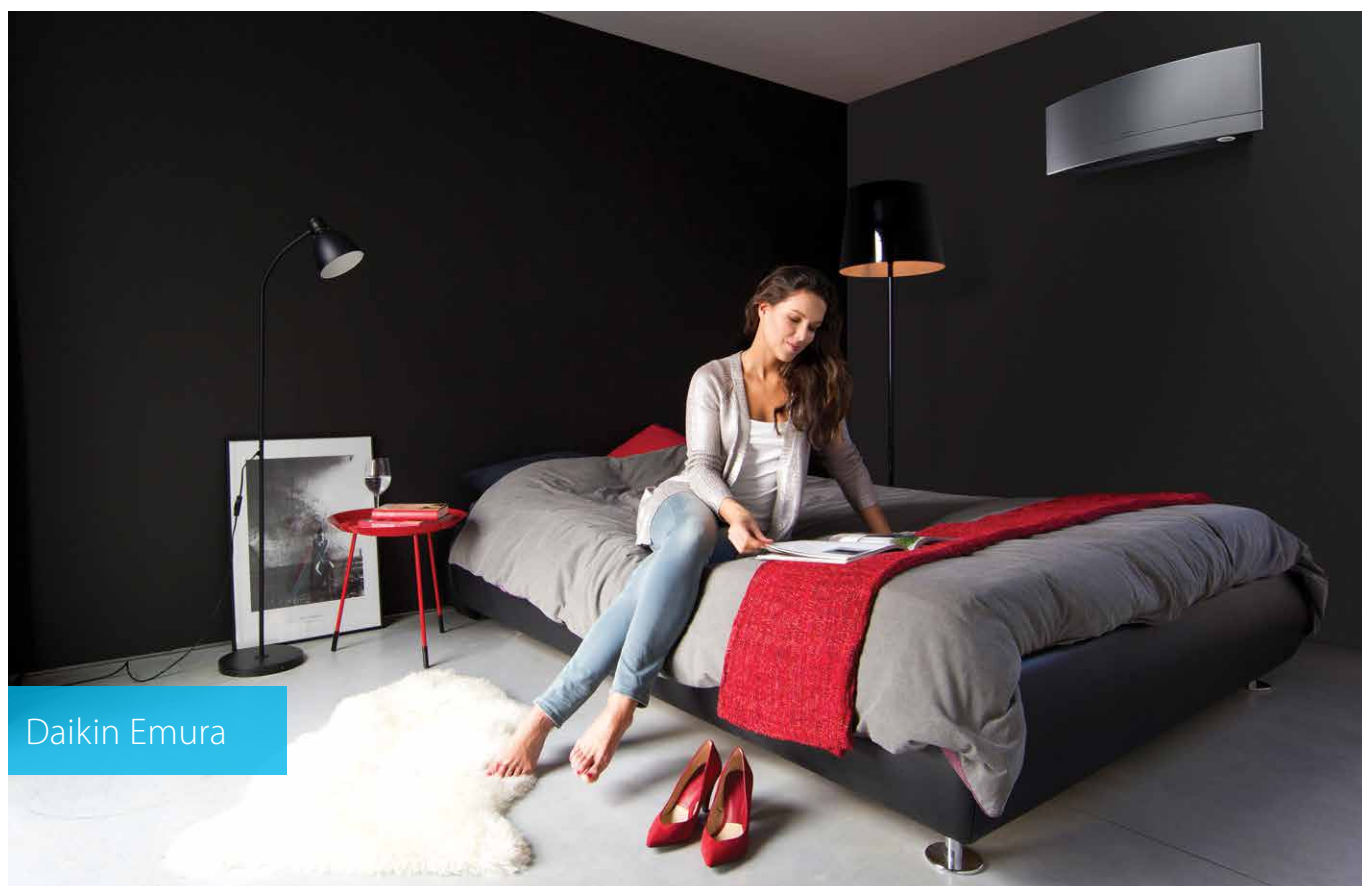


# Split

Product catalogue  
for installers 2015

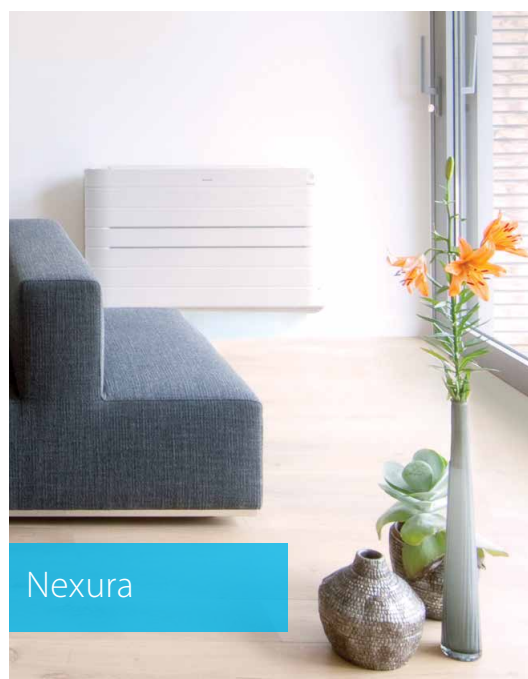




Daikin Emura



Ururu Sarara



Nexura



Outdoor unit

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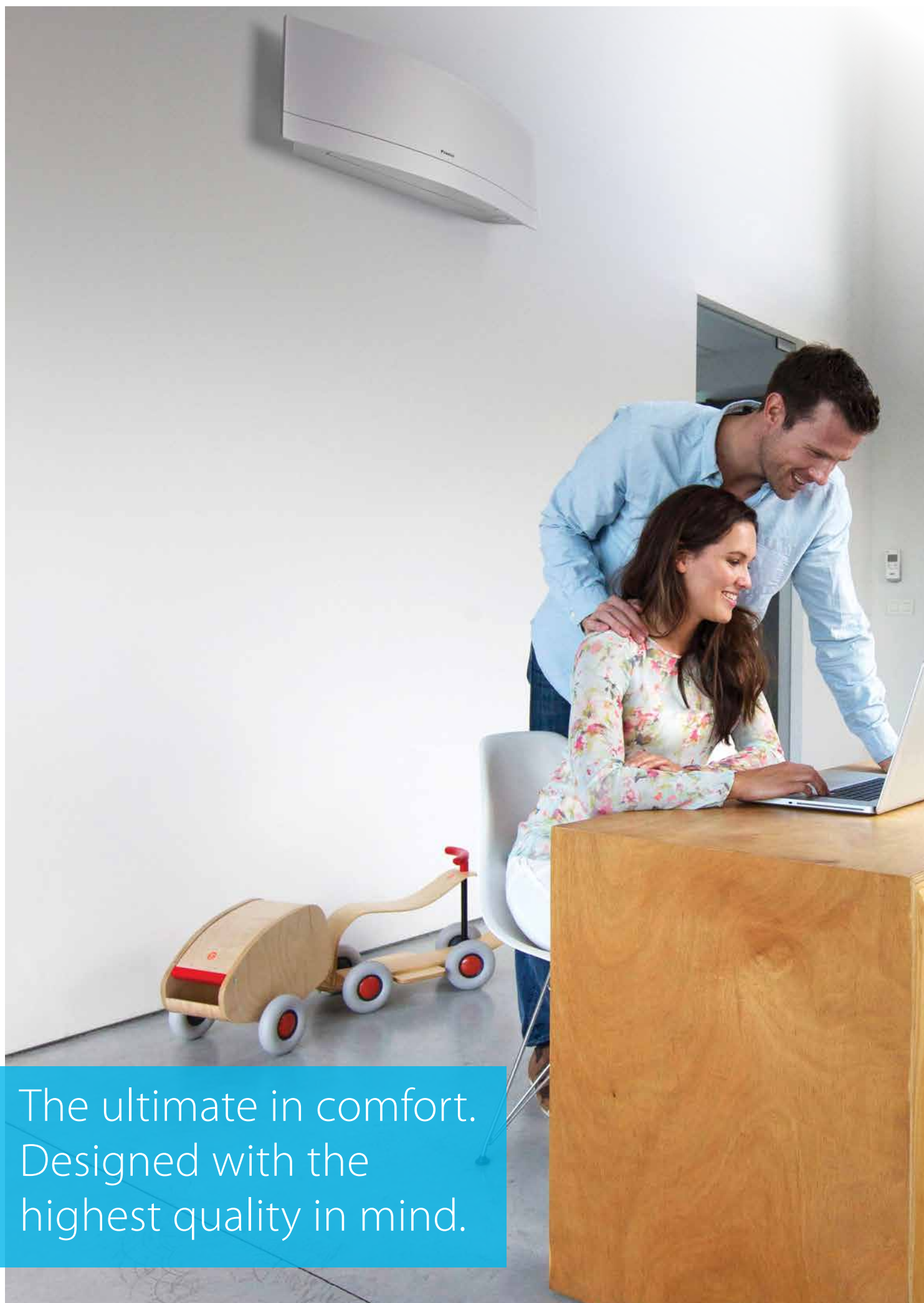
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The ultimate in comfort.  
Designed with the  
highest quality in mind.



## Why choose Daikin

Our promise is to ensure that your customers can depend on Daikin for **the ultimate in comfort**. We dedicate ourselves to **technological excellence, a focus on design and the highest quality**.

Our care for the planet is absolute. Our products are at the forefront of **low energy consumption** and we innovate continuously to reduce the environmental impact of HVACR solutions further.

We will continue our **global leadership**, as our expertise in all market sectors, combined with 90 years' experience, enables us to deliver added value in long-lasting relationships based on trust, respect and credibility.

Daikin service centres provide you with **technical support** before and after sales, and on delivery of our products. They are prompt, reliable and understanding, and their advice is **tailored to our customers' specific needs**: onsite support for you and your customers, help with installation, troubleshooting and maintenance.

We provide you with **technical product training** so that you can act quickly and professionally when your customers need you.

# Why choose a Daikin split system?

## Benefits for the installer

### Easy to install

Daikin is a world leader in air conditioning and heating. So no matter what your customers' needs are, you will be able to find a heating or cooling solution that is ideal for them in our wide product range. We are an environmentally responsible company, so all our products are designed to be highly efficient all year round. Their low energy consumption also means that your customers will have lower energy bills.

### Service

Our expertise makes life easier for your customers with features like intelligent eye and weekly timer, as well as a smartphone app or a user-friendly remote control they can use to control their systems. They will enjoy our units' whisper quiet operation and the perfect airflow pattern which creates the ideal indoor climate.

### Reliable products

You can reassure them that Daikin products are renowned for their reliability and that when they do need servicing, we are there to provide you, and your customers, with everything you need.

- The ideal solution for each application thanks to the **wide range of available products** both for cooling and heating
- **Low energy** bills thanks to high seasonal efficiencies up to A+++ and energy saving features such as intelligent eye and weekly timer
- Control via a **smartphone app** or a user friendly remote controller
- Perfect **comfort: whisper quiet sound** level & **perfect airflow** pattern



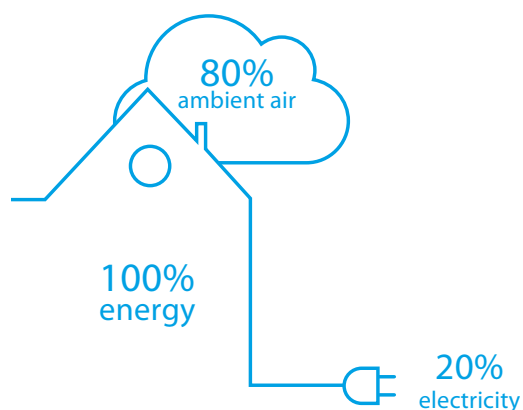
## What is an air-to-air heat pump?

Heat pumps extract heat from the outside air, even in cold weather. They use an electrically powered compressor and are extremely effective at heating a flat or a house. Daikin heat pumps are silent and discreet, and use state-of-the-art technology to keep your energy bills as low as possible. With a Daikin heat pump, 80% of the energy used to heat your home comes from the outside air, a free and infinitely renewable resource! For cooling, the system is reversed, extracting heat from the indoor air.

## One room or more, the choice is yours.

By choosing a multi outdoor unit, you can connect up to nine wall mounted indoor units to a single outdoor unit to create the perfect climate everywhere in your house. All indoor units can be individually controlled and do not need to be installed in the same room or not even at the same time.

For more information see page 50



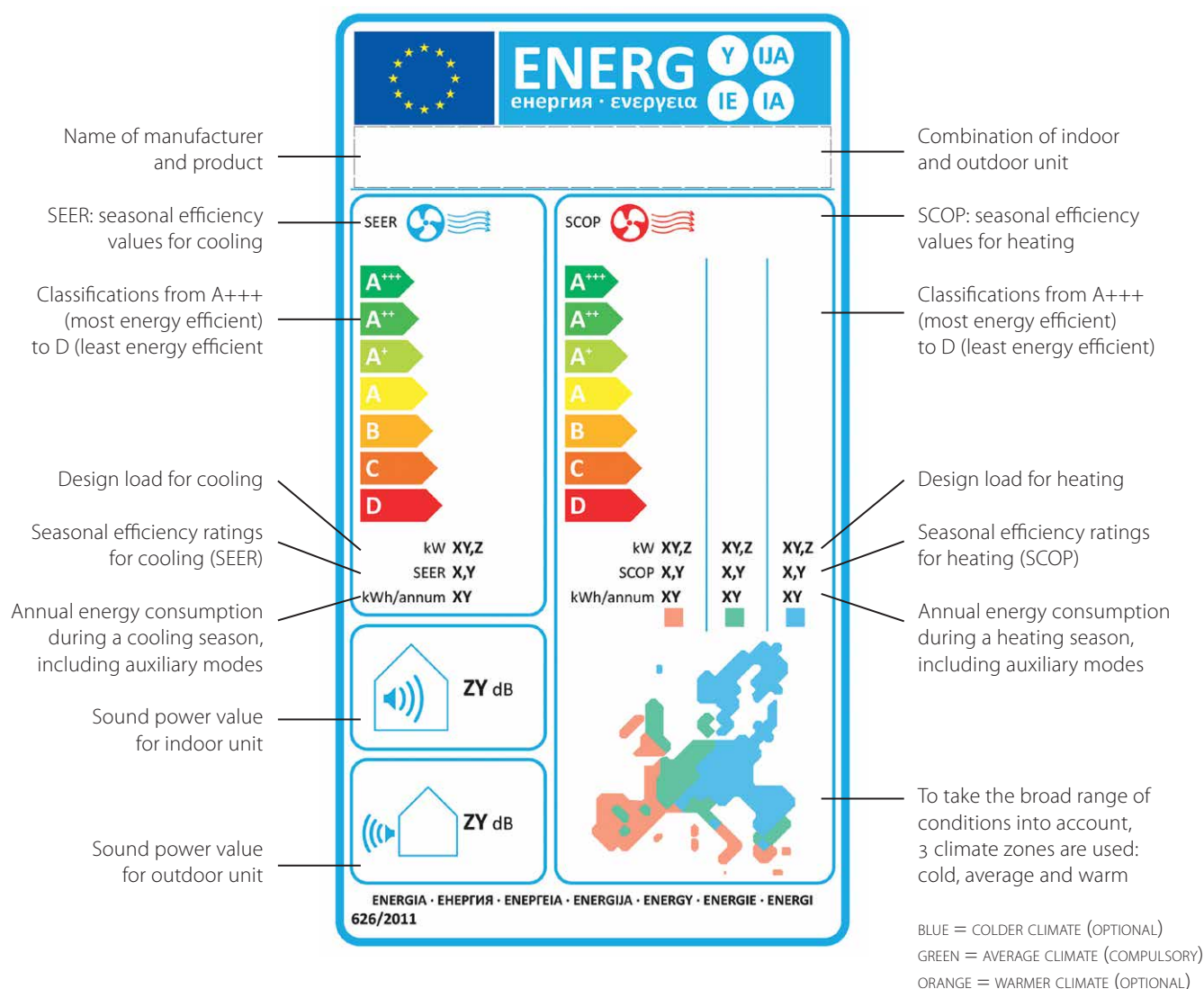
# Europe's New Energy Label

## Labelling to encourage intelligent choices

To enable consumers to compare and make purchasing decisions based on uniform labelling criteria, Europe has introduced energy labels. The previous European energy label for air conditioners, introduced in 1992, did its job for the time. In 2013, Europe introduced a seasonal energy label. This label allows end users to make even more informed choices, since seasonal efficiency reflects air conditioner efficiency over an entire season.

The energy label includes multiple classifications from A+++ to D, reflected in colour shadings ranging from dark green (most energy efficient) to red (least efficient). Information on the label not only includes the seasonal efficiency ratings for heating (SCOP) and cooling (SEER), but also annual energy consumption and noise levels.

### The label more in detail



# Seasonal efficiency

smart use of energy



SEASONAL EFFICIENCY  
Smart use of energy



Temperature

| NOMINAL                                                         | SEASONAL                                                                                                 |
|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| 1 Temperature condition:<br>35°C for cooling<br>7°C for heating | Several rating temperatures for cooling and heating, reflecting actual performance over an entire season |
| Does not often occur in reality                                 |                                                                                                          |



Capacity

| NOMINAL                                     | SEASONAL                                                 |
|---------------------------------------------|----------------------------------------------------------|
| Does not reflect partial capacity           | Integrates operation at partial instead of full capacity |
| Benefits of inverter technology not visible | Benefits of inverter technology are shown                |



Auxiliary modes

| NOMINAL                                          | SEASONAL                                                                                                                                               |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Does not take auxiliary power modes into account | Includes consumption auxiliary modes:                                                                                                                  |
|                                                  | <ul style="list-style-type: none"> <li>&gt; Thermostat off</li> <li>&gt; Standby mode</li> <li>&gt; OFF mode</li> <li>&gt; Crankcase heater</li> </ul> |

## Europe's energy label

### raising the bar on energy efficiency

As part of meeting its challenging 20-20-20 environmental goals, Europe is setting minimum efficiency requirement for air conditioners below 12 kW. This Eco-design Directive not only systematically raises the minimum requirements as far as energy performance is concerned, it has also changed the method for measuring this performance which is a better reflection of real-life conditions. This new seasonal performance rating gives a more accurate picture of real-life energy efficiency over an entire heating or cooling season by taking various temperature and load conditions into account.

Nominal efficiency gives an indication on how efficient an air conditioner is when operating in a nominal condition.

Seasonal efficiency gives an indication on how efficient an air conditioner is when operating over an entire cooling or heating season.

## Marketing tools

- > Visit our extranet: [extranet.daikineurope.com/](http://extranet.daikineurope.com/)
- > Download Seasonal calculator software: [www.daikineurope.com/support-and-manuals/software-downloads/air-conditioning.jsp](http://www.daikineurope.com/support-and-manuals/software-downloads/air-conditioning.jsp)



## What is the advantage of a concealed ceiling unit?

Concealed ceiling units offer you an extremely unobtrusive solution as they are compact and only the discharge and intake grilles are visible. In addition, they free up the maximum amount of floor and wall space, leaving you free to decorate your interior as you wish. Their new low consumption DC fan motor offers you maximum energy saving. And of course we have a wide range of units to suit rooms of all sizes. Some models have an optional online controller for the ultimate in convenience.

## What is the advantage of a wall mounted unit?

Wall mounted units are simple to install and can be less intrusive than floor mounted units. They can be placed subtly, high on a wall, where they do not distract from your décor. Whether your rooms are large or small, we have units with the capacities to provide the climate you want and which suit your budget. We can offer you anything from high-efficiency design units, to units which offer excellent value for money. Some models have an optional online controller for the ultimate in convenience.

## What is the advantage of a floor standing unit?

Floor standing units are easy to install in rooms where space is at a premium. They are ideal for attics for example, where the walls tend to be lower. Floor standing units are very good at heating because they discharge the heated air at the bottom creating an excellent convection effect. Whether your rooms are large or small, we have units which can provide the climate you want. Our floor standing units are more compact than low temperature radiators, and the Nexura even has a radiant front panel. Some models have an optional online controller for the ultimate in convenience.



# products overview

# Split

| Type              | Model                                                                                                                                                      | Product name | 15                                                                                  | 20                | 25                       | 35                       | 42                       | 50               | 60               | 71                | page |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------|-------------------|--------------------------|--------------------------|--------------------------|------------------|------------------|-------------------|------|
| Wall mounted      | <b>Ururu Sarara</b><br>Complete climate control with (de)humidification, air purification & ventilation with top efficiencies in heating & cooling         | FTXZ-N       |    |                   | ●<br>(pair only)         | ●<br>(pair only)         |                          | ●<br>(pair only) |                  |                   | 23   |
|                   | <b>Daikin Emura</b><br>Design at its best, delivering superior efficiency and comfort                                                                      | FTXJ-LW/S    |   | ●<br>(pair only)  | ●<br>(pair only)         | ●<br>(pair only)         |                          | ●<br>(pair only) |                  |                   | 24   |
|                   |                                                                                                                                                            | FTXG-LW/S    |                                                                                     | ●                 | ●                        | ●                        |                          | ●                |                  |                   | 25   |
|                   | <b>Wall mounted unit</b><br>Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye                                    | FTXM-K       |  | ●<br>(pair only)  | ●<br>(pair only)         | ●<br>(pair only)         | ●<br>(pair only)         | ●<br>(pair only) |                  |                   | 26   |
|                   |                                                                                                                                                            | CTXS-K       |                                                                                     | ●<br>(multi only) |                          | ●<br>(multi only)        |                          |                  |                  |                   | 27   |
|                   |                                                                                                                                                            | FTXS-K       |                                                                                     |                   | ●                        | ●                        | ●                        | ●                |                  |                   | 27   |
|                   | <b>Wall mounted unit</b><br>Providing high efficiency and comfort                                                                                          | FTX-J3       |  |                   | ●<br>(2-port multi only) | ●<br>(2-port multi only) | ●<br>(2-port multi only) |                  |                  |                   | 28   |
|                   |                                                                                                                                                            | FTX-K        |                                                                                     |                   | ●<br>(2-port multi only) | ●<br>(2-port multi only) | ●<br>(2-port multi only) | ●<br>(pair only) | ●<br>(pair only) |                   | 29   |
|                   | <b>Wall mounted unit</b><br>For low energy consumption and pleasant comfort                                                                                | FTXK-AW/S*   |  |                   |                          | ●<br>(pair only)         | ●<br>(pair only)         | ●<br>(pair only) | ●<br>(pair only) |                   | 30   |
|                   |                                                                                                                                                            | FTXB-C       |                                                                                     |                   |                          | ●<br>(pair only)         | ●<br>(pair only)         | ●<br>(pair only) | ●<br>(pair only) |                   | 31   |
| Floor standing    | <b>Nexura - floor standing unit with radiant heat panel</b><br>Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise | FVXG-K       |  |                   |                          | ●                        | ●                        |                  | ●                |                   | 32   |
|                   | <b>Floor standing unit</b><br>Floor standing unit for optimal heating comfort thanks to dual airflow                                                       | FVXS-F       |  |                   |                          | ●                        | ●                        |                  | ●                |                   | 33   |
| Flexi type        | <b>Flexi type unit</b><br>Flexible unit, ideal for rooms without false ceiling, can fit on either ceiling or wall                                          | FLXS-B(9)    |  |                   |                          | ●                        | ●                        |                  | ●                | ●<br>(multi only) | 34   |
| Ceiling concealed | <b>Slim concealed ceiling unit</b><br>Compact concealed ceiling unit, with a height of only 200mm                                                          | FDXS-F(9)    |  |                   |                          | ●                        | ●                        |                  | ●                | ●                 | 35   |

\* preliminary product picture

# Ururu Sarara

The best of the best

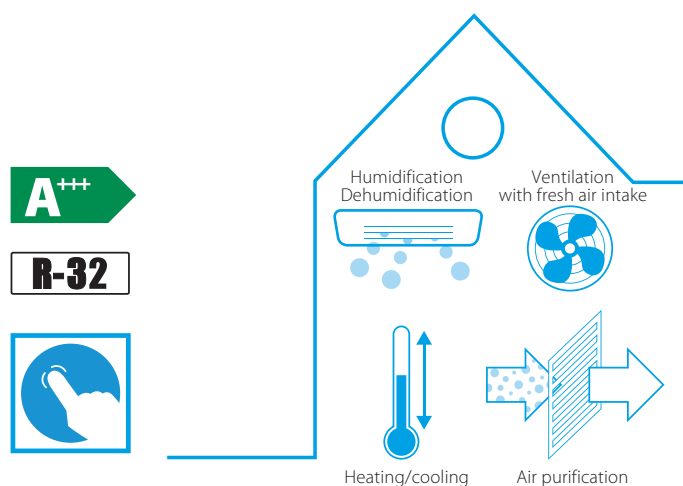




**reddot design award**  
winner 2013

## Why choose Ururu Sarara?

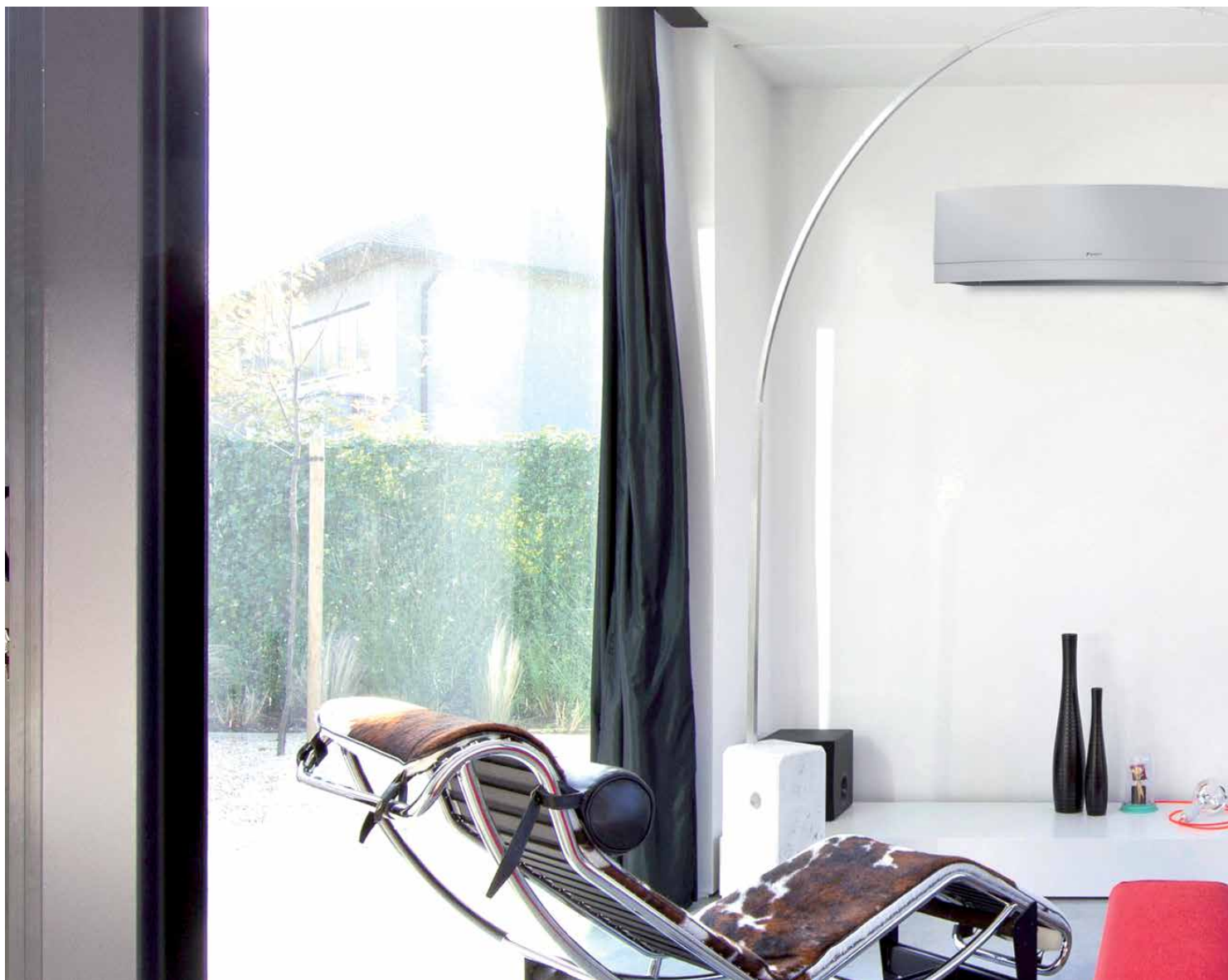
The Daikin Ururu Sarara brings a new level of sophisticated control to air conditioning. It has five air treatment techniques which together provide a total comfort solution. In addition, the Ururu Sarara range has SEER and SCOP A+++ ratings thanks to its energy efficient compressor and heat exchanger. Because of its innovative technology, as well as its design, it won the prestigious Red Dot design award in 2013.



## 5 air treatment techniques

- 1 Heating and cooling in one unit, for year-round comfort with the highest energy label available
- 2 In winter, the Ururu function replenishes the moisture in the air to maintain a comfortable feel without unnecessary heating
- 3 In summer, the Sarara function removes excess moisture while maintaining an even temperature thus eliminating the need for extra cooling
- 4 Ventilation for fresh air even with closed windows
- 5 Air purification and automatic filter cleaning, for non-stop purified and allergy-free air





# Daikin Emura

## Form. Function. Redesigned.

The Daikin Emura is the result of ongoing research into creating superior air conditioning solutions for European interiors. The new generation's extra functions make it even more suitable for European homes. This has been confirmed by the fact that the Daikin Emura is the winner of the prestigious Reddot design award 2014, German Design Award - Special Mention 2015, Focus Open 2014 Silver and Good Design Award 2014.

### Why choose Daikin Emura

- › Top design with two stylish finishes, silver and anthracite or pure matt white
- › High seasonal efficiencies up to A+++
- › Available with R-32 and R-410A refrigerant
- › Whisper quiet sound levels as low as 19 decibels.
- › Control via a smartphone app or a user friendly remote controller



**reddot** award 2014  
winner



German  
Design Award  
SPECIAL  
MENTION 2015



Focus Open 2014  
Silver



**GOOD  
DESIGN**



**DAIKIN**  
emura



# Nexura

Pure comfort and design

Nexura makes your world a comfortable one. The cool of a summer breeze or the cosiness of an extra heat source brings a feeling of well-being to your living space all year round. It is unobtrusive yet stylish, with a front panel that radiates additional heat for that extra touch of comfort on cold winter days. The Nexura is so quiet, you will barely know it is there and its auto swing system distributes the air evenly around your room.

nexura





# Benefits overview

# Split

|                        |                                                                                     |                                                 |                                                                                                                                                                                                                                                                          |
|------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| We care                |    | Econo mode                                      | This function decreases the power consumption so that other appliances that need large power consumption can be used. This function is also energy saving.                                                                                                               |
|                        |    | 2-area intelligent eye                          | Air flow is sent to a zone other than where the person is located at that moment. If no people are detected, the unit will automatically switch over to the energy-efficient setting.                                                                                    |
|                        |    | 3-area intelligent eye                          | Air flow is sent to a zone other than where the person is located at that moment. Detection is done in 3 directions: left, front and right. If no people are detected, the unit will automatically switch over to the energy-efficient setting.                          |
|                        |    | Movement sensor                                 | The sensor detects whether someone is in the room. When the room is empty, the unit switches to economy mode after 20 minutes and restarts when a person enters the room.                                                                                                |
|                        |    | Energy saving during operation standby          | Current consumption is reduced by about 80 % when operating on standby. If no people are detected for more than 20 minutes, the system will automatically switch to the current-saving mode.                                                                             |
|                        |    | Home leave operation                            | During absence, the indoor temperature can be maintained at a certain level.                                                                                                                                                                                             |
|                        |    | Night set mode                                  | Saves energy, by preventing overcooling or overheating during night time.                                                                                                                                                                                                |
|                        |    | Fan only                                        | The air conditioner can be used as fan, blowing air without cooling or heating.                                                                                                                                                                                          |
|                        |    | Auto cleaning filter                            | The filter automatically cleans itself once per day. Simplicity of upkeep means optimum energy efficiency and maximum comfort without the need for expensive or time-consuming maintenance.                                                                              |
| Comfort                |    | Comfort mode                                    | The unit automatically changes the angle of the air discharge louvre depending on the mode. In cooling operation the air will be directed rather upwards to avoid cold draught, while in heating operation the air will be directed rather downwards to avoid cold feet. |
|                        |    | Powerful mode                                   | If the temperature in the room is too high/low, it can be cooled down/heated quickly by selecting the 'powerful mode'. After the powerful mode is turned off, the unit returns to the preset mode.                                                                       |
|                        |    | Auto cooling-heating changeover                 | Automatically selects cooling or heating mode to achieve the set temperature (heat pump types only).                                                                                                                                                                     |
|                        |    | Whisper quiet (down to 19dBA)                   | Daikin indoor units are whisper quiet.                                                                                                                                                                                                                                   |
|                        |   | Radiant heat                                    | The front panel of the indoor unit radiates additional heat to add to your comfort on cold days                                                                                                                                                                          |
|                        |  | Indoor unit silent operation                    | To ensure a quiet environment for studying or sleeping the user can lower the operation sound of the indoor unit by 3 dB(A) via remote control.                                                                                                                          |
|                        |  | Comfortable sleeping mode                       | Increased comfort function that follows a specific temperature fluctuation rhythm.                                                                                                                                                                                       |
|                        |  | Outdoor unit silent operation                   | To ensure a quiet environment for the neighbourhood the user can lower the operation sound of the outdoor unit by 3 dB(A) via remote control.                                                                                                                            |
| Air flow               |  | 3-D Air flow                                    | This function combines Vertical and Horizontal auto-swing to circulate a stream of cool/warm air right to the corners of even large spaces.                                                                                                                              |
|                        |  | Vertical auto swing                             | Possibility to select automatic vertical moving of the air discharge louvre, for uniform air flow and temperature distribution.                                                                                                                                          |
|                        |  | Horizontal auto swing                           | Possibility to select automatic horizontal moving of the air discharge louvre, for uniform air flow and temperature distribution.                                                                                                                                        |
|                        |  | Auto fan speed                                  | Automatically selects the necessary fan speed to reach or maintain the set temperature.                                                                                                                                                                                  |
|                        |  | Fan speed steps                                 | Allows to select up to the given number of fan speed.                                                                                                                                                                                                                    |
|                        |  | Humidity control                                |                                                                                                                                                                                                                                                                          |
| Humidity control       |  | Ururu - humidification                          | Moisture is absorbed from the outdoor air and evenly distributed throughout the indoor areas.                                                                                                                                                                            |
|                        |  | Sarara - dehumidification                       | Reduces indoor humidity, without affecting the room temperature, by mixing cool, dry air with warm air.                                                                                                                                                                  |
|                        |  | Dry programme                                   | Allows humidity levels to be reduced without variations in room temperature.                                                                                                                                                                                             |
| Air treatment          |  | Flash streamer                                  | The Flash Streamer generates high-speed electrons that powerfully break down bacteria, viruses and allergens, making the air more clean.                                                                                                                                 |
|                        |  | Titanium photocatalytic air purification filter | Removes airborne dust particles, and decomposes the odours of for example tobacco and pets. It also decomposes harmful organic chemical substances such as bacteria, viruses and allergens.                                                                              |
|                        |  | Photocatalytic deodorising filter               | Removes airborne dust particles, decomposes odours and restrains the reproduction of bacteria, viruses and microbes, this to ensure a steady supply of clean air.                                                                                                        |
|                        |  | Air filter                                      | Removes airborne dust particles to ensure a steady supply of clean air.                                                                                                                                                                                                  |
| Remote control & timer |  | Online controller                               | Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen                                                                                                                                              |
|                        |  | Weekly timer                                    | Timer can be set to start operation anytime on a daily or weekly basis                                                                                                                                                                                                   |
|                        |  | 24 Hour timer                                   | Timer can be set to start cooling/heating anytime during a 24-hour period.                                                                                                                                                                                               |
|                        |  | Infrared remote control                         | Infrared remote control with LCD to start, stop and regulate the air conditioner from a distance.                                                                                                                                                                        |
|                        |  | Wired remote control                            | Wired remote control to start, stop and regulate the air conditioner from a distance.                                                                                                                                                                                    |
| Other functions        |  | Centralised remote control                      | Centralised control to start, stop and regulate several air conditioners from one central point.                                                                                                                                                                         |
|                        |  | Auto-restart                                    | The unit restarts automatically at the original settings after power failure.                                                                                                                                                                                            |
|                        |  | Self-diagnosis                                  | Simplifies maintenance by indicating system faults or operating anomalies.                                                                                                                                                                                               |
|                        |  | Multi model application                         | Up to 5 indoor units (even different capacities) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.                                                                                                          |
|                        |  | VRV for residential application                 | Up to 9 indoor units (even different capacities and up to 71 class) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.                                                                                       |
|                        |  | Guaranteed operation down to -25°C              | Daikin is suitable for all climates, even withstanding severe winter conditions with an operation range down to -25°C                                                                                                                                                    |

For explanation on the benefits, see the end of this catalogue.

<sup>1</sup> 35,42,50 class <sup>2</sup> 34,50 class <sup>3</sup> 20,25 class <sup>4</sup> 35,50 class <sup>5</sup> available from Jan '15 <sup>6</sup> depending on controller <sup>7</sup> with RXLG-M

| Wall mounted                                                                    |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| FTXZ-N<br>R-32                                                                  | FTXJ-LW/S<br>R-32                                                                 | FTXG-LW/S                                                                         | FTXM-K<br>R-32                                                                    | CTXS-K                                                                            | FTXS-K                                                                            | FTXLS-K                                                                           | FTXS-G                                                                            | FTX-J3                                                                            | FTXL-JV                                                                           | FTX-GV                                                                              | FTX-K                                                                               | FTXK-AW/S                                                                           | FTXB-C                                                                              |
|   |  |  |  |  |  |  |  |  |  |   |  |  |  |
|  |  |  |  |  |  |  |  |  |                                                                                   |                                                                                     |                                                                                     |                                                                                     |  |
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|  |  |  |  |  |  |  |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |

\*Note: blue cells contain preliminary data

# Benefits overview

# Split

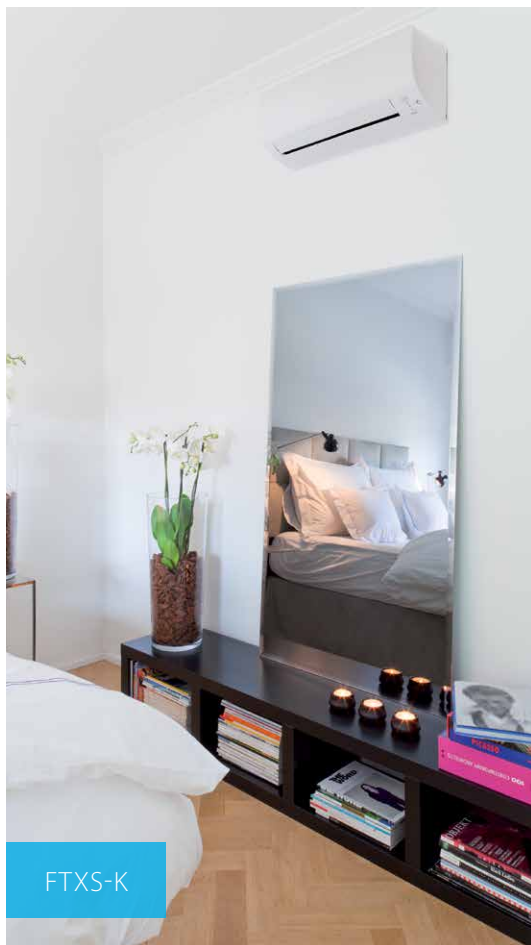
|                        |                                                                                     |                                                 |                                                                                                                                                                                                                                                                          |
|------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| We care                |    | Econo mode                                      | This function decreases the power consumption so that other appliances that need large power consumption can be used. This function is also energy saving.                                                                                                               |
|                        |    | 2-area intelligent eye                          | Air flow is sent to a zone other than where the person is located at that moment. If no people are detected, the unit will automatically switch over to the energy-efficient setting.                                                                                    |
|                        |    | 3-area intelligent eye                          | Air flow is sent to a zone other than where the person is located at that moment. Detection is done in 3 directions: left, front and right. If no people are detected, the unit will automatically switch over to the energy-efficient setting.                          |
|                        |    | Movement sensor                                 | The sensor detects whether someone is in the room. When the room is empty, the unit switches to economy mode after 20 minutes and restarts when a person enters the room.                                                                                                |
|                        |    | Energy saving during operation standby          | Current consumption is reduced by about 80 % when operating on standby. If no people are detected for more than 20 minutes, the system will automatically switch to the current-saving mode.                                                                             |
|                        |    | Home leave operation                            | During absence, the indoor temperature can be maintained at a certain level.                                                                                                                                                                                             |
|                        |    | Night set mode                                  | Saves energy, by preventing overcooling or overheating during night time.                                                                                                                                                                                                |
|                        |    | Fan only                                        | The air conditioner can be used as fan, blowing air without cooling or heating.                                                                                                                                                                                          |
| Comfort                |    | Auto cleaning filter                            | The filter automatically cleans itself once per day. Simplicity of upkeep means optimum energy efficiency and maximum comfort without the need for expensive or time-consuming maintenance.                                                                              |
|                        |    | Comfort mode                                    | The unit automatically changes the angle of the air discharge louvre depending on the mode. In cooling operation the air will be directed rather upwards to avoid cold draught, while in heating operation the air will be directed rather downwards to avoid cold feet. |
|                        |    | Powerful mode                                   | If the temperature in the room is too high/low, it can be cooled down/heated quickly by selecting the 'powerful mode'. After the powerful mode is turned off, the unit returns to the preset mode.                                                                       |
|                        |    | Auto cooling-heating changeover                 | Automatically selects cooling or heating mode to achieve the set temperature (heat pump types only).                                                                                                                                                                     |
|                        |    | Whisper quiet (down to 19dBA)                   | Daikin indoor units are whisper quiet.                                                                                                                                                                                                                                   |
|                        |   | Radiant heat                                    | The front panel of the indoor unit radiates additional heat to add to your comfort on cold days                                                                                                                                                                          |
|                        |  | Indoor unit silent operation                    | To ensure a quiet environment for studying or sleeping the user can lower the operation sound of the indoor unit by 3 dB(A) via remote control.                                                                                                                          |
|                        |  | Comfortable sleeping mode                       | Increased comfort function that follows a specific temperature fluctuation rhythm.                                                                                                                                                                                       |
| Air flow               |  | Outdoor unit silent operation                   | To ensure a quiet environment for the neighbourhood the user can lower the operation sound of the outdoor unit by 3 dB(A) via remote control.                                                                                                                            |
|                        |  | 3-D Air flow                                    | This function combines Vertical and Horizontal auto-swing to circulate a stream of cool/warm air right to the corners of even large spaces.                                                                                                                              |
|                        |  | Vertical auto swing                             | Possibility to select automatic vertical moving of the air discharge louvre, for uniform air flow and temperature distribution.                                                                                                                                          |
|                        |  | Horizontal auto swing                           | Possibility to select automatic horizontal moving of the air discharge louvre, for uniform air flow and temperature distribution.                                                                                                                                        |
|                        |  | Auto fan speed                                  | Automatically selects the necessary fan speed to reach or maintain the set temperature.                                                                                                                                                                                  |
|                        |  | Fan speed steps                                 | Allows to select up to the given number of fan speed.                                                                                                                                                                                                                    |
|                        |  | Humidity control                                |                                                                                                                                                                                                                                                                          |
|                        |  | Ururu - humidification                          | Moisture is absorbed from the outdoor air and evenly distributed throughout the indoor areas.                                                                                                                                                                            |
| Air treatment          |  | Sarara - dehumidification                       | Reduces indoor humidity, without affecting the room temperature, by mixing cool, dry air with warm air.                                                                                                                                                                  |
|                        |  | Dry programme                                   | Allows humidity levels to be reduced without variations in room temperature.                                                                                                                                                                                             |
|                        |  | Flash streamer                                  | The Flash Streamer generates high-speed electrons that powerfully break down bacteria, viruses and allergens, making the air more clean.                                                                                                                                 |
|                        |  | Titanium photocatalytic air purification filter | Removes airborne dust particles, and decomposes the odours of for example tobacco and pets. It also decomposes harmful organic chemical substances such as bacteria, viruses and allergens.                                                                              |
|                        |  | Photocatalytic deodorising filter               | Removes airborne dust particles, decomposes odours and restrains the reproduction of bacteria, viruses and microbes, this to ensure a steady supply of clean air.                                                                                                        |
|                        |  | Air filter                                      | Removes airborne dust particles to ensure a steady supply of clean air.                                                                                                                                                                                                  |
|                        |  | Online controller                               | Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen                                                                                                                                              |
|                        |  | Weekly timer                                    | Timer can be set to start operation anytime on a daily or weekly basis                                                                                                                                                                                                   |
| Remote control & timer |  | 24 Hour timer                                   | Timer can be set to start cooling/heating anytime during a 24-hour period.                                                                                                                                                                                               |
|                        |  | Infrared remote control                         | Infrared remote control with LCD to start, stop and regulate the air conditioner from a distance.                                                                                                                                                                        |
|                        |  | Wired remote control                            | Wired remote control to start, stop and regulate the air conditioner from a distance.                                                                                                                                                                                    |
|                        |  | Centralised remote control                      | Centralised control to start, stop and regulate several air conditioners from one central point.                                                                                                                                                                         |
|                        |  | Auto-restart                                    | The unit restarts automatically at the original settings after power failure.                                                                                                                                                                                            |
|                        |  | Self-diagnosis                                  | Simplifies maintenance by indicating system faults or operating anomalies.                                                                                                                                                                                               |
|                        |  | Multi model application                         | Up to 5 indoor units (even different capacities) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.                                                                                                          |
|                        |  | VRV for residential application                 | Up to 9 indoor units (even different capacities and up to 71 class) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.                                                                                       |
| Other functions        |  | Guaranteed operation down to -25°C              | Daikin is suitable for all climates, even withstanding severe winter conditions with an operation range down to -25°C                                                                                                                                                    |

For explanation on the benefits, see the end of this catalogue.

<sup>1</sup> 35,42,50 class <sup>2</sup> 34,50 class <sup>3</sup> 20,25 class <sup>4</sup> 35,50 class <sup>5</sup> available from Jan'15 <sup>6</sup> depending on controller <sup>7</sup> with RXLG-M

| Floor standing                                                                    |                                                                                   | Concealed ceiling                                                                 |                                                                                   | Flexi type                                                                        | <i>Siesta</i> Wall mounted                                                        |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| FVXG-K                                                                            | FVXS-F                                                                            | FDXS-F(9)                                                                         | FDBQ-B                                                                            | FLXS-B(9)                                                                         | ATXS-K                                                                            | ATXL-JV                                                                           | ATX-J3                                                                            | ATX-K                                                                              | ATXB-C                                                                              | ATXN-NB                                                                             |
|  |  |  |  |  |  |  |  |  |  |  |
| •                                                                                 | •                                                                                 |                                                                                   |                                                                                   |                                                                                   | •                                                                                 |                                                                                   | •                                                                                 |                                                                                    | •                                                                                   |                                                                                     |
|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | •<br>35,50 class                                                                  |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | •<br>20,25 class                                                                  |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | •                                                                                 |                                                                                   | •                                                                                 | •                                                                                  | •                                                                                   |                                                                                     |
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| •                                                                                 | •                                                                                 |                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                  | •                                                                                   | •                                                                                   |
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|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | •<br>35,50 class                                                                  |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
| •                                                                                 | •                                                                                 |                                                                                   |                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                  | •                                                                                   | •                                                                                   |
|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | •<br>35,50 class                                                                  |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
| •                                                                                 | •                                                                                 |                                                                                   |                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                  | •                                                                                   | •                                                                                   |
|                                                                                   | 5                                                                                 | 5                                                                                 | 3                                                                                 | 2                                                                                 | 5                                                                                 | 5                                                                                 | 5                                                                                 | 3                                                                                  | 3                                                                                   | 5                                                                                   |
|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
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| •                                                                                 | •                                                                                 | depending on controller                                                           | •                                                                                 |                                                                                   | •                                                                                 |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
| •                                                                                 | •                                                                                 | depending on controller                                                           |                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                  | •                                                                                   | •                                                                                   |
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| •                                                                                 |                                                                                   | •                                                                                 | optional                                                                          |                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                  |                                                                                     |                                                                                     |
| •                                                                                 | •                                                                                 | •                                                                                 |                                                                                   | •                                                                                 | •                                                                                 |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
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| •                                                                                 | •                                                                                 |                                                                                   |                                                                                   |                                                                                   |                                                                                   | •                                                                                 |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
| •                                                                                 | with RXLG-M                                                                       | with RXL-M3                                                                       |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |

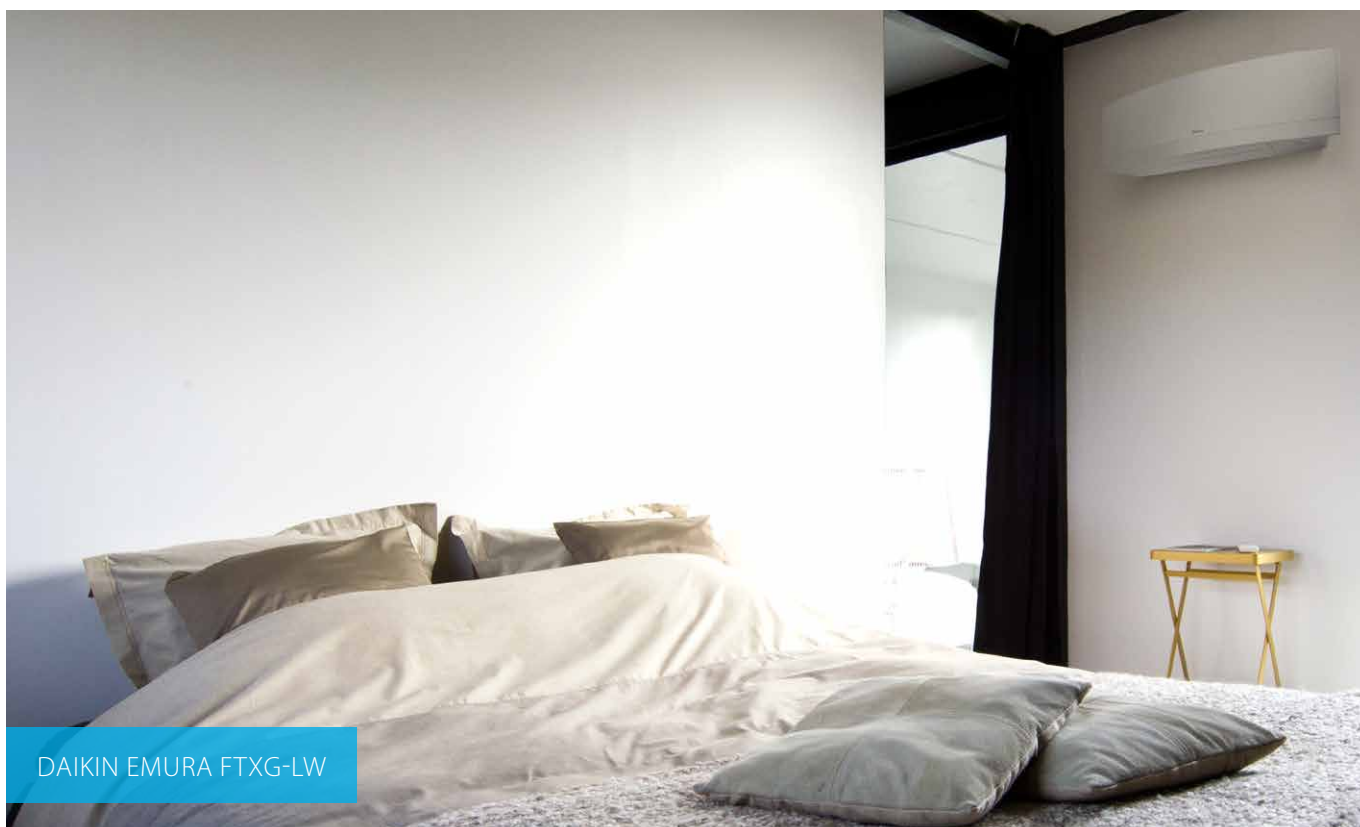
\*Note: blue cells contain preliminary data



FTXS-K



URURU SARARA FTXZ-N



DAIKIN EMURA FTXG-LW

## Wall mounted unit

Complete climate control with (de)humidification, air purification & ventilation with top efficiencies in heating & cooling

- › SEER + SCOP = A+++ on the entire range
- › Unique combination of humidification, dehumidification, ventilation, air purification and heating & cooling in 1 system
- › 3 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment. Detection is done in 3 directions: left, front and right. If no people are detected, the unit will automatically switch over to the energy-efficient setting
- › No need to clean filters manually
- › Reddot design award winner 2013
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



| Efficiency data                            |                           |                           | FTXZ + RXZ | 25N + 25N      | 35N + 35N      | 50N + 50N      |
|--------------------------------------------|---------------------------|---------------------------|------------|----------------|----------------|----------------|
| Cooling capacity                           | Min./Nom./Max.            |                           | kW         | 0.6/2.5/3.9    | 0.6/3.5/5.3    | 0.6/5.0/5.8    |
| Heating capacity                           | Min./Nom./Max.            |                           | kW         | 0.6/3.6/7.5    | 0.6/5.0/9.0    | 0.6/6.3/9.4    |
| Power input                                | Cooling                   | Min./Nom./Max.            | kW         | 0.11/0.41/0.88 | 0.11/0.66/1.33 | 0.11/1.10/1.60 |
|                                            | Heating                   | Min./Nom./Max.            | kW         | 0.10/0.62/2.01 | 0.10/1.00/2.53 | 0.10/1.41/2.64 |
| Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              |            | A+++           |                |                |
|                                            |                           | Pdesign                   | kW         | 2.50           | 3.50           | 5.00           |
|                                            |                           | SEER                      |            | 9.54           | 9.00           | 8.60           |
|                                            |                           | Annual energy consumption | kWh        | 92             | 136            | 203            |
|                                            | Heating (Average climate) | Energy label              |            | A+++           |                |                |
|                                            |                           | Pdesign                   | kW         | 3.50           | 4.50           | 5.60           |
|                                            |                           | SCOP                      |            | 5.90           | 5.73           | 5.50           |
|                                            |                           | Annual energy consumption | kWh        | 831            | 1,100          | 1,427          |
| Nominal efficiency                         | EER                       |                           |            | 6.10           | 5.30           | 4.55           |
|                                            | COP                       |                           |            | 5.80           | 5.00           | 4.47           |
|                                            | Annual energy consumption |                           | kWh        | 205            | 330            | 550            |
|                                            | Energy label              | Cooling/Heating           |            | A/A            |                |                |

| Indoor unit          |                             |                                | FTXZ   | 25N                  | 35N              | 50N               |
|----------------------|-----------------------------|--------------------------------|--------|----------------------|------------------|-------------------|
| Casing               | Colour                      |                                |        | White                |                  |                   |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     | 295x798x372          |                  |                   |
| Weight               | Unit                        |                                | kg     | 15                   |                  |                   |
| Air filter           | Type                        |                                |        | Auto cleaning filter |                  |                   |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | 10.7/7.5/5.3/4.0     | 12.1/8.4/5.6/4.0 | 15.0/9.2/6.6/4.6  |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | 11.7/8.6/6.7/4.8     | 13.3/9.2/6.9/4.8 | 14.4/10.7/7.7/5.9 |
| Sound power level    | Cooling                     |                                | dBA    | 54                   | 57               | 60                |
|                      | Heating                     |                                | dBA    | 56                   | 57               | 59                |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | 38/33/26/19          | 42/35/27/19      | 47/38/30/23       |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | 39/35/28/19          | 42/36/29/19      | 44/38/31/24       |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V | 1~ / 50 / 220-240    |                  |                   |
| Control systems      | Infrared remote control     |                                |        | ARC477A1             |                  |                   |

| Outdoor unit         |                             |                    | RXZ                  | 25N               | 35N | 50N |
|----------------------|-----------------------------|--------------------|----------------------|-------------------|-----|-----|
| Dimensions           | Unit                        | HeightxWidthxDepth | mm                   | 693x795x300       |     |     |
| Weight               | Unit                        |                    | kg                   | 50                |     |     |
| Sound power level    | Cooling                     |                    | dBA                  | 59                | 61  | 63  |
|                      | Heating                     |                    | dBA                  | 59                | 61  | 64  |
| Sound pressure level | Cooling                     | High               | dBA                  | 46                | 48  | 49  |
|                      | Heating                     | High               | dBA                  | 46                | 48  | 50  |
| Operation range      | Cooling                     | Ambient            | Min.~Max. °CDB       | -10~43            |     |     |
|                      | Heating                     | Ambient            | Min.~Max. °CWB       | -20~18            |     |     |
| Refrigerant          | Type/GWP                    |                    |                      | R-32 / 675        |     |     |
|                      | Charge                      |                    | kg/TCO <sub>Eq</sub> | 1.34 / 0.9        |     |     |
| Piping connections   | Liquid                      | OD                 | mm                   | 6                 |     |     |
|                      | Gas                         | OD                 | mm                   | 9.5               |     |     |
|                      | Piping length               | OU - IU            | Max. m               | 10                |     |     |
|                      | Level difference            | IU - OU            | Max. m               | 8                 |     |     |
| Power supply         | Phase / Frequency / Voltage |                    | Hz / V               | 1~ / 50 / 220-240 |     |     |
| Current - 50Hz       | Maximum fuse amps (MFA)     |                    | A                    | 16                |     |     |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

## Wall mounted unit

Design at its best, delivering superior efficiency and comfort

- › Seasonal efficiency values up to A+++
- › Choosing for an R32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- › Remarkable blend of iconic design and engineering excellence with an elegant finish in silver and anthracite or in matt crystal white
- › Daikin Emura has been awarded with Reddot design award 2014, German Design Award - Special Mention 2015, Focus Open 2014 Silver and Good Design Award 2014, thanks to its excellent design
- › Designed to perfectly balance technological leadership and the beauty of aerodynamics
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!



| Efficiency data                            |                           |                           | FTXJ + RXJ | 20LW + 20L        | 20LS + 20L | 25LW + 25L        | 25LS + 25L | 35LW + 35L        | 35LS + 35L | 50LW + 50L        | 50LS + 50L |
|--------------------------------------------|---------------------------|---------------------------|------------|-------------------|------------|-------------------|------------|-------------------|------------|-------------------|------------|
| Cooling capacity                           | Min./Nom./Max.            |                           | kW         | 1.30/2.30/2.80    |            | 0.90/2.40/3.30    |            | 0.90/3.50/4.10    |            | 1.40/4.80/5.50    |            |
| Heating capacity                           | Min./Nom./Max.            |                           | kW         | 1.30/2.50/4.30    |            | 0.90/3.20/4.70    |            | 0.90/4.00/5.10    |            | 1.10/5.80/7.00    |            |
| Power input                                | Cooling                   | Min./Nom./Max.            | kW         | 0.320/0.495/0.760 |            | 0.230/0.507/0.820 |            | 0.230/0.855/1.360 |            | 0.270/1.432/1.950 |            |
|                                            | Heating                   | Min./Nom./Max.            | kW         | 0.310/0.500/1.120 |            | 0.180/0.700/1.340 |            | 0.180/0.990/1.480 |            | 0.240/1.590/2.120 |            |
| Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              |            | A+++              |            |                   |            | A++               |            |                   |            |
|                                            |                           | Pdesign                   | kW         | 2.30              |            | 2.40              |            | 3.50              |            | 4.80              |            |
|                                            |                           | SEER                      |            | 8.73              |            | 8.64              |            | 7.19              |            | 7.02              |            |
|                                            |                           | Annual energy consumption | kWh        | 92                |            | 97                |            | 170               |            | 239               |            |
|                                            | Heating (Average climate) | Energy label              |            | A++               |            |                   |            | A+                |            |                   |            |
|                                            |                           | Pdesign                   | kW         | 2.10              |            | 2.70              |            | 3.00              |            | 4.60              |            |
|                                            |                           | SCOP                      |            | 4.61              |            | 4.60              |            |                   |            | 4.28              |            |
|                                            |                           | Annual energy consumption | kWh        | 638               |            | 822               |            | 913               |            | 1,505             |            |
| Nominal efficiency                         | EER                       |                           |            | 4.64              |            | 4.73              |            | 4.09              |            | 3.35              |            |
|                                            | COP                       |                           |            | 5.00              |            | 4.57              |            | 4.04              |            | 3.65              |            |
|                                            | Annual energy consumption |                           | kWh        | 248               |            | 254               |            | 428               |            | 716               |            |
|                                            | Energy label              | Cooling/Heating           |            | A/A               |            |                   |            |                   |            |                   |            |

| Indoor unit          |                             |                                |        | FTXJ                                | 20LW  | 20LS   | 25LW             | 25LS   | 35LW             | 35LS             | 50LW             | 50LS              |
|----------------------|-----------------------------|--------------------------------|--------|-------------------------------------|-------|--------|------------------|--------|------------------|------------------|------------------|-------------------|
| Casing               | Colour                      |                                |        |                                     | White | Silver | White            | Silver | White            | Silver           | White            | Silver            |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     | 303x998x212                         |       |        |                  |        |                  |                  |                  |                   |
| Weight               | Unit                        |                                | kg     | 12                                  |       |        |                  |        |                  |                  |                  |                   |
| Air filter           | Type                        |                                |        | Removable / washable / mildew proof |       |        |                  |        |                  |                  |                  |                   |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | 8.9/6.6/4.4/2.6                     |       |        |                  |        | 10.9/7.8/4.8/2.9 |                  | 10.9/8.9/6.8/3.6 |                   |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | 10.2/8.4/6.3/3.8                    |       |        | 11.0/8.6/6.3/3.8 |        |                  | 12.4/9.6/6.9/4.1 |                  | 12.6/10.5/8.1/5.0 |
| Sound power level    | Cooling                     |                                | dBA    | 54                                  |       |        |                  |        | 59               |                  | 60               |                   |
|                      | Heating                     |                                | dBA    | 56                                  |       |        |                  |        | 59               |                  | 60               |                   |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | 38/32/25/19                         |       |        |                  |        | 45/34/26/20      |                  | 46/40/35/32      |                   |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | 40/34/28/19                         |       |        | 41/34/28/19      |        |                  | 45/37/29/20      |                  | 47/41/35/32       |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V | 1~ / 50 / 220-240                   |       |        |                  |        |                  |                  |                  |                   |
| Control systems      | Infrared remote control     |                                |        | ARC466A9                            |       |        |                  |        |                  |                  |                  |                   |

| Outdoor unit         |                             |                               | RXJ        | 20L       | 25L                                    | 35L   | 50L               |
|----------------------|-----------------------------|-------------------------------|------------|-----------|----------------------------------------|-------|-------------------|
| Dimensions           | Unit                        | HeightxWidthxDepth            |            | mm        | 550x765x285                            |       | 735x825x300       |
| Weight               | Unit                        |                               |            | kg        | 34                                     |       | 44                |
| Sound power level    | Cooling                     |                               |            | dBA       | 61                                     | 63    |                   |
|                      | Heating                     |                               |            | dBA       | 62                                     | 63    |                   |
| Sound pressure level | Cooling                     | High/Silent operation         |            | dBA       | 46/43                                  | 48/45 |                   |
|                      | Heating                     | High/Silent operation         |            | dBA       | 47/44                                  | 48/45 |                   |
| Operation range      | Cooling                     | Ambient                       | Min.~Max.  | °CDB      | -10~46                                 |       |                   |
|                      | Heating                     | Ambient                       | Min.~Max.  | °CWB      | -15~18                                 |       |                   |
| Refrigerant          | Type/Charge/GWP             |                               |            | kg/TCO2Eq | R-32/0.72/0.5/675                      |       | R-32/1.30/0.9/675 |
| Piping connections   | Liquid                      | OD                            |            | mm        | 6.35                                   |       |                   |
|                      | Gas                         | OD                            |            | mm        | 9.5                                    |       | 12.7              |
|                      | Piping length               | OU - IU                       | Max.       | m         | 20                                     |       | 30                |
|                      |                             | System                        | Chargeless |           | m                                      | 10    |                   |
|                      |                             | Additional refrigerant charge |            | kg/m      | 0.02 (for piping length exceeding 10m) |       |                   |
|                      | Level difference            | IU - OU                       | Max.       | m         | 15                                     |       | 20                |
| Power supply         | Phase / Frequency / Voltage |                               |            | Hz / V    | 1~ / 50 / 220-240                      |       |                   |
| Current - 50Hz       | Maximum fuse amps (MFA)     |                               |            | A         | 10                                     |       | 15                |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/20° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

# Wall mounted unit

Design at its best, delivering superior efficiency and comfort

- › Seasonal efficiency values up to A+++
- › Remarkable blend of iconic design and engineering excellence with an elegant finish in silver and anthracite or in matt crystal white
- › Daikin Emura has been awarded with Reddot design award 2014 by an international jury, thanks to its excellent design
- › Designed to perfectly balance technological leadership and the beauty of aerodynamics
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!



| Efficiency data                            |                           |                           | FTXG + RXG | 20LW/S + 20L   | 25LW/S + 25L   | 35LW/S + 35L   | 50LW/S + 50L   |
|--------------------------------------------|---------------------------|---------------------------|------------|----------------|----------------|----------------|----------------|
| Cooling capacity                           | Min./Max.                 |                           | kW         | 1.3/2.8        | 1.3/3.0        | 1.4/3.8        | 1.7/5.3        |
| Heating capacity                           | Min./Max.                 |                           | kW         | 1.3/4.3        | 1.3/4.5        | 1.4/5.0        | 1.7/6.5        |
| Power input                                | Cooling                   | Min./Nom./Max.            | kW         | 0.32/0.50/0.76 | 0.32/0.52/0.82 | 0.35/0.88/1.19 | 0.37/1.36/1.88 |
|                                            | Heating                   | Min./Nom./Max.            | kW         | 0.31/0.50/1.12 | 0.31/0.77/1.32 | 0.32/0.99/1.49 | 0.31/1.59/2.49 |
| Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              |            | A+++           |                | A++            |                |
|                                            |                           | Pdesign                   | kW         | 2.30           | 2.40           | 3.50           | 4.80           |
|                                            |                           | SEER                      |            | 8.52           | 8.50           | 7.00           | 6.70           |
|                                            |                           | Annual energy consumption | kWh        | 94             | 99             | 175            | 251            |
|                                            | Heating (Average climate) | Energy label              |            | A++            |                | A+             |                |
|                                            |                           | Pdesign                   | kW         | 2.10           | 2.70           | 3.00           | 4.60           |
|                                            |                           | SCOP                      |            |                | 4.60           |                | 4.24           |
|                                            |                           | Annual energy consumption | kWh        | 639            | 821            | 913            | 1,519          |
| Nominal efficiency                         | EER                       |                           |            | 4.59           |                | 3.97           | 3.53           |
|                                            | COP                       |                           |            | 5.00           | 4.42           | 4.06           | 3.65           |
|                                            | Annual energy consumption |                           | kWh        | 250            | 262            | 441            | 680            |
|                                            | Energy label              | Cooling/Heating           |            | A/A            |                |                |                |

| Indoor unit          |                             |                                | FTXG   | 20LW/S                              | 25LW/S           | 35LW/S           | 50LW/S            |
|----------------------|-----------------------------|--------------------------------|--------|-------------------------------------|------------------|------------------|-------------------|
| Casing               | Colour                      |                                |        | White/Silver                        |                  |                  |                   |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     | 303x998x212                         |                  |                  |                   |
| Weight               | Unit                        |                                | kg     | 12                                  |                  |                  |                   |
| Air filter           | Type                        |                                |        | Removable / washable / mildew proof |                  |                  |                   |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | 8.9/6.6/4.4/2.6                     |                  | 10.9/7.8/4.8/2.9 | 10.9/8.9/6.8/3.6  |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | 10.2/8.4/6.3/3.8                    | 11.0/8.6/6.3/3.8 | 12.4/9.6/6.9/4.1 | 12.6/10.5/8.1/5.0 |
| Sound power level    | Cooling                     |                                | dBA    | 54                                  |                  | 59               | 60                |
|                      | Heating                     |                                | dBA    | 56                                  |                  | 59               | 60                |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | 38/32/25/19                         |                  | 45/34/26/20      | 46/40/35/32       |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | 40/34/28/19                         | 41/34/28/19      | 45/37/29/20      | 47/41/35/32       |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V | 1~ / 50 / 220-240                   |                  |                  |                   |
| Control systems      | Infrared remote control     |                                |        | ARC466A1                            |                  |                  |                   |

| Outdoor unit         |                               |                       | RXG                    | 20L                                    | 25L | 35L   | 50L              |
|----------------------|-------------------------------|-----------------------|------------------------|----------------------------------------|-----|-------|------------------|
| Dimensions           | Unit                          | HeightxWidthxDepth    | mm                     | 550x765x285                            |     |       | 735x825x300      |
| Weight               | Unit                          |                       | kg                     | 35                                     |     |       | 48               |
| Sound power level    | Cooling                       |                       | dBA                    | 61                                     |     | 63    |                  |
|                      | Heating                       |                       | dBA                    | 62                                     |     | 63    |                  |
| Sound pressure level | Cooling                       | High/Silent operation | dBA                    | 46/43                                  |     | 48/44 |                  |
|                      | Heating                       | High/Silent operation | dBA                    | 47/44                                  |     | 48/45 | 48/44            |
| Operation range      | Cooling                       | Ambient               | Min.~Max.              | -10~46 (3)                             |     |       |                  |
|                      | Heating                       | Ambient               | Min.~Max.              | -15~18                                 |     |       |                  |
| Refrigerant          | Type/GWP                      |                       |                        | R-410A / 2,087.5                       |     |       | R-410A / 2,087.5 |
|                      | Charge                        |                       | kg/TCO <sub>2</sub> Eq | 1.05 / 2.2                             |     |       | 1.6 / 3.3        |
| Piping connections   | Liquid                        | OD                    | mm                     | 6                                      |     |       |                  |
|                      | Gas                           | OD                    | mm                     | 9.5                                    |     |       | 12.7             |
|                      | Piping length                 | OU - IU               | Max.                   | 20                                     |     |       | 30               |
|                      |                               | System                | Chargeless             | 10                                     |     |       |                  |
|                      | Additional refrigerant charge |                       | kg/m                   | 0.02 (for piping length exceeding 10m) |     |       |                  |
|                      | Level difference              | IU - OU               | Max.                   | 15                                     |     |       | 20               |
| Power supply         | Phase / Frequency / Voltage   |                       | Hz / V                 | 1~ / 50 / 220-240                      |     |       |                  |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                       | A                      | 16                                     |     |       | 20               |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load (3) Operation range in combination with Nexura, FVXG-K, cooling: min. 10°CDB - max. 46°CDB; heating: min. -15°CWB - max. 18°CWB  
Contains fluorinated greenhouse gases

## Wall mounted unit

Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye

- › Choosing for an R32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- › Discreet, modern design. Its smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches all interior décors.
- › High quality matt crystal white finish
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › Ideal for installation in bedrooms (20,25 class) and larger or irregular shaped living areas (35,42,50 class)
- › 2 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting (35,42,50 class)
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



| Efficiency data                               |                           | FTXM + RXM                | 20K + 20L      | 25K + 25L         | 35K + 35L         | 42K + 42L         | 50K + 50L         |
|-----------------------------------------------|---------------------------|---------------------------|----------------|-------------------|-------------------|-------------------|-------------------|
| Cooling capacity                              | Min./Nom./Max.            | kW                        | 1.30/2.00/2.80 | 1.30/2.50/3.20    | 1.40/3.50/4.00    | 1.70/4.20/5.00    | 1.70/5.02/5.30    |
| Heating capacity                              | Min./Nom./Max.            | kW                        | 1.30/2.50/4.30 | 1.30/2.80/4.70    | 1.40/4.00/5.20    | 1.70/5.40/6.00    | 1.70/5.80/6.50    |
| Power input                                   | Cooling                   | Min./Nom./Max.            | kW             | 0.320/0.441/0.760 | 0.320/0.576/1.000 | 0.350/0.855/1.190 | 0.320/1.213/2.330 |
|                                               | Heating                   | Min./Nom./Max.            | kW             | 0.310/0.550/1.120 | 0.310/0.620/1.410 | 0.340/0.840/1.460 | 0.400/1.310/1.980 |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              |                |                   | A++               |                   |                   |
|                                               |                           | Pdesign                   | kW             | 2.00              | 2.50              | 3.50              | 4.20              |
|                                               |                           | SEER                      |                | 7.79              | 8.30              | 7.81              | 7.14              |
|                                               |                           | Annual energy consumption | kWh            | 90                | 105               | 157               | 206               |
|                                               | Heating (Average climate) | Energy label              |                |                   | A++               |                   | A+                |
|                                               |                           | Pdesign                   | kW             | 2.30              | 2.50              | 3.60              | 4.00              |
|                                               |                           | SCOP                      |                | 4.77              | 4.78              | 4.85              | 4.38              |
|                                               |                           | Annual energy consumption | kWh            | 675               | 733               | 1,039             | 1,278             |
| Nominal efficiency                            | EER                       |                           | 4.53           | 4.34              | 4.09              | 3.46              | 3.40              |
|                                               | COP                       |                           | 4.55           | 4.52              | 4.76              | 4.12              | 4.00              |
|                                               | Annual energy consumption | kWh                       | 221            | 288               | 428               | 607               | 738               |
|                                               | Energy label              | Cooling/Heating           |                |                   | A/A               |                   |                   |

| Indoor unit          |                             |                                |        | FTXM                                | 20K              | 25K              | 35K               | 42K               | 50K |
|----------------------|-----------------------------|--------------------------------|--------|-------------------------------------|------------------|------------------|-------------------|-------------------|-----|
| Casing               | Colour                      |                                |        |                                     | White            |                  |                   |                   |     |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     | 289x780x215                         |                  |                  | 298x900x215       |                   |     |
| Weight               | Unit                        |                                | kg     | 8                                   |                  |                  | 11                |                   |     |
| Air filter           | Type                        |                                |        | Removable / washable / mildew proof |                  |                  |                   |                   |     |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | 8.8/6.7/4.7/3.9                     | 9.1/7.0/5.0/3.9  | 11.2/8.5/5.8/4.1 | 11.2/9.1/7.0/4.1  | 11.9/9.6/7.4/4.5  |     |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | 9.5/7.8/6.0/4.3                     | 10.0/8.0/6.0/4.3 | 12.1/9.3/6.5/4.2 | 12.4/10.0/7.8/5.2 | 13.3/10.8/8.4/5.5 |     |
| Sound power level    | Cooling                     |                                | dBA    | 56                                  | 57               | 59               |                   | 60                |     |
|                      | Heating                     |                                | dBA    | 56                                  | 57               | 59               |                   | 60                |     |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | 40/32/24/19                         | 41/33/25/19      | 45/37/29/19      | 45/39/33/21       | 46/40/34/23       |     |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | 40/34/27/19                         | 41/34/27/19      | 45/39/29/19      | 45/39/33/22       | 47/40/34/24       |     |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V | 1 ~ / 50 / 220-240                  |                  |                  |                   |                   |     |
| Control systems      | Infrared remote control     |                                |        | ARC466A6                            |                  |                  | ARC466A9          |                   |     |

| Outdoor unit         |                             |                               |            | RXM       | 20L               | 25L                                    | 35L              | 42L               | 50L |
|----------------------|-----------------------------|-------------------------------|------------|-----------|-------------------|----------------------------------------|------------------|-------------------|-----|
| Dimensions           | Unit                        | HeightxWidthxDepth            |            | mm        | 550x765x285       |                                        |                  | 735x825x300       |     |
| Weight               | Unit                        |                               |            | kg        | 34                |                                        |                  | 44                |     |
| Sound power level    | Cooling                     |                               |            | dBA       | 59                |                                        | 61               | 59                |     |
|                      | Heating                     |                               |            | dBA       | 60                |                                        | 61               | 60                |     |
| Sound pressure level | Cooling                     | High/Silent operation         |            | dBA       | 47/43             |                                        | 49/44            | 47/44             |     |
|                      | Heating                     | High/Silent operation         |            | dBA       | 48/44             |                                        | 49/45            | 48/45             |     |
| Operation range      | Cooling                     | Ambient                       | Min.~Max.  | °CDB      | -10~46            |                                        |                  |                   |     |
|                      | Heating                     | Ambient                       | Min.~Max.  | °CWB      | -15~18            |                                        |                  |                   |     |
| Refrigerant          | Type/Charge/GWP             |                               |            | kg/TCO2Eq | R-32/0.72/0.5/675 |                                        | R-32/0.8/0.5/675 | R-32/1.50/1.0/675 |     |
| Piping connections   | Liquid                      | OD                            |            | mm        | 6.35              |                                        |                  |                   |     |
|                      | Gas                         | OD                            |            | mm        | 9.5               |                                        |                  | 12.7              |     |
|                      | Piping length               | OU - IU                       | Max.       | m         | 20                |                                        |                  | 30                |     |
|                      |                             | System                        | Chargeless | m         | 10                |                                        |                  |                   |     |
|                      |                             | Additional refrigerant charge |            |           | kg/m              | 0.02 (for piping length exceeding 10m) |                  |                   |     |
|                      | Level difference            | IU - OU                       | Max.       | m         | 15                |                                        |                  | 20                |     |
| Power supply         | Phase / Frequency / Voltage |                               |            | Hz / V    | 1~ / 50 / 220-240 |                                        |                  |                   |     |
| Current - 50Hz       | Maximum fuse amps (MFA)     |                               |            | A         | 10                |                                        |                  | 15                |     |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
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## Wall mounted unit

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- › 2 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting (FTXS35,42,50K)
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



| Efficiency data                            |                           |                           | FTXS + RXS      |                                           | 20K + 20L3        | 25K + 25L3        | 35K + 35L3        | 42K + 42L         | 50K + 50L         | 60G + 60L         | 71G + 71F8        |
|--------------------------------------------|---------------------------|---------------------------|-----------------|-------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Cooling capacity                           | Min./Nom./Max.            |                           | kW              | Only available in multi model application | -/2.00/-          | -/2.5/-           | 1.4/3.5/4.0       | 1.7/4.20/5.0      | 1.7/5.00/5.3      | 1.7/6.0/6.7       | 2.3/7.10/8.5      |
| Heating capacity                           | Min./Nom./Max.            |                           | kW              |                                           | 1.3/2.5/4.3       | 1.3/2.8/4.7       | 1.4/4.00/5.2      | 1.7/5.40/6.0      | 1.7/5.80/6.5      | 1.7/7.0/8.0       | 2.3/8.20/10.2     |
| Power input                                | Cooling                   | Min./Nom./Max.            | kW              |                                           | 0.320/0.455/0.760 | 0.320/0.593/1.000 | 0.350/0.860/1.190 | 0.320/1.253/2.330 | 0.350/1.506/1.810 | 0.440/1.990/2.400 | 0.570/2.350/3.200 |
|                                            | Heating                   | Min./Nom./Max.            | kW              |                                           | 0.310/0.530/1.120 | 0.310/0.600/1.410 | 0.340/0.840/1.460 | 0.400/1.310/1.980 | 0.300/1.450/2.000 | 0.400/2.040/2.810 | 0.520/2.550/3.820 |
| Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              |                 |                                           | A++               |                   |                   |                   |                   |                   | A                 |
|                                            |                           | Pdesign                   | kW              |                                           | 2.00              | 2.50              | 3.50              | 4.20              | 5.00              | 6.00              | 7.10              |
|                                            |                           | SEER                      |                 |                                           | 7.40              | 7.90              | 7.47              | 6.80              |                   | 5.58              | 5.28              |
|                                            | Heating (Average climate) | Annual energy consumption | kWh             |                                           | 95                | 111               | 164               | 216               | 257               | 376               | 471               |
|                                            |                           | Energy label              |                 |                                           | A++               |                   |                   |                   |                   |                   | A                 |
|                                            |                           | Pdesign                   | kW              |                                           | 2.30              | 2.50              | 3.60              | 4.00              | 4.60              | 4.80              | 6.20              |
| Nominal efficiency                         | EER                       | SCOP                      |                 |                                           | 4.77              | 4.78              | 4.85              | 4.20              |                   | 3.89              | 3.81              |
|                                            |                           | Annual energy consumption | kWh             |                                           | 675               | 732               | 1,039             | 1,334             | 1,535             | 1,728             | 2,276             |
|                                            | COP                       | Energy label              |                 |                                           | 4.39              | 4.21              | 3.89              | 3.35              | 3.32              | 3.02              |                   |
|                                            |                           | Annual energy consumption | kWh             |                                           | 4.72              | 4.67              | 4.76              | 4.12              | 4.00              | 3.43              | 3.22              |
|                                            | Energy label              |                           | Cooling/Heating |                                           | A/A               |                   |                   |                   |                   |                   | B/B               |

| Indoor unit          |                             |                                | FTXS   | CTXS15K | CTXS35K | 20K                                 | 25K              | 35K              | 42K               | 50K               | 60G                 | 71G                 |
|----------------------|-----------------------------|--------------------------------|--------|---------|---------|-------------------------------------|------------------|------------------|-------------------|-------------------|---------------------|---------------------|
| Casing               | Colour                      |                                |        |         |         | White                               |                  |                  |                   |                   |                     |                     |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     |         |         | 289x780x215                         |                  | 298x900x215      |                   |                   | 290x1,050x250       |                     |
| Weight               | Unit                        |                                | kg     |         |         | 8                                   |                  | 11               |                   |                   | 12                  |                     |
| Air filter           | Type                        |                                |        |         |         | Removable / washable / mildew proof |                  |                  |                   |                   |                     |                     |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | -       |         | 8.8/6.7/4.7/3.9                     | 9.1/7.0/5.0/3.9  | 11.2/8.5/5.8/4.1 | 11.2/9.1/7.0/4.1  | 11.9/9.6/7.4/4.5  | 16.0/16.0/11.3/10.1 | 17.2/17.2/11.5/10.5 |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | -       |         | 9.5/7.8/6.0/4.3                     | 10.0/8.0/6.0/4.3 | 12.1/9.3/6.5/4.2 | 12.4/10.0/7.8/5.2 | 13.3/10.8/8.4/5.5 | 17.2/14.9/12.6/11.3 | 19.5/16.7/14.2/12.6 |
| Sound power level    | Cooling                     |                                | dBA    | -       |         | 58                                  |                  | 59               |                   | 60                |                     | 63                  |
|                      | Heating                     |                                | dBA    | -       |         | 58                                  |                  | 59               |                   | 59                |                     | 62                  |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | -       |         | 40/32/24/19                         | 41/33/25/19      | 45/37/29/19      | 45/39/33/21       | 46/40/34/23       | 45/41/36/33         | 46/42/37/34         |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | -       |         | 40/34/27/19                         | 41/34/27/19      | 45/39/29/19      | 45/39/33/22       | 47/40/34/24       | 44/40/35/32         | 46/42/37/34         |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V |         |         | 1~ / 50 / 220-240                   |                  |                  |                   |                   |                     |                     |
| Control systems      | Infrared remote control     |                                |        | -       |         | ARC466A6                            |                  | ARC466A9         |                   |                   | ARC452A3            |                     |

| Outdoor unit         |                             |                               | RXS            |                                                 |                   | 20L3                   | 25L3                                   | 35L3                   | 42L                    | 50L                    | 60L                                     | 71F8                   |    |
|----------------------|-----------------------------|-------------------------------|----------------|-------------------------------------------------|-------------------|------------------------|----------------------------------------|------------------------|------------------------|------------------------|-----------------------------------------|------------------------|----|
| Dimensions           | Unit                        | HeightxWidthxDepth            | mm             | Only available<br>in multi model<br>application |                   | 550x765x285            |                                        |                        |                        | 735x825x300            |                                         | 770x900x320            |    |
| Weight               | Unit                        |                               | kg             |                                                 |                   | 34                     |                                        |                        | 39                     | 47                     | 48                                      | 71                     |    |
| Sound power level    | Cooling                     |                               | dBA            |                                                 |                   | 59                     |                                        |                        | 61                     |                        | 62                                      |                        | 65 |
|                      | Heating                     |                               | dBA            |                                                 |                   | 58                     | 59                                     |                        | 61                     |                        | 62                                      |                        | 66 |
| Sound pressure level | Cooling                     | High/Low/Silent operation     | dBA            |                                                 |                   | 46/-/43                |                                        |                        | 48/-/44                | 48/44/-                | 49/46/-                                 | 52/-/49                |    |
|                      | Heating                     | High/Low/Silent operation     | dBA            |                                                 |                   | 47/-/44                |                                        |                        | 48/-/45                | 48/45/-                | 49/46/-                                 | 52/-/49                |    |
| Operation range      | Cooling                     | Ambient                       | Min.~Max. °CDB |                                                 |                   | -10~46                 |                                        |                        |                        |                        |                                         |                        |    |
|                      | Heating                     | Ambient                       | Min.~Max. °CWB |                                                 |                   | -15~18                 |                                        |                        |                        |                        |                                         |                        |    |
| Refrigerant          | Type/Charge/GWP             |                               | kg/TCO2Eq      |                                                 |                   | R-410A/1.0/2.1/2,087.5 |                                        | R-410A/1.2/2.5/2,087.5 | R-410A/1.3/2.7/2,087.5 | R-410A/1.7/3.5/2,087.5 | R-410A/1.5/3.1/2,087.5                  | R-410A/2.3/4.8/2,087.5 |    |
| Piping connections   | Liquid                      | OD                            | mm             |                                                 |                   | 6.35                   |                                        |                        |                        |                        |                                         |                        |    |
|                      | Gas                         | OD                            | mm             |                                                 |                   | 9.5                    |                                        |                        |                        | 12.7                   |                                         | 15.9                   |    |
|                      | Piping length               | OU - IU                       | Max. m         |                                                 |                   | 20                     |                                        |                        | -                      |                        | 30                                      |                        |    |
|                      |                             | System                        | Chargeless m   |                                                 |                   | 10                     |                                        |                        |                        | -                      |                                         | 10                     |    |
|                      |                             | Additional refrigerant charge |                |                                                 | kg/m              |                        | 0.02 (for piping length exceeding 10m) |                        |                        | -                      | 0.020 (for piping length exceeding 10m) |                        |    |
|                      | Level difference            | IU - OU                       | Max. m         |                                                 | 15                |                        |                                        | -                      | 20.0                   |                        |                                         |                        |    |
| Power supply         | Phase / Frequency / Voltage |                               | Hz / V         |                                                 | 1~ / 50 / 220-240 |                        |                                        |                        | 1~ / 50 / 220-230-240  |                        | 1~ / 50 / 220-240                       |                        |    |
| Current - 50Hz       | Maximum fuse amps (MFA)     |                               | A              |                                                 | 10                |                        |                                        |                        | -                      |                        |                                         |                        |    |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

# Wall mounted unit

## Wall mounted unit providing high efficiency and comfort

- › ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
- › Comfort mode guarantees draught free operation by preventing that warm or cold air is directly blown on to the body
- › Titanium apatite photocatalytic air purification filter removes airborne microscopic particles, powerfully decomposes odours and helps to prevent the propagation of bacteria, viruses, microbes to ensure a steady supply of clean air
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



| Efficiency data                               |                           | FTX + RX                  | 20J3 + 20K  | 25J3 + 25K        | 35J3 + 35K        | 50GV + 50GV       | 60GV + 60GV       | 71GV + 71GV       |
|-----------------------------------------------|---------------------------|---------------------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Cooling capacity                              | Min./Nom./Max.            | kW                        | 1.3/2.0/2.6 | 1.3/2.5/3.0       | 1.3/3.3/3.8       | 1.7/5.0/6.0       | 1.7/6.0/6.7       | 2.3/7.10/8.5      |
| Heating capacity                              | Min./Nom./Max.            | kW                        | 1.3/2.5/3.5 | 1.3/2.8/4.0       | 1.3/3.5/4.8       | 1.7/5.8/7.7       | 1.7/7.0/8.0       | 2.3/8.20/10.2     |
| Power input                                   | Cooling                   | Min./Nom./Max.            | kW          | 0.310/0.490/0.720 | 0.310/0.700/1.050 | 0.290/1.030/1.300 | 0.440/1.550/2.080 | 0.570/2.350/3.200 |
|                                               | Heating                   | Min./Nom./Max.            | kW          | 0.250/0.590/0.950 | 0.250/0.690/1.110 | 0.290/0.930/1.290 | 0.400/1.600/2.530 | 0.400/2.040/2.810 |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              |             | A++               |                   | A+                | A                 | B                 |
|                                               |                           | Pdesign                   | kW          | 2.00              | 2.50              | 3.30              | 5.00              | 6.00              |
|                                               |                           | SEER                      |             | 6.11              | 6.15              | 5.63              | 5.37              | 4.97              |
|                                               |                           | Annual energy consumption | kWh         | 115               | 142               | 188               | 311               | 391               |
|                                               | Heating (Average climate) | Energy label              |             |                   | A+                |                   |                   | A                 |
|                                               |                           | Pdesign                   | kW          | 2.20              | 2.40              | 2.80              | 4.60              | 4.80              |
|                                               |                           | SCOP                      |             | 4.34              | 4.16              | 4.14              | 4.08              | 3.88              |
|                                               |                           | Annual energy consumption | kWh         | 711               | 809               | 947               | 1,578             | 1,730             |
| Nominal efficiency                            | EER                       |                           |             | 4.09              | 3.55              | 3.21              | 3.23              | 3.02              |
|                                               | COP                       |                           |             | 4.24              | 4.06              | 3.76              | 3.63              | 3.43              |
|                                               | Annual energy consumption | kWh                       |             | 244               | 352               | 514               | 775               | 995               |
|                                               | Energy label              | Cooling/Heating           |             |                   | A/A               |                   | B/B               | B/C               |

| Indoor unit          |                             |                                |        | FTX                                 | 20J3            | 25J3             | 35J3                | 50GV                | 60GV                | 71GV |
|----------------------|-----------------------------|--------------------------------|--------|-------------------------------------|-----------------|------------------|---------------------|---------------------|---------------------|------|
| Casing               | Colour                      |                                |        |                                     | White           |                  |                     |                     |                     |      |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     | 283x770x198                         |                 |                  |                     | 290x1,050x238       |                     |      |
| Weight               | Unit                        |                                | kg     | 7                                   |                 |                  |                     | 12                  |                     |      |
| Air filter           | Type                        |                                |        | Removable / washable / mildew proof |                 |                  |                     |                     |                     |      |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | 9.1/7.4/5.9/4.7                     | 9.2/7.6/6.0/4.8 | 9.3/7.7/6.1/4.9  | 14.7/14.7/10.3/9.5  | 16.2/16.2/11.4/10.2 | 17.4/14.6/11.6/10.6 |      |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | 9.4/7.8/6.3/5.5                     | 9.7/8.0/6.3/5.5 | 10.1/8.4/6.7/5.7 | 16.1/13.9/11.5/10.2 | 17.4/15.1/12.7/11.4 | 19.7/16.9/14.3/12.7 |      |
| Sound power level    | Cooling                     |                                | dBA    | 55                                  |                 | 58               |                     | 59                  |                     | 60   |
|                      | Heating                     |                                | dBA    | 55                                  |                 | 58               |                     | 59                  |                     | 63   |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | 39/33/25/22                         | 40/33/26/22     | 41/34/27/23      | 43/39/34/31         | 45/41/36/33         | 46/42/37/34         |      |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | 39/34/28/25                         | 40/34/28/25     | 41/35/29/26      | 42/38/33/30         | 44/40/35/32         | 46/42/37/34         |      |
| Control systems      | Infrared remote control     |                                |        | ARC433A87                           |                 |                  |                     | ARC433B70           |                     |      |
| Power supply         | Phase / Frequency / Voltage |                                |        | Hz / V<br>1~ / 50 / 220-240         |                 |                  |                     |                     |                     |      |

| Outdoor unit         |                             |                               | RX         | 20K       | 25K                     | 35K                                    | 50GV                   | 60GV                   | 71GV                                    |                                        |
|----------------------|-----------------------------|-------------------------------|------------|-----------|-------------------------|----------------------------------------|------------------------|------------------------|-----------------------------------------|----------------------------------------|
| Dimensions           | Unit                        | HeightxWidthxDepth            |            | mm        | 550x658x275             |                                        |                        | 735x825x300            |                                         | 770x900x320                            |
| Weight               | Unit                        |                               |            | kg        | 28                      |                                        |                        | 48                     | 47                                      | 71                                     |
| Sound power level    | Cooling                     |                               |            | dBA       | 60                      |                                        | 62                     | 63                     | 62                                      | 65                                     |
|                      | Heating                     |                               |            | dBA       | 61                      |                                        | 62                     | 64                     | 62                                      | 66                                     |
| Sound pressure level | Cooling                     | High/Low                      |            | dBA       | 46/-                    |                                        | 48/-                   | 47/44                  | 49/46                                   | 52/49                                  |
|                      | Heating                     | High/Low                      |            | dBA       | 47/-                    |                                        | 48/-                   | 48/45                  | 49/46                                   | 52/49                                  |
| Operation range      | Cooling                     | Ambient                       | Min.~Max.  | °CDB      | -10~46                  |                                        |                        | -10~46                 |                                         |                                        |
|                      | Heating                     | Ambient                       | Min.~Max.  | °CWB      | -15~18                  |                                        |                        |                        |                                         |                                        |
| Refrigerant          | Type/Charge/GWP             |                               |            | kg/TCO2Eq | R-410A/0.74/1.5/2,087.5 |                                        | R-410A/1.0/2.1/2,087.5 | R-410A/1.5/3.1/2,087.5 |                                         | R-410A/2.3/4.8/2,087.5                 |
| Piping connections   | Liquid                      | OD                            |            | mm        | 6.35                    |                                        |                        |                        |                                         |                                        |
|                      | Gas                         | OD                            |            | mm        | 9.5                     |                                        |                        | 12.7                   |                                         | 15.9                                   |
|                      | Piping length               | OU - IU                       | Max.       | m         | 15                      |                                        |                        | 30                     |                                         |                                        |
|                      |                             | System                        | Chargeless | m         | 10                      |                                        |                        |                        |                                         |                                        |
|                      |                             | Additional refrigerant charge |            |           | kg/m                    | 0.02 (for piping length exceeding 10m) |                        |                        | 0.020 (for piping length exceeding 10m) | 0.02 (for piping length exceeding 10m) |
|                      | Level difference            | IU - OU                       | Max.       | m         | 12                      |                                        |                        | 20                     |                                         |                                        |
| Power supply         | Phase / Frequency / Voltage |                               |            | Hz / V    | 1~ / 50 / 220-240       |                                        |                        |                        |                                         |                                        |
| Current - 50Hz       | Maximum fuse amps (MFA)     |                               |            | A         | 16                      |                                        | 20                     | -                      |                                         |                                        |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

# Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- › SEER / SCOP up to A++
- › Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Dry programme allows humidity levels to be reduced without variations in room temperature



| Efficiency data                            |                           |                           | FTX + RX | *20K + 20K        | *25K + 25K        | *35K + 35K        | 50K + 50K         | 60K + 60K         |
|--------------------------------------------|---------------------------|---------------------------|----------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Cooling capacity                           | Min./Nom./Max.            |                           | kW       | 1.3/2.0/2.6       | 1.3/2.5/3.0       | 1.3/3.5/4.0       | 1.7/5.0/6.0       | 1.7/6.0/7.0       |
| Heating capacity                           | Min./Nom./Max.            |                           | kW       | 1.3/2.5/3.5       | 1.3/3.0/4.0       | 1.3/4.0/4.8       | 1.7/6.0/7.7       | 1.7/7.0/8.0       |
| Power input                                | Cooling                   | Min./Nom./Max.            | kW       | 0.310/0.503/0.720 | 0.310/0.661/0.720 | 0.290/1.020/1.3   | 0.295/1.397/1.542 | 0.295/1.644/2.255 |
|                                            | Heating                   | Min./Nom./Max.            | kW       | 0.250/0.524/0.950 | 0.250/0.688/0.950 | 0.290/0.995/1.290 | 0.329/1.579/1.565 | 0.381/1.929/2.380 |
| Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              |          | A++               |                   |                   | A++               |                   |
|                                            |                           | Pdesign                   | kW       | 2.00              | 2.50              | 3.50              | 5.00              | 6.00              |
|                                            |                           | SEER                      |          | 6.66              | 6.55              | 6.42              | 6.59              | 6.76              |
|                                            | Heating (Average climate) | Annual energy consumption | kWh      | 105               | 134               | 180               | 266               | 311               |
|                                            |                           | Energy label              |          | A++               |                   |                   | A+                |                   |
|                                            |                           | Pdesign                   | kW       | 2.20              | 2.40              | 2.80              | 4.60              | 4.80              |
|                                            |                           | SCOP                      |          | 4.65              | 4.61              | 4.64              | 4.10              |                   |
| Nominal efficiency                         | EER                       | Annual energy consumption | kWh      | 662               | 729               | 845               | 1,570             | 1,640             |
|                                            |                           | Energy label              |          | A++               |                   |                   | A+                |                   |
|                                            |                           | SCOP                      |          | 4.65              | 4.61              | 4.64              | 4.10              |                   |
|                                            | COP                       | Annual energy consumption | kWh      | 662               | 729               | 845               | 1,570             | 1,640             |
|                                            |                           | Energy label              |          | A++               |                   |                   | A+                |                   |

| Indoor unit          |                             |                                | FTX    | *20K               | *25K       | *35K       | 50K                                 | 60K                 |
|----------------------|-----------------------------|--------------------------------|--------|--------------------|------------|------------|-------------------------------------|---------------------|
| Casing               | Colour                      |                                |        | -                  |            |            | White                               |                     |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     | -x-x-              |            |            | 295x990x263                         |                     |
| Weight               | Unit                        |                                | kg     | 7                  |            |            | 12                                  |                     |
| Air filter           | Type                        |                                |        | -                  |            |            | Removable / washable / mildew proof |                     |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | 9.10/-/-/-         | 9.20/-/-/- | 9.30/-/-/- | 16.0/13.7/11.1/10.1                 | 17.6/14.9/12.2/11.2 |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | -/-/-/-            |            |            | 16.7/14.7/12.2/10.9                 | 18.9/16.7/13.7/12.1 |
| Sound power level    | Cooling                     |                                | dBA    | 55                 |            |            | 59                                  | 60                  |
|                      | Heating                     |                                | dBA    | 55                 |            |            | 58                                  | 59                  |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | -/-/-/-            |            |            | 43/39/34/31                         | 45/41/36/33         |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | -/-/-/-            |            |            | 42/38/33/30                         | 44/40/35/32         |
| Control systems      | Infrared remote control     |                                |        | -                  |            |            | ARC480A11                           |                     |
|                      | Wired remote control        |                                |        | -                  |            |            | BRC073 / BRC944B2                   |                     |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V | 1 ~ / 50 / 220-240 |            |            | 1 ~ / 50 / 220-240                  |                     |

| Outdoor unit         |                               |                    | RX         | 20K                                    | 25K | 35K | 50K                     | 60K                     |
|----------------------|-------------------------------|--------------------|------------|----------------------------------------|-----|-----|-------------------------|-------------------------|
| Dimensions           | Unit                          | HeightxWidthxDepth | mm         | 550x658x275                            |     |     | 735x870x320             |                         |
| Weight               | Unit                          |                    | kg         | 28                                     |     |     | 44                      | 49                      |
| Sound power level    | Cooling                       |                    | dBA        | 60                                     |     | 62  | 61                      | 63                      |
|                      | Heating                       |                    | dBA        | 61                                     |     | 62  |                         | 63                      |
| Sound pressure level | Cooling                       | High               | dBA        | 46                                     |     | 48  | 47                      | 49                      |
|                      | Heating                       | High               | dBA        | 47                                     |     | 48  |                         | 49                      |
| Operation range      | Cooling                       | Ambient            | Min.~Max.  | -10~46                                 |     |     | -10~46                  |                         |
|                      | Heating                       | Ambient            | Min.~Max.  | -15~18                                 |     |     | -15~18                  |                         |
| Refrigerant          | Type/Charge/GWP               |                    | kg/CO2Eq   | R-410A/0.74/1.5/2,087.5                |     |     | R-410A/1.13/2.4/2,087.5 | R-410A/1.45/3.0/2,087.5 |
| Piping connections   | Liquid                        | OD                 | mm         | 6.35                                   |     |     |                         |                         |
|                      | Gas                           | OD                 | mm         | 9.5                                    |     |     | 12.7                    |                         |
|                      | Piping length                 | OU - IU            | Max.       | 15                                     |     |     | 30                      |                         |
|                      |                               | System             | Chargeless | 10                                     |     |     |                         |                         |
|                      | Additional refrigerant charge |                    | kg/m       | 0.02 (for piping length exceeding 10m) |     |     |                         |                         |
| Power supply         | Level difference              |                    | IU - OU    | 12                                     |     |     | 20                      |                         |
|                      | Phase / Frequency / Voltage   |                    | Hz / V     | 1 ~ / 50 / 220-240                     |     |     |                         |                         |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                    | A          | 16                                     |     |     | 20.0                    |                         |

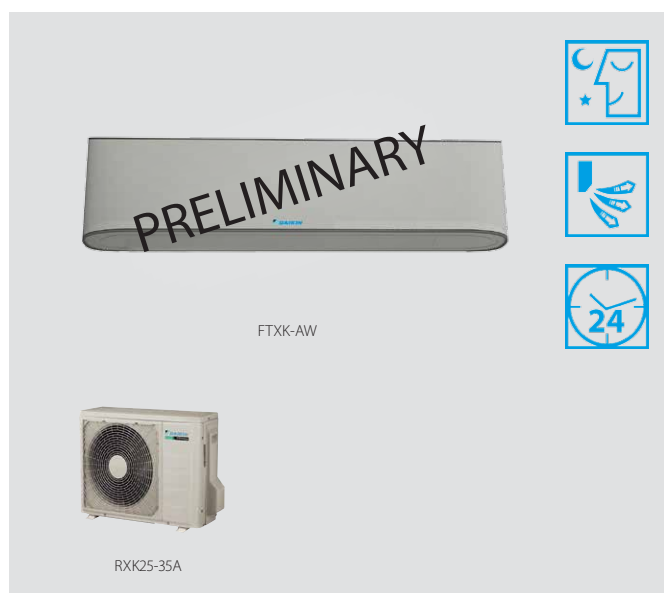
\*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

## Wall mounted unit

Stylish wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A+
- › Stylish, modern casing in white or silver
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- › 24 hour timer can be set to start heating or cooling anytime during a 24 hour period



| Efficiency data                               |                           |                           |  | FTXK + RXK | *25AW/S + 25A | *35AW/S + 35A | *50AW/S + 50A | *60AW/S + 60A |
|-----------------------------------------------|---------------------------|---------------------------|--|------------|---------------|---------------|---------------|---------------|
| Cooling capacity                              | Nom.                      |                           |  | kW         | 2.56          | 3.41          | 5.48          | 6.23          |
| Heating capacity                              | Nom.                      |                           |  | kW         | 2.84          | 3.58          | 5.62          | 6.40          |
| Power input                                   | Cooling                   | Nom.                      |  | kW         | 0.69          | 1.06          | 1.70          | 1.93          |
|                                               | Heating                   | Nom.                      |  | kW         | 0.70          | 0.95          | 1.50          | 1.68          |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              |  |            | A+            |               |               |               |
|                                               |                           | Pdesign                   |  | kW         | -             |               |               |               |
|                                               |                           | SEER                      |  |            | 5.61          |               | 5.88          | 6.05          |
|                                               | Heating (Average climate) | Annual energy consumption |  | kWh        | -             |               |               |               |
|                                               |                           | Energy label              |  |            | A             |               |               |               |
|                                               |                           | Pdesign                   |  | kW         | -             |               |               |               |
|                                               |                           | SCOP                      |  |            | 3.81          |               | 3.99          | 3.81          |
| Nominal efficiency                            | EER                       | Annual energy consumption |  | kWh        | -             |               |               |               |
|                                               |                           |                           |  |            | 3.69          | 3.22          |               | 3.23          |
|                                               | COP                       |                           |  |            | 4.06          | 3.77          | 3.75          | 3.81          |
|                                               |                           | Annual energy consumption |  | kWh        | 347           | 530           | 851           | 964           |
|                                               | Energy label              | Cooling/Heating           |  |            | A/A           |               |               |               |

| Indoor unit          |                             |                                           |        | FTXK | *25AW/S                         | *35AW/S        | *50AW/S        | *60AW/S        |
|----------------------|-----------------------------|-------------------------------------------|--------|------|---------------------------------|----------------|----------------|----------------|
| Casing               | Colour                      |                                           |        |      | white/silver                    |                |                |                |
| Dimensions           | Unit                        | HeightxWidthxDepth                        | mm     |      | 298x890x210                     |                | 320x1,172x242  |                |
| Weight               | Unit                        |                                           | kg     |      | 9                               |                | 14             |                |
| Air filter           | Type                        |                                           |        |      | Saranet (with titanium apatite) |                |                |                |
| Sound power level    | Cooling                     |                                           | dBA    |      | 53                              | 54             | 55             | 61             |
|                      | Heating                     |                                           | dBA    |      | 53                              | 54             | 55             | 61             |
| Sound pressure level | Cooling                     | Super high/High/Nom./Low/Silent operation | dBA    |      | 41/40/34/29/21                  | 42/41/34/30/22 | 44/40/38/35/32 | 46/43/41/37/33 |
|                      | Heating                     | Super high/High/Nom./Low/Silent operation | dBA    |      | 41/40/34/29/21                  | 42/41/34/30/22 | 44/40/38/35/32 | 46/43/41/37/33 |
| Power supply         | Phase / Frequency / Voltage |                                           | Hz / V |      | 1~ / 50 / 220-240               |                |                |                |

| Outdoor unit         |                             |                    |                        | RXK | *25A              | *35A | *50A        | *60A  |
|----------------------|-----------------------------|--------------------|------------------------|-----|-------------------|------|-------------|-------|
| Dimensions           | Unit                        | HeightxWidthxDepth | mm                     |     | 550x658x289       |      | 753x855x328 |       |
| Weight               | Unit                        |                    | kg                     |     | 31                |      | 44          |       |
| Sound power level    | Cooling                     |                    | dBA                    |     | 58                | 60   | 64          | 65    |
|                      | Heating                     |                    | dBA                    |     | 58                | 60   | 64          | 65    |
| Sound pressure level | Cooling                     | Nom.               | dBA                    |     | 45                | 46   | 51          |       |
|                      | Heating                     | Nom.               | dBA                    |     | 45                | 46   | 51          |       |
| Operation range      | Cooling                     | Ambient Min.~Max.  | °CDB                   |     | -10~46            |      |             |       |
|                      | Heating                     | Ambient Min.~Max.  | °CWB                   |     | -15~18            |      |             |       |
| Refrigerant          | Type / GWP                  |                    |                        |     | R-410A/2,087.5    |      |             |       |
|                      | Charge                      |                    | kg/TCO <sub>2</sub> Eq |     | - / -             |      |             |       |
| Piping connections   | Liquid                      | OD                 | mm                     |     | 6.35              |      |             |       |
|                      | Gas                         | OD                 | mm                     |     | 9.52              |      | 12.70       | 15.90 |
|                      | Piping length               | OU - IU            | Max. m                 |     | -                 |      |             |       |
|                      | Level difference            | IU - OU            | Max. m                 |     | -                 |      |             |       |
| Power supply         | Phase / Frequency / Voltage |                    | Hz / V                 |     | 1~ / 50 / 220-240 |      |             |       |
| Current - 50Hz       | Maximum fuse amps (MFA)     |                    | A                      |     | 16                |      | 20          |       |

\*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

# Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A+
- › Flat, stylish front panel blends easily within any interior décor and is more easy to clean
- › The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › 24 hour timer can be set to start heating or cooling anytime during a 24 hour period



| Efficiency data                                  |                              |                           | FTXB + RXB | 20C + 20C         | 25C + 25C         | 35C + 35C         | 50C + 50C         | 60C + 60C         |
|--------------------------------------------------|------------------------------|---------------------------|------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Cooling capacity                                 | Min./Nom./Max.               |                           | kW         | 1.3/2.0/2.6       | 1.3/2.5/3.0       | 1.3/3.3/3.8       | 1.630/5.480/6.200 | 1.750/6.230/6.500 |
| Heating capacity                                 | Min./Nom./Max.               |                           | kW         | 1.3/2.5/3.5       | 1.3/2.8/4.0       | 1.3/3.5/4.8       | 1.170/5.620/6.600 | 1.200/6.400/7.100 |
| Power input                                      | Cooling                      | Min./Nom./Max.            | kW         | 0.310/0.510/0.720 | 0.310/0.770/1.050 | 0.290/1.030/1.300 | 0.280/1.700/1.910 | 0.280/1.931/2.000 |
|                                                  | Heating                      | Min./Nom./Max.            | kW         | 0.250/0.600/0.950 | 0.250/0.700/1.110 | 0.290/0.940/1.290 | 0.240/1.500/1.880 | 0.240/1.680/2.000 |
| Seasonal efficiency<br>(according to<br>EN14825) | Cooling                      | Energy label              |            | A+                |                   |                   |                   |                   |
|                                                  |                              | Pdesign                   | kW         | 2.00              | 2.50              | 3.30              | 5.48              | 6.23              |
|                                                  |                              | SEER                      |            | 5.98              | 6.02              | 6.05              | 5.93              | 6.09              |
|                                                  |                              | Annual energy consumption | kWh        | 117               | 145               | 191               | 324               | 359               |
|                                                  | Heating (Average<br>climate) | Energy label              |            | A+                |                   |                   |                   |                   |
|                                                  |                              | Pdesign                   | kW         | 2.20              | 2.40              | 2.80              | 3.64              | 3.80              |
|                                                  |                              | SCOP                      |            | 4.10              | 4.01              | 4.06              | 4.27              | 4.06              |
|                                                  |                              | Annual energy consumption | kWh        | 751               | 838               | 966               | 1,195             | 1,311             |
|                                                  | Nominal efficiency           | EER                       |            | 3.94              | 3.25              | 3.21              | 3.22              | 3.23              |
|                                                  |                              | COP                       |            | 4.19              | 4.01              | 3.71              | 3.75              | 3.81              |
| Annual energy consumption                        |                              | kWh                       | 254        | 385               | 514               | 851               | 964               |                   |
| Energy label                                     |                              | Cooling/Heating           |            | A/A               |                   |                   |                   |                   |

| Indoor unit          |                             |                                           |        | FTXB | 20C                                 | 25C              | 35C               | 50C                           | 60C                          |
|----------------------|-----------------------------|-------------------------------------------|--------|------|-------------------------------------|------------------|-------------------|-------------------------------|------------------------------|
| Casing               | Colour                      |                                           |        |      | White                               |                  |                   |                               |                              |
| Dimensions           | Unit                        | HeightxWidthxDepth                        | mm     |      | 283x770x216                         |                  |                   |                               | 310x1,065x224                |
| Weight               | Unit                        |                                           | kg     |      | 8                                   |                  |                   |                               | 14                           |
| Air filter           | Type                        |                                           |        |      | Removable / washable / mildew proof |                  |                   |                               | Saranet                      |
| Fan - Air flow rate  | Cooling                     | Super high/High/Nom./Low/Silent operation | m³/min |      | -9.1/7.4/5.9/4.7                    | -9.2/7.6/6.0/4.8 | -9.3/7.7/6.1/4.9  | 16.38/15.00/13.32/11.82/10.62 | 19.92/18.5/16.56/14.34/12.36 |
|                      | Heating                     | Super high/High/Nom./Low/Silent operation | m³/min |      | -9.4/7.8/6.3/5.5                    | -9.7/8.0/6.3/5.5 | -10.1/8.4/6.7/5.7 | 16.38/15.00/13.32/11.82/10.62 | 19.92/18.54/16.56/14.3/12.36 |
| Sound power level    | Cooling                     |                                           | dBA    |      | 55                                  |                  | 58                |                               | -                            |
|                      | Heating                     |                                           | dBA    |      | 55                                  |                  | 58                |                               | -                            |
| Sound pressure level | Cooling                     | Super high/High/Nom./Low/Silent operation | dBA    |      | -39/33/25/21                        | -40/33/26/21     | -41/34/27/23      | 44/40/38/35/32                | 46/43/41/37/33               |
|                      | Heating                     | Super high/High/Nom./Low/Silent operation | dBA    |      | -39/34/28/25                        | -40/34/28/25     | -41/35/29/26      | 44/40/38/35/32                | 46/43/41/37/33               |
| Power supply         | Phase / Frequency / Voltage |                                           | Hz / V |      | 1 ~ / 50 / 220-240                  |                  |                   |                               |                              |
| Control systems      | Infrared remote control     |                                           |        |      | ARC470A1                            |                  |                   |                               | -                            |

| Outdoor unit         |                             |                    |            | RXB       | 20C                     | 25C | 35C                    | 50C                     | 60C   |
|----------------------|-----------------------------|--------------------|------------|-----------|-------------------------|-----|------------------------|-------------------------|-------|
| Dimensions           | Unit                        | HeightxWidthxDepth |            | mm        | 550x658x275             |     |                        | 753x855x328             |       |
| Weight               | Unit                        |                    |            | kg        | 28                      |     |                        | 44                      |       |
| Sound power level    | Cooling                     |                    |            | dBA       | 60                      |     |                        | -                       |       |
|                      | Heating                     |                    |            | dBA       | 61                      |     |                        | -                       |       |
| Sound pressure level | Cooling                     | High/Nom.          |            | dBA       | 46/-                    |     |                        | -/51                    |       |
|                      | Heating                     | High/Nom.          |            | dBA       | 47/-                    |     |                        | -/51                    |       |
| Operation range      | Cooling                     | Ambient            | Min.~Max.  | °CDB      | -10~46                  |     |                        |                         |       |
|                      | Heating                     | Ambient            | Min.~Max.  | °CWB      | -15~18                  |     |                        |                         |       |
| Refrigerant          | Type/Charge/GWP             |                    |            | kg/TCO2Eq | R-410A/0.74/1.5/2,087.5 |     | R-410A/1.0/2.1/2,087.5 | R-410A/1.45/3.0/2,087.5 |       |
| Piping connections   | Liquid                      | OD                 |            | mm        | 6.35                    |     |                        |                         |       |
|                      | Gas                         | OD                 |            | mm        | 9.5                     |     |                        | 12.70                   | 15.90 |
|                      | Piping length               | OU - IU            | Max.       | m         | -                       |     |                        | 30                      |       |
|                      |                             | System             | Chargeless | m         | -                       |     |                        | 7.5                     |       |
|                      |                             | Level difference   | IU - OU    | Max.      | m                       | -   |                        |                         |       |
| Power supply         | Phase / Frequency / Voltage |                    |            | Hz / V    | 1 ~ / 50 / 220-240      |     |                        |                         |       |
| Current - 50Hz       | Maximum fuse amps (MFA)     |                    |            | A         | 16                      |     |                        | -                       |       |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

# Floor standing unit with radiant heat panel

Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise

- › The aluminium part of the front panel of the Nexura indoor unit has the capability of warming up, just like a traditional radiator, to add even more comfort on cold days
- › Quiet and discrete, Nexura offers you the best in heating and cooling, in comfort and design
- › The indoor unit distributes air at the sound of a whisper. The noise produced amounts to barely 22dB(A) in cooling and 19dB(A) in radiant heat mode. In comparison, the ambient sound in a quiet room amounts to 40dB(A) on average.
- › Comfortable vertical auto swing ensures draughtfree operation and prevents ceiling soiling
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Can be installed against a wall or recessed



| Efficiency data                            |                           |                           | FVXG + RXG      | 25K + 25L   | 35K + 35L   | 50K + 50L   |
|--------------------------------------------|---------------------------|---------------------------|-----------------|-------------|-------------|-------------|
| Cooling capacity                           | Min./Nom./Max.            |                           | kW              | 1.3/2.5/3.0 | 1.4/3.5/3.8 | 1.7/5.0/5.6 |
| Heating capacity                           | Min./Nom./Max.            |                           | kW              | 1.3/3.4/4.5 | 1.4/4.5/5.0 | 1.7/5.8/8.1 |
| Cooling Power input                        | Min./Nom./Max.            |                           | kW              | -/0.54/-    | -/0.94/-    | -/1.51/-    |
| Heating Power input                        | Min./Nom./Max.            |                           | kW              | -/0.77/-    | -/1.21/-    | -/1.57/-    |
| Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              |                 | A++         |             | A           |
|                                            |                           | Pdesign                   | kW              | 2.50        | 3.50        | 5.00        |
|                                            |                           | SEER                      |                 | 6.53        | 6.48        | 5.41        |
|                                            |                           | Annual energy consumption | kWh             | 134         | 189         | 324         |
|                                            | Heating (Average climate) | Energy label              |                 | A++         |             | A+          |
|                                            |                           | Pdesign                   | kW              | 2.80        | 3.10        | 4.60        |
|                                            |                           | SCOP                      |                 | 4.65        | 4.00        | 4.18        |
|                                            |                           | Annual energy consumption | kWh             | 842         | 1,087       | 1,543       |
|                                            | Nominal efficiency        | EER                       |                 | 4.63        | 3.72        | 3.31        |
|                                            |                           | COP                       |                 | 4.42        | 3.72        | 3.69        |
|                                            |                           | Annual energy consumption | kWh             | 270         | 470         | 755         |
|                                            |                           | Energy label              | Cooling/Heating | A/A         | A/A         | A/A         |

| Indoor unit          |                             |                                             | FVXG   | 25K                                 | 35K              | 50K               |
|----------------------|-----------------------------|---------------------------------------------|--------|-------------------------------------|------------------|-------------------|
| Casing               | Colour                      |                                             |        | Fresh white (6.5Y 9.5/0.5)          |                  |                   |
| Dimensions           | Unit                        | HeightxWidthxDepth                          | mm     | 600x950x215                         |                  |                   |
| Weight               | Unit                        |                                             | kg     | 22                                  |                  |                   |
| Air filter           | Type                        |                                             |        | Removable / washable / mildew proof |                  |                   |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation              | m³/min | 8.9/8.9/5.3/4.5                     | 9.1/9.1/5.3/4.5  | 10.6/10.3/7.3/6.0 |
|                      | Heating                     | High/Nom./Low/Silent operation              | m³/min | 9.9/7.8/5.7/4.7                     | 10.2/8.0/5.8/5.0 | 12.2/10.0/7.8/6.8 |
| Sound power level    | Cooling                     |                                             | dBA    | 52                                  |                  | 58                |
|                      | Heating                     |                                             | dBA    | 53                                  |                  | 60                |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation              | dBA    | 38/32/26/23                         | 39/33/27/24      | 44/40/36/32       |
|                      | Heating                     | High/Nom./Low/Silent operation/Radiant heat | dBA    | 39/32/26/22/19                      | 40/33/27/23/19   | 46/40/34/30/26    |
| Power supply         | Phase / Frequency / Voltage |                                             | Hz / V | 1 ~ / 50 / 220-240                  |                  |                   |
| Control systems      | Infrared remote control     |                                             |        | ARC466A2                            |                  |                   |

| Outdoor unit         |                               |                        | RXG          | 25L                                    | 35L   | 50L              |
|----------------------|-------------------------------|------------------------|--------------|----------------------------------------|-------|------------------|
| Dimensions           | Unit                          | HeightxWidthxDepth     | mm           | 550x765x285                            |       | 735x825x300      |
| Weight               | Unit                          |                        | kg           | 35                                     |       | 48               |
| Sound power level    | Cooling                       |                        | dBA          | 61                                     | 63    |                  |
|                      | Heating                       |                        | dBA          | 62                                     | 63    |                  |
| Sound pressure level | Cooling                       | High/Silent operation  | dBA          | 46/43                                  | 48/44 |                  |
|                      | Heating                       | High/Silent operation  | dBA          | 47/44                                  | 48/45 | 48/44            |
| Operation range      | Cooling                       | Ambient Min.~Max.      | °CDB         | 10~46                                  |       |                  |
|                      | Heating                       | Ambient Min.~Max.      | °CWB         | -15~18                                 |       |                  |
| Refrigerant          | Type/GWP                      |                        |              | R-410A / 2,087.5                       |       | R-410A / 2,087.5 |
|                      | Charge                        | kg/TCO <sub>2</sub> Eq |              | 1.05 / 2.2                             |       | 1.6 / 3.3        |
| Piping connections   | Liquid                        | OD                     | mm           | 6                                      |       |                  |
|                      | Gas                           | OD                     | mm           | 9.5                                    |       | 12.7             |
|                      | Piping length                 | OU - IU                | Max. m       | 20                                     |       | 30               |
|                      |                               | System                 | Chargeless m | 10                                     |       |                  |
|                      | Additional refrigerant charge |                        | kg/m         | 0.02 (for piping length exceeding 10m) |       |                  |
|                      | Level difference              | IU - OU                | Max. m       | 15                                     |       | 20               |
| Power supply         | Phase / Frequency / Voltage   |                        | Hz / V       | 1 ~ / 50 / 220-240                     |       |                  |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                        | A            | 16                                     |       | 20               |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

# Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow

- › Its low height enables the unit to fit perfectly beneath a window
- › Can be installed against a wall or recessed
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



| Efficiency data                               |                           |                           | FVXS + RXS | 25F + 25L3        | 35F + 35L3        | 50F + 50L         |
|-----------------------------------------------|---------------------------|---------------------------|------------|-------------------|-------------------|-------------------|
| Cooling capacity                              | Min./Nom./Max.            |                           | kW         | 1.3/2.5/3.0       | 1.4/3.5/3.8       | 1.4/5.0/5.6       |
| Heating capacity                              | Min./Nom./Max.            |                           | kW         | 1.3/3.4/4.5       | 1.4/4.5/5.0       | 1.4/5.8/8.1       |
| Power input                                   | Cooling                   | Min./Nom./Max.            | kW         | 0.300/0.606/0.920 | 0.300/1.060/1.250 | 0.500/1.550/2.000 |
|                                               | Heating                   | Min./Nom./Max.            | kW         | 0.290/0.770/1.390 | 0.310/1.190/1.880 | 0.500/1.600/2.600 |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              |            | A+                |                   |                   |
|                                               |                           | Pdesign                   | kW         | 2.50              | 3.50              | 5.00              |
|                                               |                           | SEER                      |            | 5.74              | 5.60              | 5.89              |
|                                               |                           | Annual energy consumption | kWh        | 152               | 219               | 297               |
|                                               | Heating (Average climate) | Energy label              |            | A                 |                   |                   |
|                                               |                           | Pdesign                   | kW         | 2.60              | 2.90              | 4.20              |
|                                               |                           | SCOP                      |            | 4.56              | 3.93              | 3.80              |
|                                               |                           | Annual energy consumption | kWh        | 798               | 1,033             | 1,546             |
|                                               | Nominal efficiency        | EER                       |            | 4.12              | 3.30              | 3.23              |
|                                               |                           | COP                       |            | 4.42              | 3.78              | 3.63              |
| Annual energy consumption                     |                           | kWh                       | 303        | 530               | 775               |                   |
| Energy label                                  |                           | Cooling/Heating           | A/A        |                   |                   |                   |

| Indoor unit          |                             |                                | FVXS   | 25F                                 | 35F             | 50F               |
|----------------------|-----------------------------|--------------------------------|--------|-------------------------------------|-----------------|-------------------|
| Casing               | Colour                      |                                |        | White                               |                 |                   |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     | 600x700x210                         |                 |                   |
| Weight               | Unit                        |                                | kg     | 14                                  |                 |                   |
| Air filter           | Type                        |                                |        | Removable / washable / mildew proof |                 |                   |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | 8.2/8.2/4.8/4.1                     | 8.5/8.5/4.9/4.5 | 10.7/10.7/7.8/6.6 |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | 8.8/6.9/5.0/4.4                     | 9.4/7.3/5.2/4.7 | 11.8/10.1/8.5/7.1 |
| Sound power level    | Cooling                     |                                | dBA    | 52                                  |                 | 60                |
|                      | Heating                     |                                | dBA    | 52                                  |                 | 60                |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | 38/32/26/23                         | 39/33/27/24     | 44/40/36/32       |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | 38/32/26/23                         | 39/33/27/24     | 45/40/36/32       |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V | 1~ / 50 / 220-240                   |                 |                   |
| Control systems      | Infrared remote control     |                                |        | ARC452A1                            |                 |                   |

| Outdoor unit         |                               |                           | RXS            | 25L3                                   | 35L3                   | 50L                    |
|----------------------|-------------------------------|---------------------------|----------------|----------------------------------------|------------------------|------------------------|
| Dimensions           | Unit                          | HeightxWidthxDepth        | mm             | 550x765x285                            |                        | 735x825x300            |
| Weight               | Unit                          |                           | kg             | 34                                     |                        | 47                     |
| Sound power level    | Cooling                       |                           | dBA            | 59                                     | 61                     | 62                     |
|                      | Heating                       |                           | dBA            | 59                                     | 61                     | 62                     |
| Sound pressure level | Cooling                       | High/Low/Silent operation | dBA            | 46/-/43                                | 48/-/44                | 48/44/-                |
|                      | Heating                       | High/Low/Silent operation | dBA            | 47/-/44                                | 48/-/45                | 48/45/-                |
| Operation range      | Cooling                       | Ambient Min.~Max.         | °CDB           | -10~46                                 |                        |                        |
|                      | Heating                       | Ambient Min.~Max.         | °CWB           | -15~18                                 |                        |                        |
| Refrigerant          | Type/Charge/GWP               |                           | kg/CO2Eq       | R-410A/1.0/2.1/2,087.5                 | R-410A/1.2/2.5/2,087.5 | R-410A/1.7/3.5/2,087.5 |
| Piping connections   | Liquid                        | OD                        | mm             | 6.35                                   |                        |                        |
|                      | Gas                           | OD                        | mm             | 9.5                                    |                        | 12.7                   |
|                      | Piping length                 | OU - IU                   | Max. m         | 20                                     |                        |                        |
|                      |                               | System                    | Chargeless m   | 10                                     |                        |                        |
|                      | Additional refrigerant charge |                           | kg/m           | 0.02 (for piping length exceeding 10m) |                        |                        |
| Power supply         | Level difference              |                           | IU - OU Max. m | 15                                     |                        |                        |
|                      | Phase / Frequency / Voltage   |                           | Hz / V         | 1~ / 50 / 220-240                      |                        |                        |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                           | A              | -                                      |                        |                        |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

## Flexi type unit

Flexible unit, ideal for rooms without false ceiling, can fit on either ceiling or wall

- › Can fit on either ceiling or lower wall; its low height enables the unit to fit beneath a window
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › Home leave operation maintains the indoor temperature at your specified comfort level during absence, thus saving energy
- › Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen



| Efficiency data                                                                                                                              |                           |                           | FLXS + RXS | 25B + 25L3        | 35B9 + 35L3       | 50B + 50L         | 60B                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------|------------|-------------------|-------------------|-------------------|-------------------------------------------|
| Cooling capacity                                                                                                                             | Min./Nom./Max.            |                           | kW         | 1.2/2.5/3.0       | -/3.5/-           | 0.9/4.9/5.3       | -                                         |
| Heating capacity                                                                                                                             | Min./Nom./Max.            |                           | kW         | 1.2/3.4/4.5       | 1.4/4.0/5.0       | 0.9/6.1/7.5       | -                                         |
| Power input                                                                                                                                  | Cooling                   | Min./Nom./Max.            | kW         | 0.300/0.668/0.860 | 0.300/1.215/1.260 | 0.450/1.720/1.950 | -                                         |
|                                                                                                                                              | Heating                   | Min./Nom./Max.            | kW         | 0.290/0.960/1.490 | 0.290/1.120/1.850 | 0.310/1.820/3.540 | -                                         |
| <div></div> Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              |            | A                 | B                 | A                 | Only available in multi model application |
|                                                                                                                                              |                           | Pdesign                   | kW         | 2.50              | 3.50              | 4.90              |                                           |
|                                                                                                                                              |                           | SEER                      |            | 5.19              | 4.87              | 5.25              |                                           |
|                                                                                                                                              |                           | Annual energy consumption | kWh        | 169               | 252               | 326               |                                           |
|                                                                                                                                              | Heating (Average climate) | Energy label              |            | A                 |                   |                   |                                           |
|                                                                                                                                              |                           | Pdesign                   | kW         | 2.50              | 2.90              | 4.20              |                                           |
|                                                                                                                                              |                           | SCOP                      |            |                   | 3.80              |                   |                                           |
|                                                                                                                                              |                           | Annual energy consumption | kWh        | 921               | 1,068             | 1,546             |                                           |
|                                                                                                                                              | Nominal efficiency        | EER                       |            | 3.74              | 2.88              | 2.85              |                                           |
|                                                                                                                                              |                           | COP                       |            | 3.54              | 3.57              | 3.35              |                                           |
| Annual energy consumption                                                                                                                    |                           | kWh                       | 334        | 608               | 860               |                   |                                           |
| Energy label                                                                                                                                 |                           | Cooling/Heating           | A/B        | B/A               | C/C               |                   |                                           |

| Indoor unit          |                             | FLXS                           | 25B                                 | 35B9                          | 50B               | 60B                           |                   |
|----------------------|-----------------------------|--------------------------------|-------------------------------------|-------------------------------|-------------------|-------------------------------|-------------------|
| Casing               | Colour                      |                                | Almond white                        |                               |                   |                               |                   |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm                                  | 490x1,050x200                 |                   |                               |                   |
| Weight               | Unit                        | kg                             | 16                                  |                               | 17                |                               |                   |
| Air filter           | Type                        |                                | Removable / washable / mildew proof |                               |                   |                               |                   |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min                              | 7.6/7.6/6.0/5.2               | 8.6/7.6/6.6/5.6   | 11.4/11.4/8.5/7.5             | 12.0/10.7/9.3/8.3 |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min                              | 9.2/8.3/7.4/6.6               | 12.8/10.4/8.0/7.2 | 12.1/9.8/7.5/6.8              | 12.8/10.6/8.4/7.5 |
| Sound power level    | Cooling                     |                                | dBA                                 | 51                            | 53                | 60                            |                   |
|                      | Heating                     |                                | dBA                                 | 51                            | 59                | -                             | 59                |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA                                 | 37/34/31/28                   | 38/35/32/29       | 47/43/39/36                   | 48/45/41/39       |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA                                 | 37/34/31/29                   | 46/36/33/30       | 46/41/35/33                   | 47/42/37/34       |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V                              | 1 ~ / 50/60 / 220-240/220-230 |                   | 1 ~ / 50/60 / 220-240/220-230 |                   |
| Control systems      | Infrared remote control     |                                |                                     | ARC433B67                     |                   |                               |                   |

| Outdoor unit         |                               |                           | RXS        | 25L3      | 35L3                                   | 50L                    | 60B                                     |
|----------------------|-------------------------------|---------------------------|------------|-----------|----------------------------------------|------------------------|-----------------------------------------|
| Dimensions           | Unit                          | HeightxWidthxDepth        |            | mm        | 550x765x285                            |                        | 735x825x300                             |
| Weight               | Unit                          |                           |            | kg        | 34                                     |                        | 47                                      |
| Sound power level    | Cooling                       |                           |            | dBA       | 59                                     | 61                     | 62                                      |
|                      | Heating                       |                           |            | dBA       | 59                                     | 61                     | 62                                      |
| Sound pressure level | Cooling                       | High/Low/Silent operation |            | dBA       | 46/-/43                                | 48/-/44                | 48/44/-                                 |
|                      | Heating                       | High/Low/Silent operation |            | dBA       | 47/-/44                                | 48/-/45                | 48/45/-                                 |
| Operation range      | Cooling                       | Ambient                   | Min.~Max.  | °CDB      | -10~46                                 |                        |                                         |
|                      | Heating                       | Ambient                   | Min.~Max.  | °CWB      | -15~18                                 |                        |                                         |
| Refrigerant          | Type/Charge/GWP               |                           |            | kg/TCO2Eq | R-410A/1.0/2.1/2,087.5                 | R-410A/1.2/2.5/2,087.5 | R-410A/1.7/3.5/2,087.5                  |
| Piping connections   | Liquid                        | OD                        |            | mm        | 6.35                                   |                        |                                         |
|                      | Gas                           | OD                        |            | mm        | 9.5                                    |                        | 12.7                                    |
|                      | Piping length                 | OU - IU                   | Max.       | m         | 20                                     |                        | 30                                      |
|                      |                               | System                    | Chargeless | m         | 10                                     |                        | -                                       |
|                      | Additional refrigerant charge |                           |            | kg/m      | 0.02 (for piping length exceeding 10m) |                        | 0.020 (for piping length exceeding 10m) |
|                      | Level difference              | IU - OU                   | Max.       | m         | 15                                     |                        | 20.0                                    |
| Power supply         | Phase / Frequency / Voltage   |                           |            | Hz / V    | 1 ~ / 50 / 220-240                     |                        | 1 ~ / 50 / 220-230-240                  |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                           |            | A         | -                                      |                        |                                         |

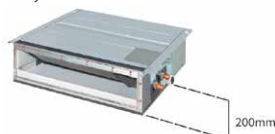
Only available in multi model application

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

# Concealed ceiling unit

Compact concealed ceiling unit, with a height of only 200mm

- › Compact dimensions, can easily be mounted in a ceiling void of only 240mm



- › Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- › Low energy consumption thanks to DC fan motor
- › Medium external static pressure up to 40Pa facilitates unit use with flexible ducts of varying lengths



| Efficiency data                               |                           |                           | FDXS + RXS | 25F + 25L3  | 35F + 35L3  | 50F9 + 50L  | 60F + 60L   |
|-----------------------------------------------|---------------------------|---------------------------|------------|-------------|-------------|-------------|-------------|
| Cooling capacity                              | Min./Nom./Max.            |                           | kW         | 1.3/2.4/3.0 | 1.4/3.4/3.8 | 1.7/5.0/5.3 | 1.7/6.0/6.5 |
| Heating capacity                              | Min./Nom./Max.            |                           | kW         | 1.3/3.2/4.5 | 1.4/4.0/5.0 | 1.7/5.8/6.0 | 1.7/7.0/8.0 |
| Power input                                   | Cooling                   | Nom.                      | kW         | 0.641       | 1.148       | 1.650       | 2.060       |
|                                               | Heating                   | Nom.                      | kW         | 0.800       | 1.150       | 1.870       | 2.180       |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              |            | A+          | A           | A+          | A           |
|                                               |                           | Pdesign                   | kW         | 2.40        | 3.40        | 5.00        | 6.00        |
|                                               |                           | SEER                      |            | 5.63        | 5.21        | 5.72        | 5.51        |
|                                               |                           | Annual energy consumption | kWh        | 149         | 228         | 306         | 381         |
|                                               | Heating (Average climate) | Energy label              |            | A+          |             | A           |             |
|                                               |                           | Pdesign                   | kW         | 2.60        | 2.90        | 4.00        | 4.60        |
|                                               |                           | SCOP                      |            | 4.24        | 3.88        | 3.93        | 3.80        |
|                                               |                           | Annual energy consumption | kWh        | 858         | 1,047       | 1,425       | 1,693       |
|                                               | Nominal efficiency        | EER                       |            | 3.74        | 2.96        | 3.03        | 2.91        |
|                                               |                           | COP                       |            | 4.00        | 3.48        | 3.10        | 3.21        |
| Annual energy consumption                     |                           | kWh                       | 321        | 574         | 825         | 1,030       |             |
| Energy label                                  |                           | Cooling/Heating           | A/A        | B/A         | B/D         | C/C         |             |

| Indoor unit                    |                             | FDXS               | 25F                                 | 35F | 50F9              | 60F |
|--------------------------------|-----------------------------|--------------------|-------------------------------------|-----|-------------------|-----|
| Dimensions                     | Unit                        | HeightxWidthxDepth | 200x750x620                         |     | 200x1,150x620     |     |
| Weight                         | Unit                        | kg                 | 21                                  |     | 30                |     |
| Air filter                     | Type                        |                    | Removable / washable / mildew proof |     |                   |     |
| Fan - Air flow rate            | Cooling                     | High/Nom./Low      | 8.7/8.7/7.3                         |     | 12.0/11.0/10.0    |     |
|                                | Heating                     | High/Nom./Low      | 8.7/8.0/7.3                         |     | 16.0/14.8/13.5    |     |
| Fan - External static pressure | Nom./Maximum available/High |                    | 30/-                                |     | 40/-              |     |
| Sound power level              | Cooling                     | dBA                | 53                                  |     | 55                | 56  |
|                                | Heating                     | dBA                | 53                                  |     | 55                | 56  |
| Sound pressure level           | Cooling                     | High/Nom./Low      | 35/33/27                            |     | 38/36/30          |     |
|                                | Heating                     | High/Nom./Low      | 35/33/27                            |     | 38/36/30          |     |
| Power supply                   | Phase / Frequency / Voltage |                    | 1~ / 50 / 230                       |     | 1~ / 50 / 220-240 |     |
| Control systems                | Wired remote control        |                    | BRC1E52A/B                          |     |                   |     |

| Outdoor unit         |                               |                           | RXS        | 25L3                                   | 35L3                   | 50L                                     | 60L                    |  |
|----------------------|-------------------------------|---------------------------|------------|----------------------------------------|------------------------|-----------------------------------------|------------------------|--|
| Dimensions           | Unit                          | HeightxWidthxDepth        | mm         | 550x765x285                            |                        | 735x825x300                             |                        |  |
| Weight               | Unit                          |                           | kg         | 34                                     |                        | 47                                      | 48                     |  |
| Sound power level    | Cooling                       |                           | dBA        | 59                                     | 61                     | 62                                      |                        |  |
|                      | Heating                       |                           | dBA        | 59                                     | 61                     | 62                                      |                        |  |
| Sound pressure level | Cooling                       | High/Low/Silent operation | dBA        | 46/-/43                                | 48/-/44                | 48/44/-                                 | 49/46/-                |  |
|                      | Heating                       | High/Low/Silent operation | dBA        | 47/-/44                                | 48/-/45                | 48/45/-                                 | 49/46/-                |  |
| Operation range      | Cooling                       | Ambient                   | Min.~Max.  | °CDB<br>-10~46                         |                        |                                         |                        |  |
|                      | Heating                       | Ambient                   | Min.~Max.  | °CWB<br>-15~18                         |                        |                                         |                        |  |
| Refrigerant          | Type/Charge/GWP               |                           | kg/CO2Eq   | R-410A/1.0/2.1/2,087.5                 | R-410A/1.2/2.5/2,087.5 | R-410A/1.7/3.5/2,087.5                  | R-410A/1.5/3.1/2,087.5 |  |
| Piping connections   | Liquid                        | OD                        | mm         | 6.35                                   |                        |                                         |                        |  |
|                      | Gas                           | OD                        | mm         | 9.5                                    |                        |                                         |                        |  |
|                      | Piping length                 | OU - IU                   | Max.       | m                                      | 20                     |                                         |                        |  |
|                      |                               | System                    | Chargeless | m                                      | 10                     |                                         |                        |  |
|                      | Additional refrigerant charge |                           | kg/m       | 0.02 (for piping length exceeding 10m) |                        | 0.020 (for piping length exceeding 10m) |                        |  |
|                      | Level difference              | IU - OU                   | Max.       | m                                      | 15                     |                                         |                        |  |
| Power supply         | Phase / Frequency / Voltage   |                           | Hz / V     | 1~ / 50 / 220-240                      |                        | 1~ / 50 / 220-230-240                   |                        |  |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                           | A          | -                                      |                        |                                         |                        |  |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

# Optimised for heating

## Designed for living: solutions for even the coldest regions

- › Wide range of connectable indoor units (wall mounted, floor standing) with guaranteed heating capacity down to -25°C outdoor temperature
- › Unique free hanging coil technology: the defrost cycle is improved, resulting in lower running costs and no ice build-up

For most people, total indoor climate control means having the ability to select a desirable temperature for each space in a house and to have that temperature maintained no matter what the temperature outside – even when it is down to -25°C. In a domestic setting, this means heating, cooling and high air quality is needed for year round comfort.

At Daikin for the coldest regions, the outdoor units of this heat pump have been redesigned to withstand extreme weather conditions with excellent energy efficiency ratings. Our indoor units have won prestigious design awards for their almost iconic designs that will fit into any décor.

The indoor units are designed to operate in a whisper-quiet mode and to distribute purified air in a way that does not produce unpleasant air currents. Truly, climate control by design.

| Type           | Model                                                                                                                                                               | Product name |                                                                                     | 15 | 20 | 25               | 35               | 42 | 50 | 60 | 71 | page |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------|----|----|------------------|------------------|----|----|----|----|------|
| Wall mounted   | <a href="#">Daikin Emura</a><br>Design at its best, delivering superior efficiency and comfort                                                                      | FTXG-LW/S    |  |    | ●  | ●                | ●                |    | ●  |    |    | 37   |
|                | <a href="#">Wall mounted unit</a><br>Discreet, modern design for optimal efficiency and comfort thanks to 2 area intelligent eye                                    | FTXLS-K      |  |    |    | ●<br>(pair only) | ●<br>(pair only) |    |    |    |    | 38   |
|                | <a href="#">Wall mounted unit</a><br>Providing high efficiency and comfort                                                                                          | FTXL-JV      |  |    |    | ●<br>(pair only) | ●<br>(pair only) |    |    |    |    | 39   |
| Floor standing | <a href="#">Nexura - floor standing unit with radiant heat panel</a><br>Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise | FVXG-K       |  |    |    | ●                | ●                |    | ●  |    |    | 40   |
|                | <a href="#">Floor standing unit</a><br>Floor standing unit for optimal heating comfort thanks to dual airflow                                                       | FVXS-F       |  |    |    | ●                | ●                |    | ●  |    |    | 41   |

## Wall mounted unit

Design at its best, delivering superior efficiency and comfort, even at ambient temperatures **down to -25°C**

- › Remarkable blend of iconic design and engineering excellence with an elegant finish in silver and anthracite or in matt crystal white
- › Daikin Emura has been awarded with Reddot design award 2014, German Design Award - Special Mention 2015, Focus Open 2014 Silver and Good Design Award 2014, thanks to its excellent design
- › Designed to perfectly balance technological leadership and the beauty of aerodynamics
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › Guaranteed heating capacity at low ambient temperature, down to -25°C
- › Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup



| Efficiency data                               |                           |                           | FTXG + RXLG | 25LS + 25M        | 35LS + 35M        | 25LW + 25M        | 35LW + 35M        |
|-----------------------------------------------|---------------------------|---------------------------|-------------|-------------------|-------------------|-------------------|-------------------|
| Cooling capacity                              | Min./Nom./Max.            |                           | kW          | 1.3/2.5/4.0       | 1.4/3.5/4.6       | 1.3/2.5/4.0       | 1.4/3.5/4.6       |
| Heating capacity                              | Min./Nom./Max.            |                           | kW          | 1.0/4.4/6.1 / 3.6 | 1.0/5.1/6.7 / 4.2 | 1.0/4.4/6.1 / 3.6 | 1.0/5.1/6.7 / 4.2 |
| Power input                                   | Cooling                   | Min./Nom./Max.            | kW          | 0.250/0.680/1.090 | 0.250/0.980/1.240 | 0.250/0.680/1.090 | 0.250/0.980/1.240 |
|                                               | Heating                   | Min./Nom./Max.            | kW          | 0.250/1.020/1.610 | 0.250/1.310/2.070 | 0.250/1.020/1.610 | 0.250/1.310/2.070 |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              |             | A++               |                   |                   |                   |
|                                               |                           | Pdesign                   | kW          | 2.50              | 3.50              | 2.50              | 3.50              |
|                                               |                           | SEER                      |             | 7.04              | 6.67              | 7.04              | 6.67              |
|                                               |                           | Annual energy consumption | kWh         | 124               | 184               | 124               | 184               |
|                                               | Heating (Average climate) | Energy label              |             | A++               |                   |                   |                   |
|                                               |                           | Pdesign                   | kW          | 2.50              | 3.00              | 2.50              | 3.00              |
|                                               |                           | SCOP                      |             | 4.64              | 4.60              | 4.64              | 4.60              |
|                                               |                           | Annual energy consumption | kWh         | 755               | 913               | 755               | 913               |
|                                               | Nominal efficiency        | EER                       |             | 3.68              | 3.57              | 3.68              | 3.57              |
|                                               |                           | COP                       |             | 4.31              | 3.89              | 4.31              | 3.89              |
| Annual energy consumption                     |                           | kWh                       | 340         | 490               | 340               | 490               |                   |
| Energy label                                  |                           | Cooling/Heating           |             | A/A               |                   |                   |                   |

| Indoor unit          |                             |                                |        | FTXG             | 25LS                                | 35LS | 25LW             | 35LW             |
|----------------------|-----------------------------|--------------------------------|--------|------------------|-------------------------------------|------|------------------|------------------|
| Casing               | Colour                      |                                |        |                  | Silver                              |      | White            |                  |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     |                  | 303x998x212                         |      |                  |                  |
| Weight               | Unit                        |                                | kg     |                  | 12                                  |      |                  |                  |
| Air filter           | Type                        |                                |        |                  | Removable / washable / mildew proof |      |                  |                  |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | 8.9/6.6/4.4/2.6  | 10.9/7.8/4.8/2.9                    |      | 8.9/6.6/4.4/2.6  | 10.9/7.8/4.8/2.9 |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | 11.0/8.6/6.3/3.8 | 12.4/9.6/6.9/4.1                    |      | 11.0/8.6/6.3/3.8 | 12.4/9.6/6.9/4.1 |
| Sound power level    | Cooling                     |                                | dBA    | 54               | 59                                  |      | 54               | 59               |
|                      | Heating                     |                                | dBA    | 56               | 59                                  |      | 56               | 59               |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | 38/32/25/19      | 45/34/26/20                         |      | 38/32/25/19      | 45/34/26/20      |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | 41/34/28/19      | 45/37/29/20                         |      | 41/34/28/19      | 45/37/29/20      |
| Power supply         | Phase / Frequency / Voltage |                                |        | Hz / V           | 1~ / 50 / 220-240                   |      |                  |                  |
| Control systems      | Infrared remote control     |                                |        |                  | ARC466A1                            |      |                  |                  |

| Outdoor unit         |                               |                    |            | RXLG     | 25M                                    | 35M | 25M | 35M |
|----------------------|-------------------------------|--------------------|------------|----------|----------------------------------------|-----|-----|-----|
| Dimensions           | Unit                          | HeightxWidthxDepth |            | mm       | 550x858x330                            |     |     |     |
| Weight               | Unit                          |                    |            | kg       | 40                                     |     |     |     |
| Sound power level    | Cooling                       |                    |            | dBA      | 61                                     |     |     |     |
|                      | Heating                       |                    |            | dBA      | 61                                     |     |     |     |
| Sound pressure level | Cooling                       | High/Low           |            | dBA      | 48/44                                  |     |     |     |
|                      | Heating                       | High/Low           |            | dBA      | 49/45                                  |     |     |     |
| Operation range      | Cooling                       | Ambient            | Min.~Max.  | °CDB     | -10~-46                                |     |     |     |
|                      | Heating                       | Ambient            | Min.~Max.  | °CWB     | -25~-18                                |     |     |     |
| Refrigerant          | Type/Charge/GWP               |                    |            | kg/CO2Eq | R-410A/1/2.1/2,087.5                   |     |     |     |
| Piping connections   | Liquid                        | OD                 |            | mm       | 6.35                                   |     |     |     |
|                      | Gas                           | OD                 |            | mm       | 9.5                                    |     |     |     |
|                      | Piping length                 | OU - IU            | Max.       | m        | 20                                     |     |     |     |
|                      |                               | System             | Chargeless | m        | 10                                     |     |     |     |
|                      | Additional refrigerant charge |                    |            | kg/m     | 0.02 (for piping length exceeding 10m) |     |     |     |
|                      | Level difference              | IU - OU            | Max.       | m        | -                                      |     |     |     |
|                      |                               | IU - IU            | Max.       | m        | 15                                     |     |     |     |
| Power supply         | Phase / Frequency / Voltage   |                    |            | Hz / V   | 1 ~ / 50 / 220-240                     |     |     |     |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                    |            | A        | 20                                     |     |     |     |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load (3) Maximum average heating capacity at -15°C (4) Maximum peak heating capacity at -15°C  
Contains fluorinated greenhouse gases

## Wall mounted unit

Discreet modern design for optimal efficiency and comfort thanks to 2 area intelligent eye, even at ambient temperatures **down to -25°C**

- › High quality matt crystal white finish
- › Excellent air flow and air distribution
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › New remote control design, also in high quality matt white finish to give a perfect match with the indoor unit
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Guaranteed heating capacity at low ambient temperature, down to -25°C
- › Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup



| Efficiency data                            |                           |                           |     | FTXLS + RXLS | 25K + 25M      | 35K + 35M      |
|--------------------------------------------|---------------------------|---------------------------|-----|--------------|----------------|----------------|
| Cooling capacity                           | Min./Nom./Max.            |                           | kW  |              | 1.6/2.5/4.4    | 1.7/3.5/5.0    |
| Heating capacity                           | Min./Nom./Max.            |                           | kW  |              | 1.0/4.7/6.6    | 1.0/5.4/7.2    |
| Power input                                | Cooling                   | Min./Nom./Max.            | kW  |              | 0.32/0.67/2.33 | 0.32/0.95/2.33 |
|                                            | Heating                   | Min./Nom./Max.            | kW  |              | 0.24/1.10/2.36 | 0.24/1.31/2.88 |
| Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              |     |              | A++            |                |
|                                            |                           | Pdesign                   | kW  | 2.50         |                | 3.50           |
|                                            |                           | SEER                      |     | 6.62         |                | 6.91           |
|                                            |                           | Annual energy consumption | kWh | 132          |                | 177            |
|                                            | Heating (Average climate) | Energy label              |     |              | A++            |                |
|                                            |                           | Pdesign                   | kW  | 3.20         |                | 3.80           |
|                                            |                           | SCOP                      |     | 4.62         |                | 4.60           |
|                                            |                           | Annual energy consumption | kWh | 947          |                | 1,147          |
| Nominal efficiency                         | EER                       |                           |     |              | 3.74           | 3.69           |
|                                            | COP                       |                           |     |              | 4.27           | 4.12           |
|                                            | Annual energy consumption |                           | kWh |              | 334.5          | 475.5          |
|                                            | Energy label              | Cooling                   |     |              | A              |                |
|                                            |                           | Heating                   |     |              | A              |                |

| Indoor unit          |                             |                                |        | FTXLS | 25K                                 | 35K |
|----------------------|-----------------------------|--------------------------------|--------|-------|-------------------------------------|-----|
| Casing               | Colour                      |                                |        |       | White                               |     |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     |       | 298x900x215                         |     |
| Weight               | Unit                        |                                | kg     |       | 12                                  |     |
| Air filter           | Type                        |                                |        |       | Removable / washable / mildew proof |     |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min |       | 11.2/9.1/7.0/4.1                    |     |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min |       | 13.3/10.0/7.8/4.2                   |     |
| Sound power level    | Cooling                     |                                | dBA    |       | 59                                  |     |
|                      | Heating                     |                                | dBA    |       | 62                                  |     |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    |       | 45/39/33/21                         |     |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    |       | 47/39/33/19                         |     |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V |       | 1~ / 50 / 220-240                   |     |
| Control systems      | Infrared remote control     |                                |        |       | ARC466A9                            |     |

| Outdoor unit         |                               |                    |                        | RXLS | 25M                                    | 35M |
|----------------------|-------------------------------|--------------------|------------------------|------|----------------------------------------|-----|
| Dimensions           | Unit                          | HeightxWidthxDepth | mm                     |      | 550x858x330                            |     |
| Weight               | Unit                          |                    | kg                     |      | 40                                     |     |
| Sound power level    | Cooling                       |                    | dBA                    |      | 61                                     |     |
|                      | Heating                       |                    | dBA                    |      | 61                                     |     |
| Sound pressure level | Cooling                       | High/Low           | dBA                    |      | 48/44                                  |     |
|                      | Heating                       | High/Low           | dBA                    |      | 49/45                                  |     |
| Operation range      | Cooling                       | Ambient            | Min.-Max.              | °CDB | -10~46                                 |     |
|                      | Heating                       | Ambient            | Min.-Max.              | °CWB | -25~18                                 |     |
| Refrigerant          | Type/GWP                      |                    |                        |      | R-410A / 2,087.5                       |     |
|                      | Charge                        |                    | kg/TCO <sub>2</sub> Eq |      | 1.3 / 2.7                              |     |
| Piping connections   | Liquid                        | OD                 | mm                     |      | 6.35                                   |     |
|                      | Gas                           | OD                 | mm                     |      | 9.5                                    |     |
|                      | Piping length                 | OU - IU            | Max.                   | m    | 20                                     |     |
|                      |                               | System             | Chargeless             | m    | 10                                     |     |
|                      | Additional refrigerant charge |                    | kg/m                   |      | 0.02 (for piping length exceeding 10m) |     |
| Level difference     | IU - OU                       | Max.               | m                      |      | -                                      |     |
|                      | IU - IU                       | Max.               | m                      |      | 15                                     |     |
| Power supply         | Phase / Frequency / Voltage   |                    | Hz / V                 |      | 1~ / 50 / 220-240                      |     |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                    | A                      |      | 20                                     |     |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

## Wall mounted unit

Wall mounted unit providing high efficiency and comfort, even at ambient temperatures **down to -25°C**

- › The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- › Excellent air flow and air distribution
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Guaranteed heating capacity at low ambient temperature, down to -25°C
- › Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup
- › Also available in Siesta range, see page 108



| Efficiency data                            |                           | FTXL + RXL                | 25JV + 25M3        | 35JV + 35M3        |
|--------------------------------------------|---------------------------|---------------------------|--------------------|--------------------|
| Cooling capacity                           | Min./Nom./Max.            | kW                        | 1.2/2.5/3.4        | 1.3/3.5/3.8        |
| Heating capacity                           | Min./Nom./Max.            | kW                        | 1.1/3.2/5.5 / 3.24 | 1.2/3.8/6.0 / 3.62 |
| Power input                                | Cooling                   | Min./Nom./Max.            | 0.290/0.801/1.300  | 0.290/1.140/1.300  |
|                                            | Heating                   | Min./Nom./Max.            | 0.240/0.722/2.142  | 0.240/0.902/2.890  |
| Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              | A+                 |                    |
|                                            |                           | Pdesign                   | 2.50               | 3.50               |
|                                            |                           | SEER                      | 6.01               | 5.87               |
|                                            |                           | Annual energy consumption | 146                | 209                |
|                                            | Heating (Average climate) | Energy label              | A+                 |                    |
|                                            |                           | Pdesign                   | 2.50               | 3.00               |
|                                            |                           | SCOP                      | 4.37               | 4.21               |
|                                            |                           | Annual energy consumption | 793                | 998                |
| Nominal efficiency                         | EER                       |                           | 3.12               | 3.07               |
|                                            | COP                       |                           | 4.43               | 4.21               |
|                                            | Annual energy consumption | kWh                       | 400.5              | 570                |
|                                            | Energy label              | Cooling/Heating           | B/A                | A/A                |

| Indoor unit          |                             | FTXL                           | 25JV                                | 35JV |
|----------------------|-----------------------------|--------------------------------|-------------------------------------|------|
| Casing               | Colour                      |                                | White                               |      |
| Dimensions           | Unit                        | HeightxWidthxDepth             | 283x770x198                         |      |
| Weight               | Unit                        |                                | 8                                   |      |
| Air filter           | Type                        |                                | Removable / washable / mildew proof |      |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min 9.3/7.7/6.1/4.9              |      |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min 10.1/8.4/6.7/5.7             |      |
| Sound power level    | Cooling                     |                                | dBA 57                              |      |
|                      | Heating                     |                                | dBA 57                              |      |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA 41/34/27/23                     |      |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA 41/35/29/26                     |      |
| Power supply         | Phase / Frequency / Voltage | Hz / V                         | 1 ~ / 50 / 220-240                  |      |
| Control systems      | Infrared remote control     |                                | ARC433A87                           |      |

| Outdoor unit         |                               | RXL                | 25M3                                        | 35M3 |
|----------------------|-------------------------------|--------------------|---------------------------------------------|------|
| Dimensions           | Unit                          | HeightxWidthxDepth | mm 550x858x330                              |      |
| Weight               | Unit                          |                    | kg 40                                       |      |
| Sound power level    | Cooling                       |                    | dBA 61                                      |      |
|                      | Heating                       |                    | dBA 61                                      |      |
| Sound pressure level | Cooling                       | High/Low           | dBA 48/44                                   |      |
|                      | Heating                       | High/Low           | dBA 49/45                                   |      |
| Operation range      | Cooling                       | Ambient Min.~Max.  | °CDB -10~46                                 |      |
|                      | Heating                       | Ambient Min.~Max.  | °CWB -25~18                                 |      |
| Refrigerant          | Type/Charge/GWP               | kg/TCO2Eq          | R-410A/1/2.1/2,087.5                        |      |
| Piping connections   | Liquid                        | OD                 | mm 6.35                                     |      |
|                      | Gas                           | OD                 | mm 9.5                                      |      |
|                      | Piping length                 | OU - IU            | m -                                         |      |
|                      |                               | System Chargeless  | m 10                                        |      |
|                      | Additional refrigerant charge |                    | kg/m 0.02 (for piping length exceeding 10m) |      |
|                      | Level difference              | IU - OU Max.       | m -                                         |      |
| Power supply         | Phase / Frequency / Voltage   | Hz / V             | 1 ~ / 50 / 220-240                          |      |
| Current - 50Hz       | Maximum fuse amps (MFA)       | A                  | 20                                          |      |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load

(3) Maximum average heating capacity at -15°C (4) Maximum peak heating capacity at -15°C

Contains fluorinated greenhouse gases

# Floor standing unit with radiant heat panel

Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise, even at ambient temperatures **down to -25°C**

- › The aluminium part of the front panel of the Nexura indoor unit has the capability of warming up, just like a traditional radiator, to add even more comfort on cold days
- › Quiet and discrete, Nexura offers you the best in heating and cooling, in comfort and design
- › The indoor unit distributes air at the sound of a whisper. The noise produced amounts to barely 22dB(A) in cooling and 19dB(A) in radiant heat mode. In comparison, the ambient sound in a quiet room amounts to 40dB(A) on average.
- › Comfortable vertical auto swing ensures draughtfree operation and prevents ceiling soiling
- › Online controller (optional): control your indoor unit from any location with an app, via your local network or internet
- › Can be installed against a wall or recessed
- › Guaranteed heating capacity at low ambient temperature, down to -25°C



- › Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup

| Efficiency data                                                                                                                |                           |                           |     | FVXG + RXLG       | 25K + 25M | 35K + 35M         |
|--------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------|-----|-------------------|-----------|-------------------|
| Cooling capacity                                                                                                               | Min./Nom./Max.            |                           | kW  | 1.2/2.5/5.1       |           | 1.4/3.5/5.6       |
| Heating capacity                                                                                                               | Min./Nom./Max.            |                           | kW  | 1.0/4.5/6.5 / 3.5 |           | 1.1/5.6/7.0 / 4.0 |
| Power input                                                                                                                    | Cooling                   | Min./Nom./Max.            | kW  | 0.250/0.710/1.850 |           | 0.250/1.020/2.040 |
|                                                                                                                                | Heating                   | Min./Nom./Max.            | kW  | 0.250/1.160/1.840 |           | 0.250/1.550/2.350 |
|  Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              |     | A++               |           |                   |
|                                                                                                                                |                           | Pdesign                   | kW  | 2.50              | 3.50      |                   |
|                                                                                                                                |                           | SEER                      |     | 6.99              | 6.59      |                   |
|                                                                                                                                |                           | Annual energy consumption | kWh | 131               | 186       |                   |
|                                                                                                                                | Heating (Average climate) | Energy label              |     | A+                |           |                   |
|                                                                                                                                |                           | Pdesign                   | kW  | 3.00              | 3.40      |                   |
|                                                                                                                                |                           | SCOP                      |     | 4.25              | 4.01      |                   |
|                                                                                                                                |                           | Annual energy consumption | kWh | 989               | 1,187     |                   |
|                                                                                                                                | Nominal efficiency        | EER                       |     |                   | 3.52      | 3.43              |
|                                                                                                                                |                           | COP                       |     |                   | 3.88      | 3.61              |
| Annual energy consumption                                                                                                      |                           |                           | kWh | 355               | 510       |                   |
| Energy label                                                                                                                   |                           | Cooling/Heating           |     | A/A               |           |                   |

| Indoor unit          |                             |                                             | FVXG   | 25K                                 | 35K              |
|----------------------|-----------------------------|---------------------------------------------|--------|-------------------------------------|------------------|
| Casing               | Colour                      |                                             |        | Fresh white (6.5Y 9.5/0.5)          |                  |
| Dimensions           | Unit                        | HeightxWidthxDepth                          | mm     | 600x950x215                         |                  |
| Weight               | Unit                        |                                             | kg     | 22                                  |                  |
| Air filter           | Type                        |                                             |        | Removable / washable / mildew proof |                  |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation              | m³/min | 8.9/8.9/5.3/4.5                     | 9.1/9.1/5.3/4.5  |
|                      | Heating                     | High/Nom./Low/Silent operation              | m³/min | 9.9/7.8/5.7/4.7                     | 10.2/8.0/5.8/5.0 |
| Sound power level    | Cooling                     |                                             | dBA    | 52                                  |                  |
|                      | Heating                     |                                             | dBA    | 53                                  |                  |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation              | dBA    | 38/32/26/23                         | 39/33/27/24      |
|                      | Heating                     | High/Nom./Low/Silent operation/Radiant heat | dBA    | 39/32/26/22/19                      | 40/33/27/23/19   |
| Power supply         | Phase / Frequency / Voltage |                                             | Hz / V | 1~ / 50 / 220-240                   |                  |
| Control systems      | Infrared remote control     |                                             |        | ARC466A2                            |                  |

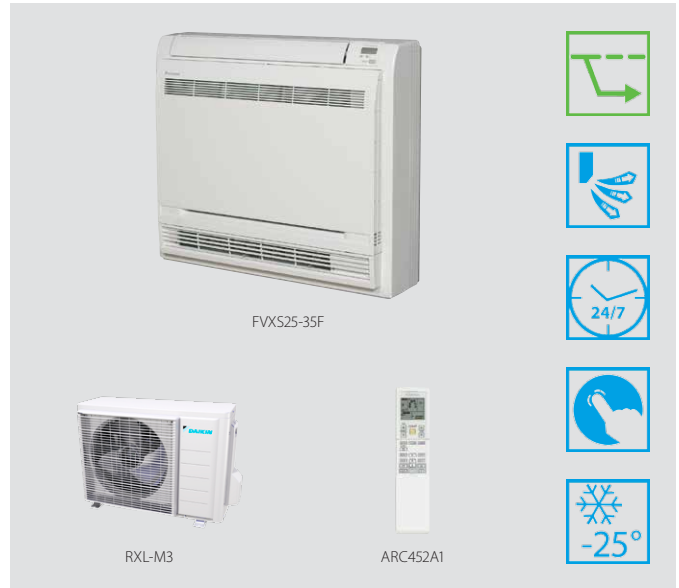
| Outdoor unit         |                               |                    | RXLG       | 25M       | 35M                                    |
|----------------------|-------------------------------|--------------------|------------|-----------|----------------------------------------|
| Dimensions           | Unit                          | HeightxWidthxDepth |            | mm        | 550x858x330                            |
| Weight               | Unit                          |                    |            | kg        | 40                                     |
| Sound power level    | Cooling                       |                    |            | dBA       | 61                                     |
|                      | Heating                       |                    |            | dBA       | 61                                     |
| Sound pressure level | Cooling                       | High/Low           |            | dBA       | 48/44                                  |
|                      | Heating                       | High/Low           |            | dBA       | 49/45                                  |
| Operation range      | Cooling                       | Ambient            | Min.~Max.  | °CDB      | -10~46                                 |
|                      | Heating                       | Ambient            | Min.~Max.  | °CWB      | -25~18                                 |
| Refrigerant          | Type/Charge/GWP               |                    |            | kg/TCO2Eq | R-410A/1/2.1/2,087.5                   |
| Piping connections   | Liquid                        | OD                 |            | mm        | 6.35                                   |
|                      | Gas                           | OD                 |            | mm        | 9.5                                    |
|                      | Piping length                 | OU - IU            | Max.       | m         | 20                                     |
|                      |                               | System             | Chargeless | m         | 10                                     |
|                      | Additional refrigerant charge |                    |            | kg/m      | 0.02 (for piping length exceeding 10m) |
|                      | Level difference              | IU - OU            | Max.       | m         | -                                      |
| IU - IU              |                               | Max.               | m          | 15        |                                        |
| Power supply         | Phase / Frequency / Voltage   |                    |            | Hz / V    | 1~ / 50 / 220-240                      |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                    |            | A         | 20                                     |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
 (3) Maximum average heating capacity at -15°C (4) Maximum peak heating capacity at -15°C  
 Contains fluorinated greenhouse gases

# Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow, even at ambient temperatures **down to -25°C**

- › Its low height enables the unit to fit perfectly beneath a window
- › Can be installed against a wall or recessed
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › Online controller (optional): control your indoor unit from any location with an app, via your local network or internet
- › Guaranteed heating capacity at low ambient temperature, down to -25°C
- › Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup



| Efficiency data                               |                           | FVXS + RXL                | 25F + 25M3        | 35F + 35M3        |
|-----------------------------------------------|---------------------------|---------------------------|-------------------|-------------------|
| Cooling capacity                              | Min./Nom./Max.            | kW                        | 1.2/2.5/5.1       | 1.4/3.5/5.6       |
| Heating capacity                              | Min./Nom./Max.            | kW                        | 1.0/4.5/6.5 / 3.4 | 1.1/5.6/7.0 / 3.8 |
| Power input                                   | Cooling                   | Min./Nom./Max.            | 0.250/0.740/1.920 | 0.250/1.070/2.120 |
|                                               | Heating                   | Min./Nom./Max.            | 0.250/1.190/2.330 | 0.250/1.620/2.650 |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              | A                 |                   |
|                                               |                           | Pdesign                   | 2.50              | 3.50              |
|                                               |                           | SEER                      | 5.10              | 5.21              |
|                                               |                           | Annual energy consumption | 173               | 235               |
|                                               | Heating (Average climate) | Energy label              | A+                | A                 |
|                                               |                           | Pdesign                   | 3.20              | 3.60              |
|                                               |                           | SCOP                      | 4.04              | 3.80              |
|                                               |                           | Annual energy consumption | 1,109             | 1,326             |
| Nominal efficiency                            | EER                       |                           | 3.38              | 3.27              |
|                                               | COP                       |                           | 3.78              | 3.46              |
|                                               | Annual energy consumption | kWh                       | 370               | 535               |
|                                               | Energy label              | Cooling/Heating           | A/A               |                   |

| Indoor unit          |                             |                                | FVXS   | 25F                                 | 35F             |
|----------------------|-----------------------------|--------------------------------|--------|-------------------------------------|-----------------|
| Casing               | Colour                      |                                |        | White                               |                 |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     | 600x700x210                         |                 |
| Weight               | Unit                        |                                | kg     | 14                                  |                 |
| Air filter           | Type                        |                                |        | Removable / washable / mildew proof |                 |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | 8.2/8.2/4.8/4.1                     | 8.5/8.5/4.9/4.5 |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | 8.8/6.9/5.0/4.4                     | 9.4/7.3/5.2/4.7 |
| Sound power level    | Cooling                     |                                | dBA    | 52                                  |                 |
|                      | Heating                     |                                | dBA    | 52                                  |                 |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | 38/32/26/23                         | 39/33/27/24     |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | 38/32/26/23                         | 39/33/27/24     |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V | 1 ~ / 50 / 220-240                  |                 |
| Control systems      | Infrared remote control     |                                |        | ARC452A1                            |                 |

| Outdoor unit         |                               |                    | RXL        | 25M3              | 35M3                                   |
|----------------------|-------------------------------|--------------------|------------|-------------------|----------------------------------------|
| Dimensions           | Unit                          | HeightxWidthxDepth |            | mm                | 550x858x330                            |
| Weight               | Unit                          |                    |            | kg                | 40                                     |
| Sound power level    | Cooling                       |                    |            | dBA               | 61                                     |
|                      | Heating                       |                    |            | dBA               | 61                                     |
| Sound pressure level | Cooling                       | High/Low           |            | dBA               | 48/44                                  |
|                      | Heating                       | High/Low           |            | dBA               | 49/45                                  |
| Operation range      | Cooling                       | Ambient            | Min.~Max.  | °CDB              | -10~46                                 |
|                      | Heating                       | Ambient            | Min.~Max.  | °CWB              | -25~18                                 |
| Refrigerant          | Type/Charge/GWP               |                    |            | kg/CO2Eq          | R-410A/1/2.1/2,087.5                   |
| Piping connections   | Liquid                        | OD                 |            | mm                | 6.35                                   |
|                      | Gas                           | OD                 |            | mm                | 9.5                                    |
|                      | Piping length                 | OU - IU            | Max.       | m                 | -                                      |
|                      |                               | System             | Chargeless | m                 | 10                                     |
|                      | Additional refrigerant charge |                    |            | kg/m              | 0.02 (for piping length exceeding 10m) |
|                      | Level difference              | IU - OU            | Max.       | m                 | -                                      |
| Power supply         | Phase / Frequency / Voltage   |                    | Hz / V     | 1~ / 50 / 220-240 |                                        |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                    | A          | 20                |                                        |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
 (3) Maximum average heating capacity at -15°C (4) Maximum peak heating capacity at -15°C  
 Contains fluorinated greenhouse gases

# Siesta

## wall mounted units

*Siesta*

The Siesta range offers a wide variety of wall mounted units with high efficiency values up to A+++. They provide excellent levels of comfort, and multiple units (for ATXS-K, ATX-J3, ATX-K) can be connected to the same heat pump.

| Type                          | Model                                                                                                                  | Product name | 15 | 20                       | 25                       | 35                       | 42 | 50        | 60        | 71 | page |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------|----|--------------------------|--------------------------|--------------------------|----|-----------|-----------|----|------|
| Wall mounted<br><i>Siesta</i> | Wall mounted unit<br>Siesta, providing high efficiency and comfort even at low ambient temperatures                    | ATXL-JV      |    |                          | ●<br>(pair only)         | ●<br>(pair only)         |    |           |           |    | 43   |
|                               | Wall mounted unit<br>Siesta, discreet, modern unit for optimal efficiency and comfort thanks to 2 area intelligent eye | ATXS-K       |    | ●<br>(multi only)        | ●                        | ●                        |    | ●         |           |    | 44   |
|                               |                                                                                                                        | ATX-J3       |    | ●<br>(2-port multi only) | ●<br>(2-port multi only) | ●<br>(2-port multi only) |    |           |           |    | 45   |
|                               | Wall mounted unit<br>Siesta, providing high efficiency and comfort                                                     | ATX-K        |    | ●<br>(2-port multi only) | ●<br>(2-port multi only) | ●<br>(2-port multi only) |    |           |           |    | 46   |
|                               | Wall mounted unit<br>Siesta, for low energy consumption and pleasant comfort                                           | ATXB-C       |    |                          | pair only                | pair only                |    | pair only | pair only |    | 47   |
|                               | Wall mounted unit<br>Siesta, offering good value for money and ensuring a steady supply of clean air                   | ATXN-NB      |    |                          | pair only                | pair only                |    | pair only | pair only |    | 48   |



## Wall mounted unit

Siesta wall mounted unit providing high efficiency and comfort, even at ambient temperatures **down to -25°C**

- › The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- › Excellent air flow and air distribution
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Guaranteed heating capacity at low ambient temperature, down to -25°C
- › Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup



| Efficiency data                            |                           |                           |     | ATXL + ARXL | 25JV + 25M     | 35JV + 35M     |
|--------------------------------------------|---------------------------|---------------------------|-----|-------------|----------------|----------------|
| Cooling capacity                           | Min./Nom./Max.            |                           |     | kW          | 1.2/2.5/3.4    | 1.3/3.5/3.8    |
| Heating capacity                           | Min./Nom./Max.            |                           |     | kW          | 1.1/3.2/5.5    | 1.2/3.8/6.0    |
| Power input                                | Cooling                   | Min./Nom./Max.            |     | kW          | 0.29/0.80/1.30 | 0.29/1.14/1.30 |
|                                            | Heating                   | Min./Nom./Max.            |     | kW          | 0.24/0.72/2.14 | 0.24/0.90/2.89 |
| Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              |     |             | A+             |                |
|                                            |                           | Pdesign                   | kW  | 2.50        |                | 3.50           |
|                                            |                           | SEER                      |     | 6.01        |                | 5.87           |
|                                            |                           | Annual energy consumption | kWh | 146         |                | 209            |
|                                            | Heating (Average climate) | Energy label              |     |             | A+             |                |
|                                            |                           | Pdesign                   | kW  | 2.50        |                | 3.00           |
|                                            |                           | SCOP                      |     | 4.37        |                | 4.21           |
|                                            |                           | Annual energy consumption | kWh | 793         |                | 998            |
| Nominal efficiency                         | EER                       |                           |     |             | 3.12           | 3.07           |
|                                            | COP                       |                           |     |             | 4.43           | 4.21           |
|                                            | Annual energy consumption |                           | kWh |             | 400.5          | 570            |
|                                            | Energy label              | Cooling                   |     |             | B              |                |
|                                            |                           | Heating                   |     |             | A              |                |

| Indoor unit          |                             |                                |        | ATXL   | 25JV                                | 35JV |
|----------------------|-----------------------------|--------------------------------|--------|--------|-------------------------------------|------|
| Casing               | Colour                      |                                |        |        | White                               |      |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     |        | 283x770x198                         |      |
| Weight               | Unit                        |                                | kg     |        | 8                                   |      |
| Air filter           | Type                        |                                |        |        | Removable / washable / mildew proof |      |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min |        | 9.3/7.7/6.1/4.9                     |      |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min |        | 10.1/8.4/6.7/5.7                    |      |
| Sound power level    | Cooling                     |                                | dBA    |        | 57                                  |      |
|                      | Heating                     |                                | dBA    |        | 57                                  |      |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    |        | 41/34/27/23                         |      |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    |        | 41/35/29/26                         |      |
| Power supply         | Phase / Frequency / Voltage |                                |        | Hz / V | 1~ / 50 / 220-240                   |      |
| Control systems      | Infrared remote control     |                                |        |        | ARC433A87                           |      |

| Outdoor unit         |                               |                    |            | ARXL                   | 25M                                    | 35M |
|----------------------|-------------------------------|--------------------|------------|------------------------|----------------------------------------|-----|
| Dimensions           | Unit                          | HeightxWidthxDepth | mm         |                        | 550x858x330                            |     |
| Weight               | Unit                          |                    | kg         |                        | 40                                     |     |
| Sound power level    | Cooling                       |                    | dBA        |                        | 61                                     |     |
|                      | Heating                       |                    | dBA        |                        | 61                                     |     |
| Sound pressure level | Cooling                       | High/Low           | dBA        |                        | 48/44                                  |     |
|                      | Heating                       | High/Low           | dBA        |                        | 49/45                                  |     |
| Operation range      | Cooling                       | Ambient            | Min.-Max.  | °CDB                   | -10~46                                 |     |
|                      | Heating                       | Ambient            | Min.-Max.  | °CWB                   | -25~18                                 |     |
| Refrigerant          | Type/GWP                      |                    |            |                        | R-410A / 2,087.5                       |     |
|                      | Charge                        |                    |            | kg/TCO <sub>2</sub> Eq | 1 / 2.1                                |     |
| Piping connections   | Liquid                        | OD                 | mm         |                        | 6.35                                   |     |
|                      | Gas                           | OD                 | mm         |                        | 9.5                                    |     |
|                      | Piping length                 | OU - IU            | Max.       | m                      | 15                                     |     |
|                      |                               | System             | Chargeless | m                      | 10                                     |     |
|                      | Additional refrigerant charge |                    |            | kg/m                   | 0.02 (for piping length exceeding 10m) |     |
| Level difference     | IU - OU                       | Max.               | m          |                        | -                                      |     |
|                      | IU - IU                       | Max.               | m          |                        | 12                                     |     |
| Power supply         | Phase / Frequency / Voltage   |                    |            | Hz / V                 | 1~ / 50 / 220-240                      |     |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                    |            | A                      | 20                                     |     |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

## Wall mounted unit

Discreet, modern Siesta unit for optimal efficiency and comfort thanks to 2 area intelligent eye

- › Discreet, modern design. Its smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches all interior décors.
- › High quality matt crystal white finish
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › Ideal for installation in bedrooms (20,25 class) and larger or irregular shaped living areas (35,50 class)
- › 2 area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting (35,50 class)
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



| Efficiency data                            |                           |                           |    | ATXS + ARXS                                                                                                                   | 20K               | 25K + 25L3        | 35K + 35L3        | 50K + 50L |
|--------------------------------------------|---------------------------|---------------------------|----|-------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------------|-----------|
| Cooling capacity                           | Min./Nom./Max.            |                           | kW |  Only available in multi model application | -2.5/-            | 1.4/3.5/4.0       | 1.7/5.00/5.3      |           |
| Heating capacity                           | Min./Nom./Max.            |                           | kW |                                                                                                                               | 1.3/2.8/4.7       | 1.4/4.00/5.2      | 1.7/5.80/6.5      |           |
| Power input                                | Cooling                   | Min./Nom./Max.            | kW |                                                                                                                               | 0.320/0.602/1.000 | 0.350/0.840/1.190 | 0.350/1.587/1.810 |           |
|                                            | Heating                   | Min./Nom./Max.            | kW |                                                                                                                               | 0.310/0.620/1.410 | 0.340/0.840/1.460 | 0.300/1.450/2.000 |           |
| Seasonal efficiency (according to EN14825) | Cooling                   | Energy label              |    |                                                                                                                               | A++               |                   |                   |           |
|                                            |                           | Pdesign                   |    |                                                                                                                               | 2.50              | 3.50              | 5.00              |           |
|                                            |                           | SEER                      |    |                                                                                                                               | 7.51              | 7.10              | 6.46              |           |
|                                            |                           | Annual energy consumption |    |                                                                                                                               | 117               | 173               | 271               |           |
|                                            | Heating (Average climate) | Energy label              |    |                                                                                                                               | A++               |                   |                   |           |
|                                            |                           | Pdesign                   |    |                                                                                                                               | 2.50              | 3.60              | 4.60              |           |
|                                            |                           | SCOP                      |    |                                                                                                                               | 4.68              | 4.61              | 4.00              |           |
|                                            |                           | Annual energy consumption |    |                                                                                                                               | 747               | 1,094             | 1,608             |           |
| Nominal efficiency                         | EER                       |                           |    |                                                                                                                               | 4.15              | 3.70              | 3.15              |           |
|                                            | COP                       |                           |    |                                                                                                                               | 4.52              | 4.76              | 4.00              |           |
|                                            | Annual energy consumption |                           |    |                                                                                                                               | 301               | 473               | 794               |           |
|                                            | Energy label              | Cooling/Heating           |    |                                                                                                                               | A/A               |                   |                   |           |

| Indoor unit          |                             |                                | ATXS   | 20K                                 | 25K         | 35K              | 50K               |
|----------------------|-----------------------------|--------------------------------|--------|-------------------------------------|-------------|------------------|-------------------|
| Casing               | Colour                      |                                |        | White                               |             |                  |                   |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm     | 289x780x215                         |             | 298x900x215      |                   |
| Weight               | Unit                        |                                | kg     | 8                                   |             | 11               |                   |
| Air filter           | Type                        |                                |        | Removable / washable / mildew proof |             |                  |                   |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min | 9.1/7.0/5.0/3.9                     |             | 11.2/8.5/5.8/4.1 | 11.9/9.6/7.4/4.5  |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min | 10.0/8.0/6.0/4.3                    |             | 12.1/9.3/6.5/4.2 | 13.3/10.8/8.4/5.5 |
| Sound power level    | Cooling                     |                                | dBA    | 56                                  | 58          | 59               | 60                |
|                      | Heating                     |                                | dBA    | 56                                  | 58          | 59               | 60                |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA    | 40/32/24/19                         | 41/33/25/19 | 45/37/29/19      | 46/40/34/23       |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA    | 40/34/27/19                         | 41/34/27/19 | 45/39/29/19      | 47/40/34/24       |
| Control systems      | Infrared remote control     |                                |        | ARC466A6                            |             | ARC466A9         |                   |
| Power supply         | Phase / Frequency / Voltage |                                | Hz / V | 1~ / 50 / 220-240                   |             |                  |                   |

| Outdoor unit         |                               |                           | ARXS      | 25L3                                   | 35L3                   | 50L                    |
|----------------------|-------------------------------|---------------------------|-----------|----------------------------------------|------------------------|------------------------|
| Dimensions           | Unit                          | HeightxWidthxDepth        | mm        | 550x765x285                            |                        | 735x825x300            |
| Weight               | Unit                          |                           | kg        | 34                                     |                        | 47                     |
| Sound power level    | Cooling                       |                           | dBA       | 59                                     | 61                     | 62                     |
|                      | Heating                       |                           | dBA       | 59                                     | 61                     | 62                     |
| Sound pressure level | Cooling                       | High/Low/Silent operation | dBA       | 46/-/43                                | 48/44/-                | 48/-/44                |
|                      | Heating                       | High/Low/Silent operation | dBA       | 47/44/-                                | 48/45/-                | 48/-/45                |
| Operation range      | Cooling                       | Ambient Min.~Max.         | °CDB      | 10~46                                  |                        |                        |
|                      | Heating                       | Ambient Min.~Max.         | °CWB      | -15~18                                 |                        |                        |
| Refrigerant          | Type/Charge/GWP               |                           | kg/TCO2Eq | R-410A/1.0/2.1/2,087.5                 | R-410A/1.2/2.5/2,087.5 | R-410A/1.7/3.5/2,087.5 |
| Piping connections   | Liquid                        | OD                        | mm        | 6.35                                   |                        |                        |
|                      | Gas                           | OD                        | mm        | 9.5                                    |                        | 12.7                   |
|                      | Piping length                 | OU - IU Max.              | m         | 20                                     |                        | 30                     |
|                      | System                        | Chargeless                | m         | 10                                     |                        |                        |
|                      | Additional refrigerant charge |                           | kg/m      | 0.02 (for piping length exceeding 10m) |                        |                        |
| Power supply         | Level difference              | IU - OU Max.              | m         | 15                                     |                        | 20                     |
|                      | Phase / Frequency / Voltage   |                           | Hz / V    | 1 ~ / 50 / 220-240                     |                        |                        |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                           | A         | 10                                     |                        | -                      |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

## Wall mounted unit

Siesta wall mounted unit providing high efficiency and comfort

- › Seasonal efficiency values up to A++
- › ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
- › Comfort mode guarantees draught free operation by preventing that warm or cold air is directly blown on to the body
- › Titanium apatite photocatalytic air purification filter removes airborne microscopic particles, powerfully decomposes odours and helps to prevent the propagation of bacteria, viruses, microbes to ensure a steady supply of clean air
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



| Efficiency data                               |                           | ATX + ARX                 | 20J3 + 20K          | 25J3 + 25K        | 35J3 + 35K        |
|-----------------------------------------------|---------------------------|---------------------------|---------------------|-------------------|-------------------|
| Cooling capacity                              | Min./Nom./Max.            | kW                        | 1.3/2.0/2.6         | 1.3/2.5/3.0       | 1.3/3.3/3.8       |
| Heating capacity                              | Min./Nom./Max.            | kW                        | 1.3/2.5/3.5         | 1.3/2.8/4.0       | 1.3/3.5/4.8       |
| Power input                                   | Cooling                   | Min./Nom./Max.            | 0.310/0.490/0.720   | 0.310/0.700/1.050 | 0.290/1.030/1.300 |
|                                               | Heating                   | Min./Nom./Max.            | 0.250/0.590/0.950   | 0.250/0.690/1.110 | 0.290/0.930/1.290 |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              | A++                 |                   |                   |
|                                               |                           | Pdesign                   | 2.00                | 2.50              | 3.30              |
|                                               |                           | SEER                      | 6.11                | 6.15              |                   |
|                                               | Heating (Average climate) | Annual energy consumption | 115                 | 142               | 188               |
|                                               |                           | Energy label              | A+                  |                   |                   |
|                                               |                           | Pdesign                   | 2.20                | 2.40              | 2.80              |
|                                               |                           | SCOP                      | 4.34                | 4.16              | 4.14              |
|                                               |                           | Annual energy consumption | 711                 | 809               | 947               |
|                                               |                           | EER                       | 4.09                | 3.55              | 3.21              |
|                                               |                           | COP                       | 4.24                | 4.06              | 3.76              |
| Nominal efficiency                            | Annual energy consumption |                           | 244                 | 352               | 514               |
|                                               | Energy label              |                           | Cooling/Heating A/A |                   |                   |

| Indoor unit          |                             | ATX                            | 20J3                                | 25J3            | 35J3             |
|----------------------|-----------------------------|--------------------------------|-------------------------------------|-----------------|------------------|
| Casing               | Colour                      |                                | White                               |                 |                  |
| Dimensions           | Unit                        | HeightxWidthxDepth             | 283x770x198                         |                 |                  |
| Weight               | Unit                        | kg                             | 7                                   |                 |                  |
| Air filter           | Type                        |                                | Removable / washable / mildew proof |                 |                  |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | 9.1/7.4/5.9/4.7                     | 9.2/7.6/6.0/4.8 | 9.3/7.7/6.1/4.9  |
|                      | Heating                     | Super high/High/Nom./Low       | 9.4/7.8/6.3/5.5                     | 9.7/8.0/6.3/5.5 | 10.1/8.4/6.7/5.7 |
| Sound power level    | Cooling                     |                                | 55                                  |                 | 58               |
|                      | Heating                     |                                | 55                                  |                 | 58               |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | 39/33/25/22                         | 40/33/26/22     | 41/34/27/23      |
|                      | Heating                     | High/Nom./Low/Silent operation | 39/34/28/25                         | 40/34/28/25     | 41/35/29/26      |
| Power supply         | Phase / Frequency / Voltage | Hz / V                         | 1~ / 50 / 220-240                   |                 |                  |
| Control systems      | Infrared remote control     |                                | ARC433A89                           |                 |                  |

| Outdoor unit         |                               | ARX                | 20K                                    | 25K    | 35K                    |
|----------------------|-------------------------------|--------------------|----------------------------------------|--------|------------------------|
| Dimensions           | Unit                          | HeightxWidthxDepth | 550x658x275                            |        |                        |
| Weight               | Unit                          | kg                 | 28                                     |        |                        |
| Sound power level    | Cooling                       |                    | 60                                     |        | 62                     |
|                      | Heating                       |                    | 61                                     |        | 62                     |
| Sound pressure level | Cooling                       | High               | 46                                     |        | 48                     |
|                      | Heating                       | High               | 47                                     |        | 48                     |
| Operation range      | Cooling                       | Ambient            | Min.~Max.                              | -10~46 |                        |
|                      | Heating                       | Ambient            | Min.~Max.                              | -15~18 |                        |
| Refrigerant          | Type/Charge/GWP               | kg/TCO2Eq          | R-410A/0.74/1.5/2,087.5                |        | R-410A/1.0/2.1/2,087.5 |
| Piping connections   | Liquid                        | OD                 | 6.35                                   |        |                        |
|                      | Gas                           | OD                 | 9.5                                    |        |                        |
|                      | Piping length                 | OU - IU            | 15                                     |        |                        |
|                      |                               | System             | 10                                     |        |                        |
|                      | Additional refrigerant charge | kg/m               | 0.02 (for piping length exceeding 10m) |        |                        |
| Power supply         | Level difference              | IU - OU            | 12                                     |        |                        |
|                      | Phase / Frequency / Voltage   | Hz / V             | 1~ / 50 / 220-240                      |        |                        |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                    | 16                                     |        |                        |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

## Wall mounted unit

Discreet Siesta wall mounted unit providing high efficiency and comfort

- › SEER / SCOP up to A++
- › Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Dry programme allows humidity levels to be reduced without variations in room temperature



| Efficiency data                               |                           | ATX + ARX                 | 20K + 20K   | 25K + 25K         | 35K + 35K         |
|-----------------------------------------------|---------------------------|---------------------------|-------------|-------------------|-------------------|
| Cooling capacity                              | Min./Nom./Max.            | kW                        | 1.3/2.0/2.6 | 1.3/2.5/3.0       | 1.3/3.5/4.0       |
| Heating capacity                              | Min./Nom./Max.            | kW                        | 1.3/2.5/3.5 | 1.3/3.0/4.0       | 1.3/4.0/4.8       |
| Power input                                   | Cooling                   | Min./Nom./Max.            | kW          | 0.310/0.504/0.720 | 0.310/0.661/0.720 |
|                                               | Heating                   | Min./Nom./Max.            | kW          | 0.250/0.524/0.950 | 0.250/0.688/0.950 |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              |             | A++               |                   |
|                                               |                           | Pdesign                   | kW          | 2.00              | 2.50              |
|                                               |                           | SEER                      |             | 6.62              | 6.46              |
|                                               |                           | Annual energy consumption | kWh         | 106               | 135               |
|                                               | Heating (Average climate) | Energy label              |             | A++               |                   |
|                                               |                           | Pdesign                   | kW          | 2.20              | 2.40              |
|                                               |                           | SCOP                      |             | 4.64              | 4.60              |
|                                               |                           | Annual energy consumption | kWh         | 664               | 730               |
| Nominal efficiency                            | EER                       |                           | 3.97        | 3.78              | 3.43              |
|                                               | COP                       |                           | 4.77        | 4.36              | 4.02              |
|                                               | Annual energy consumption | kWh                       | 252         | 331               | 510               |
|                                               | Energy label              | Cooling/Heating           |             | A/A               |                   |

| Indoor unit          |                             | ATX                            | 20K                                 | 25K              | 35K              |
|----------------------|-----------------------------|--------------------------------|-------------------------------------|------------------|------------------|
| Casing               | Colour                      |                                | White                               |                  |                  |
| Dimensions           | Unit                        | HeightxWidthxDepth             | mm                                  |                  |                  |
| Weight               | Unit                        |                                | kg                                  |                  |                  |
| Air filter           | Type                        |                                | Removable / washable / mildew proof |                  |                  |
| Fan - Air flow rate  | Cooling                     | High/Nom./Low/Silent operation | m³/min                              | 9.9/7.8/5.8/4.8  | 10.4/8.0/6.1/4.8 |
|                      | Heating                     | High/Nom./Low/Silent operation | m³/min                              | 10.9/8.5/6.4/5.2 | 11.1/8.5/6.7/5.2 |
| Sound power level    | Cooling                     |                                | dBA                                 | 55               | 58               |
|                      | Heating                     |                                | dBA                                 | 55               | 58               |
| Sound pressure level | Cooling                     | High/Nom./Low/Silent operation | dBA                                 | 39/33/25/20      | 40/33/26/20      |
|                      | Heating                     | High/Nom./Low/Silent operation | dBA                                 | 39/34/28/23      | 40/34/28/23      |
| Power supply         | Phase / Frequency / Voltage | Hz / V                         | 1 ~ / 50 / 220-240                  |                  |                  |
| Control systems      | Infrared remote control     |                                | ARC480A11                           |                  |                  |
|                      | Wired remote control        |                                | BRC944B2 / BRC073                   |                  |                  |

| Outdoor unit         |                             |                               | ARX        | 20K                     | 25K                                    | 35K                    |
|----------------------|-----------------------------|-------------------------------|------------|-------------------------|----------------------------------------|------------------------|
| Dimensions           | Unit                        | HeightxWidthxDepth            |            | mm                      |                                        |                        |
| Weight               | Unit                        | kg                            |            |                         |                                        |                        |
| Sound power level    | Cooling                     |                               |            | 60                      |                                        |                        |
|                      | Heating                     |                               |            | 61                      |                                        |                        |
| Sound pressure level | Cooling                     | High                          |            | 46                      |                                        |                        |
|                      | Heating                     | High                          |            | 47                      |                                        |                        |
| Operation range      | Cooling                     | Ambient                       | Min.~Max.  | °CDB                    |                                        |                        |
|                      | Heating                     | Ambient                       | Min.~Max.  | °CWB                    |                                        |                        |
| Refrigerant          | Type/Charge/GWP             | kg/TCO2Eq                     |            | R-410A/0.74/1.5/2,087.5 |                                        | R-410A/1.0/2.1/2,087.5 |
| Piping connections   | Liquid                      | OD                            |            |                         | 6.35                                   |                        |
|                      | Gas                         | OD                            |            |                         | 9.5                                    |                        |
|                      | Piping length               | OU - IU                       | Max.       | m                       |                                        | 15                     |
|                      |                             | System                        | Chargeless | m                       |                                        | 10                     |
|                      |                             | Additional refrigerant charge |            | kg/m                    | 0.02 (for piping length exceeding 10m) |                        |
|                      | Level difference            | IU - OU                       | Max.       | m                       |                                        | 12                     |
| Power supply         | Phase / Frequency / Voltage |                               | Hz / V     |                         | 1 ~ / 50 / 220-240                     |                        |
| Current - 50Hz       | Maximum fuse amps (MFA)     |                               | A          |                         | 16                                     |                        |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

## Wall mounted unit

Siesta wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A+
- › Flat, stylish front panel blends easily within any interior décor and is more easy to clean
- › The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › 24 hour timer can be set to start heating or cooling anytime during a 24 hour period



| Efficiency data                               |                           | ATXB + ARXB               | 25C + 25C   | 35C + 35C         | 50C + 50C         | 60C + 60C         |
|-----------------------------------------------|---------------------------|---------------------------|-------------|-------------------|-------------------|-------------------|
| Cooling capacity                              | Min./Nom./Max.            | kW                        | 1.3/2.5/3.0 | 1.3/3.3/3.8       | 1.630/5.480/6.200 | 1.750/6.230/6.500 |
| Heating capacity                              | Min./Nom./Max.            | kW                        | 1.3/2.8/4.0 | 1.3/3.5/4.8       | 1.170/5.620/6.600 | 1.200/6.400/7.100 |
| Power input                                   | Cooling                   | Min./Nom./Max.            | kW          | 0.310/0.770/1.050 | 0.290/1.030/1.300 | 0.280/1.700/1.910 |
|                                               | Heating                   | Min./Nom./Max.            | kW          | 0.250/0.700/1.110 | 0.290/0.940/1.290 | 0.240/1.500/1.880 |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              | A+          |                   |                   |                   |
|                                               |                           | Pdesign                   | kW          | 2.50              | 3.30              | 5.48              |
|                                               |                           | SEER                      |             | 5.93              | 6.02              | 5.93              |
|                                               | Heating (Average climate) | Annual energy consumption | kWh         | 148               | 192               | 324               |
|                                               |                           | Energy label              | A+          |                   |                   |                   |
|                                               |                           | Pdesign                   | kW          | 2.40              | 2.80              | 3.64              |
| Nominal efficiency                            | EER                       | SCOP                      | kW          | 4.01              | 4.04              | 4.27              |
|                                               |                           | Annual energy consumption | kWh         | 838               | 970               | 1,195             |
|                                               |                           | Energy label              | A/A         |                   |                   |                   |
|                                               | Cooling/Heating           |                           | A/A         |                   |                   |                   |

| Indoor unit          |                             | ATXB                                      | 25C                                 | 35C               | 50C                | 60C                           |
|----------------------|-----------------------------|-------------------------------------------|-------------------------------------|-------------------|--------------------|-------------------------------|
| Casing               | Colour                      |                                           | White                               |                   |                    |                               |
| Dimensions           | Unit                        | HeightxWidthxDepth                        | mm                                  |                   |                    |                               |
|                      |                             |                                           | 283x770x216                         |                   |                    |                               |
| Weight               | Unit                        |                                           | kg                                  |                   |                    |                               |
|                      |                             |                                           | 8                                   |                   |                    |                               |
| Air filter           | Type                        |                                           | Removable / washable / mildew proof |                   |                    |                               |
|                      |                             |                                           | Saranet                             |                   |                    |                               |
| Fan - Air flow rate  | Cooling                     | Super high/High/Nom./Low/Silent operation | m <sup>3</sup> /min                 | -/9.2/7.6/6.0/4.8 | -/9.3/7.7/6.1/4.9  | 16.38/15.00/13.32/11.82/10.62 |
|                      | Heating                     | Super high/High/Nom./Low/Silent operation | m <sup>3</sup> /min                 | -/9.7/8.0/6.3/5.5 | -/10.1/8.4/6.7/5.7 | 16.38/15.00/13.32/11.82/10.62 |
| Sound power level    | Cooling                     |                                           | dBA                                 | 55                | 58                 | -                             |
|                      | Heating                     |                                           | dBA                                 | 55                | 58                 | -                             |
| Sound pressure level | Cooling                     | Super high/High/Nom./Low/Silent operation | dBA                                 | -/40/33/26/21     | -/41/34/27/23      | 44/40/38/35/32                |
|                      | Heating                     | Super high/High/Nom./Low/Silent operation | dBA                                 | -/40/34/28/25     | -/41/35/29/26      | 44/40/38/35/32                |
| Power supply         | Phase / Frequency / Voltage | Hz / V                                    | 1 ~ / 50 / 220-240                  |                   |                    |                               |
| Control systems      | Infrared remote control     |                                           | ARC470A1                            |                   |                    |                               |

| Outdoor unit         |                             |                    | ARXB       | 25C       | 35C                     | 50C                    | 60C                     |
|----------------------|-----------------------------|--------------------|------------|-----------|-------------------------|------------------------|-------------------------|
| Dimensions           | Unit                        | HeightxWidthxDepth |            | mm        | 550x658x275             |                        | 753x855x328             |
| Weight               | Unit                        |                    |            | kg        | 28                      | 30                     | 44                      |
| Sound power level    | Cooling                     |                    |            | dBA       | 60                      | 62                     | -                       |
|                      | Heating                     |                    |            | dBA       | 61                      | 62                     | -                       |
| Sound pressure level | Cooling                     | High/Nom.          |            | dBA       | 46/-                    | 48/-                   | -/51                    |
|                      | Heating                     | High/Nom.          |            | dBA       | 47/-                    | 48/-                   | -/51                    |
| Operation range      | Cooling                     | Ambient            | Min.~Max.  | °CDB      | -10~46                  |                        |                         |
|                      | Heating                     | Ambient            | Min.~Max.  | °CWB      | -15~18                  |                        |                         |
| Refrigerant          | Type/Charge/GWP             |                    |            | kg/TCO2Eq | R-410A/0.74/1.5/2,087.5 | R-410A/1.0/2.1/2,087.5 | R-410A/1.45/3.0/2,087.5 |
| Piping connections   | Liquid                      | OD                 |            | mm        | 6.35                    |                        |                         |
|                      | Gas                         | OD                 |            | mm        | 9.5                     | 12.70                  | 15.90                   |
|                      | Piping length               | OU - IU            | Max.       | m         | -                       | 30                     |                         |
|                      |                             | System             | Chargeless | m         | -                       | 7.5                    |                         |
|                      |                             | Level difference   | IU - OU    | Max.      | m                       | -                      |                         |
| Power supply         | Phase / Frequency / Voltage |                    |            | Hz / V    | 1~ / 50 / 220-240       |                        |                         |
| Current - 50Hz       | Maximum fuse amps (MFA)     |                    |            | A         | 16                      | -                      |                         |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases

## Wall mounted unit

Siesta wall mounted unit, offering good value for money and ensuring a steady supply of clean air

- › Seasonal efficiency values up to A+
- › Flat, stylish front panel blends easily within any interior décor and is more easy to clean
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- › 24 hour timer can be set to start heating or cooling anytime during a 24 hour period



| Efficiency data                               |                           |                           |  | ATXN + ARXN | *25NB + 25NB | *35NB + 35NB | *50NB + 50NB | *60NB + 60NB |
|-----------------------------------------------|---------------------------|---------------------------|--|-------------|--------------|--------------|--------------|--------------|
| Cooling capacity                              | Nom.                      |                           |  | kW          | 2.56         | 3.41         | 5.48         | 6.23         |
| Heating capacity                              | Nom.                      |                           |  | kW          | 2.84         | 3.58         | 5.62         | 6.40         |
| Power input                                   | Cooling                   | Nom.                      |  | kW          | 0.69         | 1.06         | 1.70         | 1.93         |
|                                               | Heating                   | Nom.                      |  | kW          | 0.70         | 0.95         | 1.50         | 1.68         |
| Seasonal efficiency<br>(according to EN14825) | Cooling                   | Energy label              |  |             | A+           |              |              |              |
|                                               |                           | Pdesign                   |  | kW          | -            |              |              |              |
|                                               |                           | SEER                      |  |             | 5.61         |              | 5.88         | 6.05         |
|                                               |                           | Annual energy consumption |  | kWh         | -            |              |              |              |
|                                               | Heating (Average climate) | Energy label              |  |             | A            |              |              |              |
|                                               |                           | Pdesign                   |  | kW          | -            |              |              |              |
|                                               |                           | SCOP                      |  |             | 3.81         |              | 3.99         | 3.81         |
|                                               |                           | Annual energy consumption |  | kWh         | -            |              |              |              |
| Nominal efficiency                            | EER                       |                           |  |             | 3.69         | 3.22         |              | 3.23         |
|                                               | COP                       |                           |  |             | 4.06         | 3.77         | 3.75         | 3.81         |
|                                               | Annual energy consumption |                           |  | kWh         | 347          | 530          | 851          | 964          |
|                                               | Energy label              | Cooling/Heating           |  |             | A/A          |              |              |              |

| Indoor unit          |                             |                                           | ATXN   | *25NB                           | *35NB          | *50NB          | *60NB          |
|----------------------|-----------------------------|-------------------------------------------|--------|---------------------------------|----------------|----------------|----------------|
| Dimensions           | Unit                        | HeightxWidthxDepth                        | mm     | 288x859x209                     |                | 310x1,124x237  |                |
| Weight               | Unit                        |                                           | kg     | 9                               |                | 14             |                |
| Air filter           | Type                        |                                           |        | Saranet (with titanium apatite) |                |                |                |
| Sound power level    | Cooling                     |                                           | dBA    | 53                              | 54             | 55             | 61             |
|                      | Heating                     |                                           | dBA    | 53                              | 54             | 55             | 61             |
| Sound pressure level | Cooling                     | Super high/High/Nom./Low/Silent operation | dBA    | 41/40/34/29/21                  | 42/41/34/30/22 | 44/40/38/35/32 | 46/43/41/37/33 |
|                      | Heating                     | Super high/High/Nom./Low/Silent operation | dBA    | 41/40/34/29/21                  | 42/41/34/30/22 | 44/40/38/35/32 | 46/43/41/37/33 |
| Power supply         | Phase / Frequency / Voltage |                                           | Hz / V | 1~ / 50 / 220-240               |                |                |                |

| Outdoor unit         |                             |                    |                        | ARXN   | *25NB              | *35NB | *50NB       | *60NB |
|----------------------|-----------------------------|--------------------|------------------------|--------|--------------------|-------|-------------|-------|
| Dimensions           | Unit                        | HeightxWidthxDepth | mm                     |        | 550x658x289        |       | 753x855x328 |       |
| Weight               | Unit                        |                    | kg                     |        | 31                 |       | 44          |       |
| Sound power level    | Cooling                     |                    | dBA                    |        | 58                 | 60    | 64          | 65    |
|                      | Heating                     |                    | dBA                    |        | 58                 | 60    | 64          | 65    |
| Sound pressure level | Cooling                     | Nom.               | dBA                    |        | 45                 | 46    | 51          |       |
|                      | Heating                     | Nom.               | dBA                    |        | 45                 | 46    | 51          |       |
| Operation range      | Cooling                     | Ambient Min.~Max.  | °CDB                   |        | -10~46             |       |             |       |
|                      | Heating                     | Ambient Min.~Max.  | °CWB                   |        | -15~18             |       |             |       |
| Refrigerant          | Type/GWP                    |                    |                        |        | R-410A/2,087.5     |       |             |       |
|                      | Charge                      |                    | kg/TCO <sub>2</sub> Eq |        | - / -              |       |             |       |
| Piping connections   | Liquid                      | OD                 | mm                     |        | 6.35               |       |             |       |
|                      | Gas                         | OD                 | mm                     |        | 9.52               |       | 12.70       | 15.90 |
|                      | Piping length               | OU - IU            | Max. m                 |        | -                  |       |             |       |
|                      | Level difference            | IU - OU            | Max. m                 |        | -                  |       |             |       |
| Power supply         | Phase / Frequency / Voltage |                    |                        | Hz / V | 1 ~ / 50 / 220-240 |       |             |       |
| Current - 50Hz       | Maximum fuse amps (MFA)     |                    |                        | A      | 16                 |       | 20          |       |

\*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases



# Make all applications possible

## Multi model applications

### MXS

#### Installation flexibility

- › A very wide range is available, from 2-port to 5-port units, making all applications possible.
- › Up to 5 indoor units can be connected to 1 multi outdoor unit.
- › All indoor units can be individually controlled and do not need to be installed in the same room.
- › Combine different types of indoor units: wall mounted, floor standing, ceiling suspended, round flow cassette, concealed ceiling.
- › Phased installation possible.
- › Outdoor multi split units are fitted with the Daikin swing compressor, renowned for its low noise and high energy efficiency.
- › The outdoor units are neat and sturdy and can be mounted easily on a roof or terrace or simply placed against an outside wall.





## RXYSQ

### Installation flexibility

- › Up to 9 indoor units can be connected to 1 VRV outdoor unit
- › All indoor units can be individually controlled and do not need to be installed in the same room
- › Combine different types of indoor units: wall mounted, floor standing, ceiling suspended, round flow cassette, concealed ceiling
- › Phased installation possible
- › Maximum total piping length of 145m offers much more flexibility in the choice of installation position
- › Branch provider (BP) unit varies the refrigerant volume to meet the cooling or heating requirement



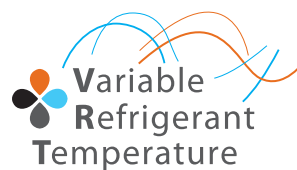
## VRV IV S-series

Space saving solution without compromising on efficiency

In 2015 our successful mini VRV range gets a thorough update to make it even better suited for residential applications where space is limited and performance expectations are high.

- › Variable Refrigerant Temperature
- › The most compact VRV
- › Low height to minimize visual impact
- › Lightweight reduces installation time and manpower to an absolute minimum

## VRV IV S-series



## Multi model application

- › Outdoor units for multi model application.
- › Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- › Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time; they operate simultaneously within the same cooling or heating mode
- › Different types of indoor units can be connected: e.g. wall mounted, floor standing, concealed ceiling unit, etc.



| CON-<br>NECTABLE<br>INDOOR<br>UNITS | Wall mounted |    |    |    |        |    |        |    |    |    |        |    |        |    | Floor standing |    |    | Flexi type |        |    | Round<br>flow<br>cassette | Fully flat<br>cassette |    |    | Concealed ceiling |    |    |        |    |    | Ceiling<br>suspended |    |    | Concealed<br>floor<br>standing |    |    |                  |    |    |       |    |    |       |    |    |    |  |  |  |  |
|-------------------------------------|--------------|----|----|----|--------|----|--------|----|----|----|--------|----|--------|----|----------------|----|----|------------|--------|----|---------------------------|------------------------|----|----|-------------------|----|----|--------|----|----|----------------------|----|----|--------------------------------|----|----|------------------|----|----|-------|----|----|-------|----|----|----|--|--|--|--|
|                                     | FTXG-L       |    |    |    | CTXS-K |    | FTXS-K |    |    |    | FTXS-G |    | FTX-J3 |    | FTX-K          |    |    |            | FVXG-K |    |                           | FVXS-F                 |    |    | FLXS-B(9)         |    |    | FCQG-F |    |    | FFQC-C               |    |    | FDXS-F(9)                      |    |    | FDBQ-B/<br>FBQ-D |    |    | FHQ-C |    |    | FNQ-A |    |    |    |  |  |  |  |
|                                     | 20           | 25 | 35 | 50 | 15     | 35 | 20     | 25 | 35 | 42 | 50     | 60 | 71     | 20 | 25             | 35 | 50 | 60         | 25     | 35 | 50                        | 25                     | 35 | 50 | 25                | 35 | 50 | 60     | 35 | 50 | 60                   | 25 | 35 | 50                             | 60 | 25 | 35               | 50 | 60 | 35    | 50 | 60 | 25    | 35 | 50 | 60 |  |  |  |  |
| 2MXS40H                             | ●            | ●  | ●  | ●  |        | ●  | ●      | ●  | ●  | ●  |        |    |        |    | ●              | ●  | ●  | ●          | ●      | ●  | ●                         | ●                      | ●  | ●  |                   | ●  | ●  |        |    |    |                      | ●  | ●  |                                |    |    |                  |    |    |       |    |    |       |    |    |    |  |  |  |  |
| 2MXS50H                             | ●            | ●  | ●  | ●  |        | ●  | ●      | ●  | ●  | ●  | ●      | ●  |        |    | ●              | ●  | ●  | ●          | ●      | ●  | ●                         | ●                      | ●  | ●  | ●                 |    |    |        | ●  | ●  | ●                    |    | ●  | ●                              | ●  |    |                  |    |    |       |    |    |       |    |    |    |  |  |  |  |
| 3MXS40K                             | ●            | ●  | ●  |    |        | ●  | ●      | ●  | ●  | ●  |        |    |        |    |                |    |    |            | ●      | ●  | ●                         | ●                      | ●  | ●  | ●                 |    |    | ●      | ●  |    |                      |    | ●  | ●                              |    |    |                  |    | ●  | ●     |    |    |       |    |    |    |  |  |  |  |
| 3MXS52E                             | ●            | ●  | ●  | ●  |        | ●  | ●      | ●  | ●  | ●  | ●      | ●  |        |    |                |    |    |            | ●      | ●  | ●                         | ●                      | ●  | ●  | ●                 |    |    | ●      | ●  | ●  |                      |    | ●  | ●                              | ●  |    |                  |    |    | ●     | ●  | ●  |       |    |    |    |  |  |  |  |
| 3MXS68G                             | ●            | ●  | ●  | ●  |        | ●  | ●      | ●  | ●  | ●  | ●      | ●  | ●      |    |                |    |    |            | ●      | ●  | ●                         | ●                      | ●  | ●  | ●                 |    |    | ●      | ●  | ●  |                      |    | ●  | ●                              | ●  | ●  |                  |    |    | ●     | ●  | ●  |       |    |    |    |  |  |  |  |
| 4MXS68F                             | ●            | ●  | ●  | ●  |        | ●  | ●      | ●  | ●  | ●  | ●      | ●  | ●      |    |                |    |    |            | ●      | ●  | ●                         | ●                      | ●  | ●  | ●                 |    |    | ●      | ●  | ●  |                      |    | ●  | ●                              | ●  | ●  |                  |    |    | ●     | ●  | ●  |       |    |    |    |  |  |  |  |
| 4MXS80E                             | ●            | ●  | ●  | ●  |        | ●  | ●      | ●  | ●  | ●  | ●      | ●  | ●      |    |                |    |    |            | ●      | ●  | ●                         | ●                      | ●  | ●  | ●                 |    |    | ●      | ●  | ●  |                      |    | ●  | ●                              | ●  | ●  |                  |    |    | ●     | ●  | ●  |       |    |    |    |  |  |  |  |
| 5MXS90E                             | ●            | ●  | ●  | ●  |        | ●  | ●      | ●  | ●  | ●  | ●      | ●  | ●      |    |                |    |    |            | ●      | ●  | ●                         | ●                      | ●  | ●  | ●                 |    |    | ●      | ●  | ●  |                      |    | ●  | ●                              | ●  | ●  |                  |    |    | ●     | ●  | ●  |       |    |    |    |  |  |  |  |

Note : blue cells contain preliminary data

| Outdoor unit         |                               |                        |           |        | 2MXS40H            | 2MXS50H                                | 3MXS40K        | 3MXS52E                                | 3MXS68G    | 4MXS68F   | 4MXS80E     | 5MXS90E |
|----------------------|-------------------------------|------------------------|-----------|--------|--------------------|----------------------------------------|----------------|----------------------------------------|------------|-----------|-------------|---------|
| Dimensions           | Unit                          | HeightxWidthxDepth     |           | mm     | 550x765x285        |                                        | 735x936x300    |                                        |            |           | 770x900x320 |         |
| Weight               | Unit                          |                        |           | kg     | 38                 | 42                                     | 49             |                                        | 58         |           | 72          | 73      |
| Sound power level    | Cooling                       |                        |           | dBA    | 62                 | 63                                     | 59             |                                        | 61         |           | 62          | 66      |
|                      | Heating                       |                        |           | dBA    | -                  |                                        | 60             |                                        | -          |           |             |         |
| Sound pressure level | Cooling                       | Nom.                   |           | dBA    | 47                 | 48                                     | 46             |                                        | 48         |           | 52          |         |
|                      | Heating                       | Nom.                   |           | dBA    | 48                 | 50                                     | 47             |                                        | 49         |           | 52          |         |
| Operation range      | Cooling                       | Ambient                | Min.~Max. | °CDB   | 10~46              |                                        | -10~-46        |                                        |            |           |             |         |
|                      | Heating                       | Ambient                | Min.~Max. | °CWB   | -15~18             |                                        |                |                                        |            |           |             |         |
| Refrigerant          | Type/GWP                      |                        |           |        | R-410A / 2,087.5   |                                        |                |                                        |            |           |             |         |
|                      | Charge                        | kg/TCO <sub>2</sub> Eq |           |        | 1.2 / 2.5          | 1.6 / 3.3                              | 2.0 / 4.2      |                                        | 2.59 / 5.4 | 2.6 / 5.4 | 2.99 / 6.2  |         |
| Piping connections   | Liquid                        | OD                     |           | mm     | 6.35               |                                        |                |                                        |            |           |             |         |
|                      | Gas                           | OD                     |           | mm     | 9.5                |                                        |                | 9.52                                   |            |           |             |         |
|                      | Piping length                 | OU - IU                | Max.      | m      | 20                 |                                        | 25             |                                        |            |           |             |         |
|                      | Additional refrigerant charge |                        |           |        | kg/m               | 0.02 (for piping length exceeding 20m) |                | 0.02 (for piping length exceeding 30m) |            |           |             |         |
|                      | Level difference              | IU - OU                | Max.      | m      | 15                 |                                        |                |                                        |            |           |             |         |
| IU - IU              |                               | Max.                   | m         | 7.5    |                    |                                        |                |                                        |            |           |             |         |
| Power supply         | Phase / Frequency / Voltage   |                        |           | Hz / V | 1 ~ / 50 / 220-240 |                                        | 1 ~ / 50 / 230 |                                        |            |           |             |         |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                        |           | A      | 16                 |                                        |                | 20                                     |            |           |             |         |

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load

## Multi model application

- › Outdoor units for multi model application.
- › Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- › Up to 3 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time
- › Night quiet mode automatically reduces the operation sound of the outdoor unit by 3dBA during nighttime (multi outdoor units in cooling mode only)
- › Daikin outdoor units are neat, sturdy and can easily be mounted on a roof or terrace or simply placed against an outside wall



| Connectable indoor units | Wall mounted |    |    |    |        |    |    |       |    |
|--------------------------|--------------|----|----|----|--------|----|----|-------|----|
|                          | ATXS-K       |    |    |    | ATX-J3 |    |    | ATX-K |    |
|                          | 20           | 25 | 35 | 50 | 20     | 25 | 35 | 20    | 25 |
| 2AMX40G                  | ●            | ●  | ●  |    | ●      | ●  | ●  | ●     | ●  |
| 2AMX50G                  | ●            | ●  | ●  | ●  | ●      | ●  | ●  | ●     | ●  |
| 3AMX52E                  | ●            | ●  | ●  | ●  |        |    |    |       |    |

| Indoor unit          |                               |                    |                        |      | 2AMX40G                                |  | 2AMX50G          |  | 3AMX52E                                |  |
|----------------------|-------------------------------|--------------------|------------------------|------|----------------------------------------|--|------------------|--|----------------------------------------|--|
| Dimensions           | Unit                          | HeightxWidthxDepth | mm                     |      | 550x765x285                            |  |                  |  | 735x936x300                            |  |
| Weight               | Unit                          |                    | kg                     |      | 38                                     |  | 42               |  | 49                                     |  |
| Sound power level    | Cooling                       |                    | dBA                    |      | 62                                     |  | 63               |  | 59                                     |  |
|                      | Heating                       |                    | dBA                    |      |                                        |  | -                |  | 60                                     |  |
| Sound pressure level | Cooling                       | Nom.               | dBA                    |      | 47                                     |  | 48               |  | 46                                     |  |
|                      | Heating                       | Nom.               | dBA                    |      | 48                                     |  | 50               |  | 47                                     |  |
| Operation range      | Cooling                       | Ambient            | Min.~Max.              | °CDB | 10~46                                  |  |                  |  | -10~46                                 |  |
|                      | Heating                       | Ambient            | Min.~Max.              | °CWB |                                        |  | -15~18           |  |                                        |  |
| Refrigerant          | Type/GWP                      |                    |                        |      | R-410A / 2,087.5                       |  | R-410A / 2,087.5 |  | R-410A / 2,087.5                       |  |
|                      | Charge                        |                    | kg/TCO <sub>2</sub> Eq |      | 1.2 / 2.5                              |  | 1.6 / 3.3        |  | 2.0 / 4.2                              |  |
| Piping connections   | Liquid                        | OD                 | mm                     |      |                                        |  | 6.35             |  |                                        |  |
|                      | Gas                           | OD                 | mm                     |      |                                        |  | 9.5              |  |                                        |  |
|                      | Piping length                 | OU - IU            | Max.                   | m    | 20                                     |  |                  |  | 25                                     |  |
|                      | Additional refrigerant charge |                    | kg/m                   |      | 0.02 (for piping length exceeding 20m) |  |                  |  | 0.02 (for piping length exceeding 30m) |  |
|                      | Level difference              | IU - OU            | Max.                   | m    |                                        |  | 15               |  |                                        |  |
|                      |                               | IU - IU            | Max.                   | m    |                                        |  | 7.5              |  |                                        |  |
| Power supply         | Phase / Frequency / Voltage   |                    | Hz / V                 |      | 1~ / 50 / 220-240                      |  |                  |  | 1~ / 50 / 230                          |  |
| Current - 50Hz       | Maximum fuse amps (MFA)       |                    | A                      |      | 16                                     |  |                  |  | 20                                     |  |

# VRV IV S-series

Space saving solution without compromising on efficiency

In 2015 our successful mini VRV range gets a thorough update to make it even better suited for residential and light commercial applications where space is limited and performance expectations are high.

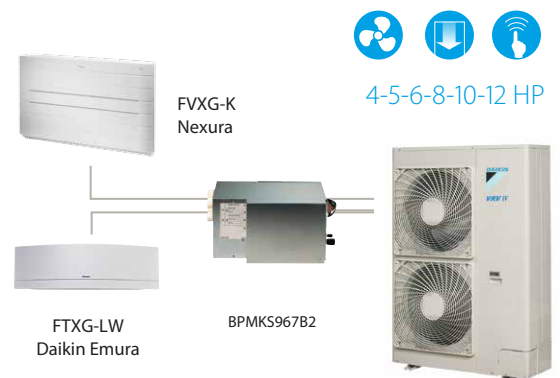
**VRV IV**  
S-series



## VRV IV S-series

(expected 2nd half 2015)

- › Incorporates VRV IV standards such as Variable Refrigerant Temperature
- › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air curtains
- › Connect either VRV or stylish indoors (Daikin Emura, Nexura, ...)
- › Extended range with 8, 10 and 12 HP unit for bigger applications with space limitations (expected end of 2015)



## VRV IV S-series compact

(expected 1st half 2015)

- › Smaller single fan casing ideally for residential applications or small residential application in city centres
- › Incorporates all main VRV IV S-series features



## VRV III-S heat pump

Space saving solution without compromising on efficiency

- › For residential and light commercial applications
- › Space saving design for flexible installation
- › Wide range of indoor units: either connect VRV or stylish indoor units such as Daikin Emura, Nexura ...
- › Energy efficient heating system based on air source heat pump technology, lowering energy bills and CO2 emissions
- › Connect up to 9 indoor units, which can all be individually controlled
- › Possibility to combine different types of indoor units: wall mounted, floor standing, concealed ceiling, ceiling suspended, round flow or 4-way blow cassettes
- › 3 steps in night quiet mode: step 1: 47dBA, step 2: 44 dBA, step 3: 41 dBA
- › Simplified installation & guaranteed optimal efficiency with automatic charging & testing
- › The ability to control each conditioned zone individually keeps VRV system running costs to an absolute minimum
- › Spread your installation cost by phased installation
- › Possibility to limit peak power consumption between 30 and 80%, for example during periods with high power demand



| CONNECTABLE<br>INDOOR UNITS | Wall mounted |    |    |    |        |    |    |    |        |    |    |    | Floor standing |    |    |    |        |    | Flexi type |    |        |    | Round flow<br>cassette |    | Fully flat cassette |    |    |    | Concealed ceiling |    |       |    |    |    |           |    | Ceiling<br>suspended |    |               |    |    |   |       |   |  |  |
|-----------------------------|--------------|----|----|----|--------|----|----|----|--------|----|----|----|----------------|----|----|----|--------|----|------------|----|--------|----|------------------------|----|---------------------|----|----|----|-------------------|----|-------|----|----|----|-----------|----|----------------------|----|---------------|----|----|---|-------|---|--|--|
|                             | FTXG-L       |    |    |    | CTXS-K |    |    |    | FTXS-K |    |    |    | FTXS-G         |    |    |    | FVXG-K |    |            |    | FVXS-F |    |                        |    | FLXS-B(9)           |    |    |    | FCQG-F            |    | FFQ-C |    |    |    | FDXS-F(9) |    |                      |    | FDBQ-B /FBQ-D |    |    |   | FHQ-C |   |  |  |
|                             | 20           | 25 | 35 | 50 | 15     | 35 | 20 | 25 | 35     | 42 | 50 | 60 | 71             | 25 | 35 | 50 | 25     | 35 | 50         | 25 | 35     | 50 | 60                     | 35 | 50                  | 60 | 25 | 35 | 50                | 60 | 25    | 35 | 50 | 60 | 25        | 35 | 50                   | 60 | 35            | 50 | 60 |   |       |   |  |  |
| RXYSQ-P8V1                  | ●            | ●  | ●  | ●  | ●      | ●  | ●  | ●  | ●      | ●  | ●  | ●  | ●              | ●  | ●  | ●  | ●      | ●  | ●          | ●  | ●      | ●  | ●                      | ●  | ●                   | ●  | ●  | ●  | ●                 | ●  | ●     | ●  | ●  | ●  | ●         | ●  | ●                    | ●  | ●             | ●  | ●  | ● | ●     | ● |  |  |

|            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RXYSQ-P8V1 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
|------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

| Outdoor unit                               |                         | RXYSQ                  |        | 4P8V1               |  | 5P8V1               |  | 6P8V1             |  |
|--------------------------------------------|-------------------------|------------------------|--------|---------------------|--|---------------------|--|-------------------|--|
| Capacity range                             |                         | HP                     |        | 4                   |  | 5                   |  | 6                 |  |
| Cooling capacity                           | Nom.                    | kW                     |        | 12.6                |  | 14.0                |  | 15.5              |  |
| Heating capacity                           | Nom.                    | kW                     |        | 14.2                |  | 16.0                |  | 18.0              |  |
| Power input - 50Hz                         | Cooling                 | Nom.                   |        | kW                  |  | 3.24                |  | 4.53              |  |
|                                            | Heating                 | Nom.                   |        | kW                  |  | 3.12                |  | 4.57              |  |
| EER                                        |                         |                        |        | 3.89                |  | 3.99                |  | 3.42              |  |
| COP                                        |                         |                        |        | 4.55                |  | 4.15                |  | 3.94              |  |
| Maximum number of connectable indoor units |                         |                        |        | 8 (1) / 8 (2)       |  | 10 (1) / 9 (2)      |  | 12 (1) / 9 (2)    |  |
| Indoor index<br>connection                 | Min.                    |                        |        | 50                  |  | 62.5                |  | 70                |  |
|                                            | Nom.                    |                        |        |                     |  | -                   |  |                   |  |
|                                            | Max.                    |                        |        | 130                 |  | 162.5               |  | 182               |  |
| Dimensions                                 | Height x Width x Depth  | mm                     |        |                     |  | 1,345 x 900 x 320   |  |                   |  |
| Weight                                     | Unit                    | kg                     |        |                     |  | 120                 |  |                   |  |
| Fan                                        | Air flow rate           | Cooling                | Nom.   | m <sup>3</sup> /min |  | 106                 |  |                   |  |
| Sound power level                          | Cooling                 | Nom.                   |        | dBA                 |  | 66                  |  | 69                |  |
| Sound pressure level                       | Cooling                 | Nom.                   |        | dBA                 |  | 50                  |  | 53                |  |
|                                            | Heating                 | Nom.                   |        | dBA                 |  | 52                  |  | 55                |  |
| Operation range                            | Cooling                 | Min.~Max.              |        | °CDB                |  | -5~46               |  |                   |  |
|                                            | Heating                 | Min.~Max.              |        | °CWB                |  | -20~15.5            |  |                   |  |
| Refrigerant                                | Type/GWP                |                        |        |                     |  | R-410A / 2,087.5    |  |                   |  |
|                                            | Charge                  | kg/TCO <sub>2</sub> Eq |        |                     |  | 4.0 / 8.4           |  |                   |  |
| Piping connections                         | Liquid                  | OD                     |        | mm                  |  | 9.52                |  |                   |  |
|                                            | Gas                     | OD                     |        | mm                  |  | 15.9 (1) / 19.1 (2) |  | 19.1              |  |
|                                            | Total piping length     | System                 | Actual | m                   |  | 300 (1) / 115 (2)   |  | 300 (1) / 145 (2) |  |
| Power supply                               | Phase/Frequency/Voltage | Hz/V                   |        |                     |  | 1N~/50/220-240      |  |                   |  |
| Current - 50Hz                             | Maximum fuse amps (MFA) | A                      |        |                     |  | 32.0                |  |                   |  |

(1) In case VRV indoor units are connected (2) In case RA indoors are connected

| Branch provider                       |                        |    | BPMKS967B2 |  | BPMKS967B3  |  |
|---------------------------------------|------------------------|----|------------|--|-------------|--|
| Connectable indoor units              |                        |    | 1~2        |  | 1~3         |  |
| Max. indoor unit connectable capacity |                        |    | 14.2       |  | 20.8        |  |
| Max. connectable combination          |                        |    | 71+71      |  | 60+71+71    |  |
| Dimensions                            | Height x Width x Depth | mm |            |  | 180x294x350 |  |
| Weight                                |                        | kg | 7          |  | 8           |  |

# Combination tables

## Cooling

| Outdoor unit | Indoor unit | Cooling capacity (kW) |        | Total capacity (kW) |      |      | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | EER  | Energy label | AEC (kWh) | Seasonal data |      |         |     |
|--------------|-------------|-----------------------|--------|---------------------|------|------|------------------|------|------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|-----|
|              |             | A room                | B room | Min.                | Nom. | Max. | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              |           | Label         | SEER | Pdesign | AEC |
| 2MXS40H3V1B  | 1.5+1.5     | 1.5                   | 1.5    | 1.75                | 3.0  | 3.57 | 0.35             | 0.66 | 0.83 | 1.60              | 3.1  | 3.80 | 94               | 4.55 | A            | 330       | A++           | 6.13 | 3.00    | 172 |
|              | 1.5+2.0     | 1.5                   | 2.0    | 1.75                | 3.5  | 3.96 | 0.35             | 0.81 | 0.99 | 1.60              | 3.7  | 4.60 | 94               | 4.32 | A            | 405       | A++           | 6.33 | 3.50    | 194 |
|              | 1.5+2.5     | 1.5                   | 2.5    | 1.75                | 4.0  | 4.22 | 0.35             | 1.02 | 1.12 | 1.60              | 4.7  | 5.20 | 94               | 3.92 | A            | 510       | A++           | 6.47 | 4.00    | 217 |
|              | 1.5+3.5     | 1.2                   | 2.8    | 1.75                | 4.0  | 4.34 | 0.35             | 0.99 | 1.14 | 1.60              | 4.6  | 5.30 | 94               | 4.04 | A            | 495       | A++           | 6.42 | 4.00    | 218 |
|              | 2.0+2.0     | 2.0                   | 2.0    | 1.75                | 4.0  | 4.20 | 0.31             | 1.04 | 1.12 | 1.40              | 4.8  | 5.20 | 94               | 3.85 | A            | 520       | A++           | 6.61 | 4.00    | 212 |
|              | 2.0+2.5     | 1.9                   | 2.2    | 1.75                | 4.0  | 4.30 | 0.31             | 1.03 | 1.17 | 1.40              | 4.8  | 5.40 | 94               | 3.88 | A            | 515       | A++           | 6.63 | 4.00    | 212 |
|              | 2.0+3.5     | 1.8                   | 2.3    | 1.75                | 4.0  | 4.50 | 0.31             | 1.00 | 1.23 | 1.40              | 4.6  | 5.70 | 94               | 4.00 | A            | 500       | A++           | 6.52 | 4.00    | 215 |
|              | 2.5+2.5     | 2.0                   | 2.0    | 1.75                | 4.0  | 4.40 | 0.31             | 1.02 | 1.23 | 1.40              | 4.7  | 5.70 | 94               | 3.92 | A            | 510       | A++           | 6.64 | 4.00    | 211 |
|              | 2.5+3.5     | 1.8                   | 2.2    | 1.75                | 4.0  | 4.60 | 0.31             | 0.99 | 1.31 | 1.40              | 4.6  | 6.10 | 94               | 4.04 | A            | 495       | A++           | 6.53 | 4.00    | 215 |

## Heating

| Outdoor unit | Indoor unit | Heating capacity (kW) |        | Total capacity (kW) |      |      | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | COP  | Energy label | Seasonal data |      |         |      |                                  |
|--------------|-------------|-----------------------|--------|---------------------|------|------|------------------|------|------|-------------------|------|------|------------------|------|--------------|---------------|------|---------|------|----------------------------------|
|              |             | A room                | B room | Min.                | Nom. | Max. | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              | Label         | SCOP | Pdesign | AEC  | Back-up heater capacity at -10°C |
| 2MXS40H3V1B  | 1.5+1.5     | 1.9                   | 1.9    | 1.30                | 3.8  | 4.26 | 0.30             | 0.90 | 1.11 | 1.40              | 4.1  | 5.10 | 95               | 4.22 | A            | A+            | 4.06 | 3.01    | 1038 | 0,57                             |
|              | 1.5+2.0     | 1.7                   | 2.3    | 1.30                | 4.0  | 4.44 | 0.30             | 0.95 | 1.15 | 1.40              | 4.3  | 5.30 | 95               | 4.21 | A            | A+            | 4.10 | 3.03    | 1035 | 0,59                             |
|              | 1.5+2.5     | 1.6                   | 2.6    | 1.30                | 4.2  | 4.58 | 0.30             | 1.02 | 1.22 | 1.40              | 4.7  | 5.60 | 95               | 4.12 | A            | A+            | 4.11 | 3.03    | 1032 | 0,58                             |
|              | 1.5+3.5     | 1.3                   | 3.1    | 1.30                | 4.4  | 4.70 | 0.29             | 1.09 | 1.20 | 1.30              | 5.0  | 5.50 | 95               | 4.04 | A            | A+            | 4.16 | 3.00    | 1011 | 0,59                             |
|              | 2.0+2.0     | 2.1                   | 2.1    | 1.40                | 4.2  | 4.60 | 0.27             | 1.01 | 1.17 | 1.20              | 4.6  | 5.40 | 95               | 4.16 | A            | A+            | 4.12 | 3.03    | 1029 | 0,58                             |
|              | 2.0+2.5     | 2.1                   | 2.3    | 1.40                | 4.4  | 4.70 | 0.27             | 1.08 | 1.21 | 1.20              | 4.9  | 5.50 | 96               | 4.07 | A            | A+            | 4.13 | 3.03    | 1028 | 0,58                             |
|              | 2.0+3.5     | 2.0                   | 2.4    | 1.40                | 4.4  | 4.70 | 0.26             | 1.06 | 1.19 | 1.20              | 4.8  | 5.40 | 96               | 4.15 | A            | A+            | 4.14 | 2.97    | 1004 | 0,56                             |
|              | 2.5+2.5     | 2.2                   | 2.2    | 1.40                | 4.4  | 4.70 | 0.27             | 1.07 | 1.20 | 1.20              | 4.8  | 5.40 | 96               | 4.11 | A            | A+            | 4.18 | 3.03    | 1016 | 0,58                             |
|              | 2.5+3.5     | 2.1                   | 2.4    | 1.40                | 4.4  | 4.70 | 0.26             | 1.05 | 1.18 | 1.20              | 4.8  | 5.30 | 96               | 4.19 | A            | A+            | 4.13 | 2.96    | 1003 | 0,56                             |

- Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB/Outdoor temperature).
  2. Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB(Outdoor temperature).
  3. The total ability of connected indoor unit is up to 6.0kW.
  4. It is impossible to connect the indoor unit for one room only.
  4. The above is the value for connecting with the following indoor units.
    - 1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5kW: wall mounted FTXS-K series

# Combination tables

## Cooling

| Outdoor unit | Indoor unit | Cooling capacity (kW) |        | Total capacity (kW) |      |      | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | EER  | Energy label | AEC (kWh) | Seasonal data |      |         |     |
|--------------|-------------|-----------------------|--------|---------------------|------|------|------------------|------|------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|-----|
|              |             | A room                | B room | Min.                | Nom. | Max. | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              |           | Label         | SEER | Pdesign | AEC |
| 2MXS50H3V1B  | 1.5+1.5     | 1.50                  | 1.50   | 1.88                | 3.00 | 3.15 | 0.33             | 0.55 | 0.58 | 1.60              | 2.60 | 2.80 | 91               | 5.45 | A            | 275       | A++           | 6.42 | 3.00    | 164 |
|              | 1.5+2.0     | 1.50                  | 2.00   | 1.88                | 3.50 | 3.73 | 0.32             | 0.67 | 0.75 | 1.50              | 3.20 | 3.60 | 91               | 5.22 | A            | 335       | A++           | 6.74 | 3.50    | 182 |
|              | 1.5+2.5     | 1.50                  | 2.50   | 1.88                | 4.00 | 4.23 | 0.32             | 0.87 | 0.97 | 1.50              | 4.20 | 4.60 | 91               | 4.60 | A            | 435       | A++           | 6.68 | 4.00    | 210 |
|              | 1.5+3.5     | 1.50                  | 3.50   | 1.88                | 5.00 | 5.00 | 0.32             | 1.35 | 1.35 | 1.50              | 6.50 | 6.50 | 91               | 3.70 | A            | 675       | A++           | 6.43 | 5.00    | 273 |
|              | 1.5+4.2     | 1.32                  | 3.68   | 1.95                | 5.00 | 5.37 | 0.34             | 1.35 | 1.67 | 1.60              | 6.50 | 8.00 | 91               | 3.70 | A            | 675       | A++           | 6.46 | 5.00    | 271 |
|              | 1.5+5.0     | 1.15                  | 3.85   | 1.95                | 5.00 | 5.50 | 0.34             | 1.35 | 1.81 | 1.60              | 6.50 | 8.60 | 91               | 3.70 | A            | 675       | A++           | 6.45 | 5.00    | 272 |
|              | 2.0+2.0     | 2.00                  | 2.00   | 1.95                | 4.00 | 5.00 | 0.34             | 0.87 | 1.36 | 1.60              | 4.20 | 6.50 | 91               | 4.60 | A            | 435       | A++           | 6.73 | 4.00    | 208 |
|              | 2.0+2.5     | 2.00                  | 2.50   | 1.95                | 4.50 | 5.10 | 0.34             | 1.07 | 1.45 | 1.60              | 5.10 | 6.90 | 91               | 4.21 | A            | 535       | A++           | 6.70 | 4.50    | 235 |
|              | 2.0+3.5     | 1.82                  | 3.18   | 1.95                | 5.00 | 5.40 | 0.34             | 1.35 | 1.62 | 1.60              | 6.50 | 7.70 | 91               | 3.70 | A            | 675       | A++           | 6.50 | 5.00    | 270 |
|              | 2.0+4.2     | 1.61                  | 3.39   | 1.95                | 5.00 | 5.50 | 0.34             | 1.34 | 1.73 | 1.60              | 6.40 | 8.30 | 91               | 3.73 | A            | 670       | A++           | 6.53 | 5.00    | 269 |
|              | 2.0+5.0     | 1.43                  | 3.57   | 1.95                | 5.00 | 5.50 | 0.34             | 1.31 | 1.71 | 1.60              | 6.30 | 8.20 | 91               | 3.82 | A            | 655       | A++           | 6.51 | 5.00    | 269 |
|              | 2.5+2.5     | 2.50                  | 2.50   | 1.95                | 5.00 | 5.30 | 0.34             | 1.38 | 1.61 | 1.60              | 6.60 | 7.70 | 91               | 3.62 | A            | 690       | A++           | 6.61 | 5.00    | 265 |
|              | 2.5+3.5     | 2.08                  | 2.92   | 1.95                | 5.00 | 5.40 | 0.34             | 1.34 | 1.61 | 1.60              | 6.40 | 7.70 | 91               | 3.73 | A            | 670       | A++           | 6.52 | 5.00    | 269 |
|              | 2.5+4.2     | 1.87                  | 3.13   | 1.95                | 5.00 | 5.50 | 0.34             | 1.33 | 1.72 | 1.60              | 6.40 | 8.20 | 91               | 3.76 | A            | 665       | A++           | 6.53 | 5.00    | 268 |
|              | 2.5+5.0     | 1.67                  | 3.33   | 1.95                | 5.00 | 5.50 | 0.34             | 1.30 | 1.70 | 1.60              | 6.20 | 8.10 | 91               | 3.85 | A            | 650       | A++           | 6.53 | 5.00    | 269 |
|              | 3.5+3.5     | 2.50                  | 2.50   | 1.98                | 5.00 | 5.40 | 0.34             | 1.29 | 1.55 | 1.60              | 6.20 | 7.40 | 91               | 3.88 | A            | 645       | A++           | 6.44 | 5.00    | 272 |
|              | 3.5+4.2     | 2.27                  | 2.73   | 1.98                | 5.00 | 5.50 | 0.34             | 1.28 | 1.65 | 1.60              | 6.10 | 7.90 | 91               | 3.91 | A            | 640       | A++           | 6.45 | 5.00    | 272 |
|              | 3.5+5.0     | 2.06                  | 2.94   | 1.98                | 5.00 | 5.50 | 0.34             | 1.27 | 1.62 | 1.60              | 6.10 | 7.70 | 91               | 3.94 | A            | 635       | A++           | 6.44 | 5.00    | 272 |
|              | 4.2+4.2     | 2.50                  | 2.50   | 1.98                | 5.00 | 5.50 | 0.34             | 1.27 | 1.62 | 1.60              | 6.10 | 7.70 | 91               | 3.94 | A            | 635       | A++           | 6.47 | 5.00    | 271 |

## Heating

| Outdoor unit | Indoor unit | Heating capacity (kW) |        | Total capacity (kW) |      |      | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | COP  | Energy label | Seasonal data |      |         |      |                                  |
|--------------|-------------|-----------------------|--------|---------------------|------|------|------------------|------|------|-------------------|------|------|------------------|------|--------------|---------------|------|---------|------|----------------------------------|
|              |             | A room                | B room | Min.                | Nom. | Max. | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              | Label         | SCOP | Pdesign | AEC  | Back-up heater capacity at -10°C |
| 2MXS50H3V1B  | 1.5+1.5     | 1.99                  | 1.99   | 1.17                | 3.97 | 4.54 | 0.22             | 0.95 | 1.20 | 1.1               | 4.5  | 5.7  | 91               | 4.18 | A            | A             | 3.95 | 3.3     | 1169 | 0.64                             |
|              | 1.5+2.0     | 1.9                   | 2.53   | 1.17                | 4.43 | 4.89 | 0.22             | 1.08 | 1.29 | 1.1               | 5.2  | 6.2  | 91               | 4.10 | A            | A             | 3.97 | 3.32    | 1172 | 0.64                             |
|              | 1.5+2.5     | 1.81                  | 3.02   | 1.17                | 4.83 | 5.19 | 0.23             | 1.16 | 1.39 | 1.1               | 5.5  | 6.6  | 91               | 4.16 | A            | A             | 3.98 | 3.88    | 1364 | 0.75                             |
|              | 1.5+3.5     | 1.64                  | 3.82   | 1.17                | 5.46 | 5.7  | 0.23             | 1.39 | 1.60 | 1.1               | 6.6  | 7.6  | 91               | 3.93 | A            | A+            | 4.09 | 4.25    | 1454 | 0.81                             |
|              | 1.5+4.2     | 1.5                   | 4.2    | 1.17                | 5.7  | 5.96 | 0.24             | 1.41 | 1.53 | 1.1               | 6.7  | 7.3  | 91               | 4.04 | A            | A+            | 4.06 | 4.39    | 1515 | 0.84                             |
|              | 1.5+5.0     | 1.32                  | 4.38   | 1.17                | 5.7  | 6.16 | 0.24             | 1.44 | 1.62 | 1.1               | 6.9  | 7.7  | 91               | 3.96 | A            | A+            | 4.04 | 4.37    | 1514 | 0.83                             |
|              | 2.0+2.0     | 2.65                  | 2.65   | 1.18                | 5.3  | 5.7  | 0.23             | 1.34 | 1.51 | 1.1               | 6.4  | 7.2  | 91               | 3.96 | A            | A             | 3.99 | 3.89    | 1367 | 0.75                             |
|              | 2.0+2.5     | 2.44                  | 3.06   | 1.18                | 5.5  | 5.8  | 0.23             | 1.37 | 1.52 | 1.1               | 6.5  | 7.3  | 91               | 4.01 | A            | A+            | 4    | 3.9     | 1365 | 0.75                             |
|              | 2.0+3.5     | 2.04                  | 3.56   | 1.24                | 5.6  | 5.9  | 0.24             | 1.39 | 1.55 | 1.1               | 6.6  | 7.4  | 91               | 4.03 | A            | A+            | 4.12 | 4.27    | 1453 | 0.81                             |
|              | 2.0+4.2     | 1.84                  | 3.86   | 1.25                | 5.7  | 6    | 0.25             | 1.35 | 1.50 | 1.2               | 6.5  | 7.2  | 91               | 4.22 | A            | A+            | 4.09 | 4.41    | 1509 | 0.86                             |
|              | 2.0+5.0     | 1.63                  | 4.07   | 1.29                | 5.7  | 6.2  | 0.25             | 1.38 | 1.55 | 1.2               | 6.6  | 7.4  | 91               | 4.13 | A            | A+            | 4.07 | 4.39    | 1510 | 0.86                             |
|              | 2.5+2.5     | 2.8                   | 2.8    | 1.18                | 5.6  | 5.8  | 0.23             | 1.42 | 1.52 | 1.1               | 6.8  | 7.3  | 91               | 3.94 | A            | A+            | 4    | 4.19    | 1466 | 0.8                              |
|              | 2.5+3.5     | 2.38                  | 3.32   | 1.24                | 5.7  | 6    | 0.25             | 1.41 | 1.58 | 1.2               | 6.7  | 7.5  | 91               | 4.04 | A            | A+            | 4.1  | 4.41    | 1507 | 0.86                             |
|              | 2.5+4.2     | 2.13                  | 3.57   | 1.25                | 5.7  | 6.1  | 0.25             | 1.36 | 1.51 | 1.2               | 6.5  | 7.2  | 91               | 4.19 | A            | A+            | 4.11 | 4.42    | 1506 | 0.86                             |
|              | 2.5+5.0     | 1.9                   | 3.8    | 1.35                | 5.7  | 6.3  | 0.26             | 1.35 | 1.56 | 1.2               | 6.5  | 7.5  | 91               | 4.22 | A            | A+            | 4.09 | 4.4     | 1508 | 0.86                             |
|              | 3.5+3.5     | 2.85                  | 2.85   | 1.3                 | 5.7  | 6.1  | 0.25             | 1.46 | 1.63 | 1.2               | 7    | 7.8  | 91               | 3.90 | A            | A+            | 4.3  | 4.5     | 1467 | 0.87                             |
|              | 3.5+4.2     | 2.59                  | 3.11   | 1.31                | 5.7  | 6.2  | 0.26             | 1.38 | 1.51 | 1.2               | 6.6  | 7.2  | 91               | 4.13 | A            | A+            | 4.28 | 4.51    | 1476 | 0.87                             |
|              | 3.5+5.0     | 2.35                  | 3.35   | 1.35                | 5.7  | 6.4  | 0.27             | 1.38 | 1.56 | 1.3               | 6.6  | 7.5  | 91               | 4.13 | A            | A+            | 4.21 | 4.49    | 1493 | 0.87                             |
|              | 4.2+4.2     | 2.85                  | 2.85   | 1.32                | 5.7  | 6.3  | 0.23             | 1.31 | 1.50 | 1.1               | 6.3  | 7.2  | 91               | 4.35 | A            | A+            | 4.29 | 4.52    | 1475 | 0.88                             |

- Notes:
- Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature), 35°CDB (Outdoor temperature).  
Heating capacity is based on 20°CDB (Indoor temperature), 7°CDB/6°CWB (Outdoor temperature).
  - The total ability of connected indoor unit is up to 8.5kW.
  - It is impossible to connect the indoor unit for one room only.
  - The above is the value for connecting with the following indoor units.  
1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series

# Combination tables

## Cooling

| Outdoor unit | Indoor unit | Cooling capacity (kW) |        |        |        | Total capacity (kW) |      |      | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | EER  | Energy label | AEC (kWh) | Seasonal data |      |         |     |
|--------------|-------------|-----------------------|--------|--------|--------|---------------------|------|------|------------------|------|------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|-----|
|              |             | A room                | B room | C room | D room | Min.                | Nom. | Max. | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              |           | Label         | SEER | Pdesign | AEC |
| 3MXS40K3V1B  | 1.5+1.5     | 1.50                  | 1.50   | ---    | ---    | 1.78                | 3.00 | 4.20 | 0.35             | 0.63 | 1.12 | 1.60              | 2.80 | 5.00 | 98.00            | 4.76 | A            | 315       | A++           | 6.55 | 3.00    | 161 |
|              | 1.5+2.0     | 1.50                  | 2.00   | ---    | ---    | 1.78                | 3.50 | 4.20 | 0.35             | 0.80 | 1.12 | 1.50              | 3.50 | 4.90 | 99.00            | 4.38 | A            | 400       | A++           | 6.77 | 3.50    | 182 |
|              | 1.5+2.5     | 1.50                  | 2.50   | ---    | ---    | 1.78                | 4.00 | 4.20 | 0.35             | 0.98 | 1.12 | 1.50              | 4.30 | 4.90 | 99.00            | 4.08 | A            | 490       | A++           | 6.86 | 4.00    | 205 |
|              | 1.5+3.5     | 1.20                  | 2.80   | ---    | ---    | 1.78                | 4.00 | 4.21 | 0.35             | 0.98 | 1.12 | 1.50              | 4.30 | 4.90 | 99.00            | 4.08 | A            | 490       | A++           | 6.69 | 4.00    | 210 |
|              | 2.0+2.0     | 2.00                  | 2.00   | ---    | ---    | 1.88                | 4.00 | 4.54 | 0.35             | 0.95 | 1.12 | 1.50              | 4.20 | 4.90 | 99.00            | 4.21 | A            | 475       | A++           | 6.90 | 4.00    | 203 |
|              | 2.0+2.5     | 1.78                  | 2.22   | ---    | ---    | 1.88                | 4.00 | 4.54 | 0.35             | 0.95 | 1.12 | 1.50              | 4.20 | 4.90 | 99.00            | 4.21 | A            | 475       | A++           | 6.90 | 4.00    | 203 |
|              | 2.0+3.5     | 1.45                  | 2.55   | ---    | ---    | 1.88                | 4.00 | 4.55 | 0.35             | 0.95 | 1.09 | 1.50              | 4.20 | 4.80 | 99.00            | 4.21 | A            | 475       | A++           | 6.73 | 4.00    | 209 |
|              | 2.5+2.5     | 2.00                  | 2.00   | ---    | ---    | 1.88                | 4.00 | 4.54 | 0.35             | 0.95 | 1.12 | 1.50              | 4.20 | 4.90 | 99.00            | 4.21 | A            | 475       | A++           | 6.90 | 4.00    | 203 |
|              | 2.5+3.5     | 1.67                  | 2.33   | ---    | ---    | 1.88                | 4.00 | 4.54 | 0.35             | 0.95 | 1.12 | 1.50              | 4.20 | 4.90 | 99.00            | 4.21 | A            | 475       | A++           | 6.73 | 4.00    | 209 |
|              | 3.5+3.5     | 2.00                  | 2.00   | ---    | ---    | 1.88                | 4.00 | 4.58 | 0.35             | 0.95 | 1.12 | 1.50              | 4.20 | 4.90 | 99.00            | 4.21 | A            | 475       | A++           | 6.56 | 4.00    | 214 |
|              | 1.5+1.5+1.5 | 1.33                  | 1.33   | 1.33   | ---    | 1.80                | 4.00 | 4.60 | 0.35             | 0.83 | 0.98 | 1.50              | 3.60 | 4.30 | 99.00            | 4.82 | A            | 415       | A++           | 6.97 | 4.00    | 201 |
|              | 1.5+1.5+2.0 | 1.20                  | 1.20   | 1.60   | ---    | 1.80                | 4.00 | 4.60 | 0.35             | 0.84 | 0.98 | 1.50              | 3.70 | 4.30 | 99.00            | 4.76 | A            | 420       | A++           | 6.97 | 4.00    | 201 |
|              | 1.5+1.5+2.5 | 1.09                  | 1.09   | 1.82   | ---    | 1.80                | 4.00 | 4.60 | 0.35             | 0.84 | 0.98 | 1.50              | 3.70 | 4.30 | 99.00            | 4.76 | A            | 420       | A++           | 6.97 | 4.00    | 201 |
|              | 1.5+1.5+3.5 | 0.92                  | 0.92   | 2.15   | ---    | 1.80                | 4.00 | 4.60 | 0.37             | 0.84 | 0.98 | 1.60              | 3.70 | 4.30 | 99.00            | 4.76 | A            | 420       | A++           | 6.80 | 4.00    | 206 |
|              | 1.5+2.0+2.0 | 1.09                  | 1.45   | 1.45   | ---    | 1.80                | 4.00 | 4.60 | 0.35             | 0.84 | 0.98 | 1.50              | 3.70 | 4.30 | 99.00            | 4.76 | A            | 420       | A++           | 6.98 | 4.00    | 201 |
|              | 1.5+2.0+2.5 | 1.00                  | 1.33   | 1.67   | ---    | 1.80                | 4.00 | 4.60 | 0.35             | 0.84 | 0.98 | 1.50              | 3.70 | 4.30 | 99.00            | 4.76 | A            | 420       | A++           | 6.98 | 4.00    | 201 |
|              | 1.5+2.0+3.5 | 0.86                  | 1.14   | 2.00   | ---    | 1.80                | 4.00 | 4.60 | 0.37             | 0.84 | 0.98 | 1.60              | 3.70 | 4.30 | 99.00            | 4.76 | A            | 420       | A++           | 6.81 | 4.00    | 206 |
|              | 1.5+2.5+2.5 | 0.92                  | 1.54   | 1.54   | ---    | 1.80                | 4.00 | 4.60 | 0.37             | 0.84 | 0.98 | 1.60              | 3.70 | 4.30 | 99.00            | 4.76 | A            | 420       | A++           | 6.98 | 4.00    | 201 |
|              | 2.0+2.0+2.0 | 1.33                  | 1.33   | 1.33   | ---    | 1.86                | 4.00 | 4.60 | 0.35             | 0.81 | 0.98 | 1.50              | 3.60 | 4.30 | 99.00            | 4.94 | A            | 405       | A++           | 7.02 | 4.00    | 200 |
|              | 2.0+2.0+2.5 | 1.23                  | 1.23   | 1.54   | ---    | 1.86                | 4.00 | 4.60 | 0.35             | 0.81 | 0.98 | 1.50              | 3.60 | 4.30 | 99.00            | 4.94 | A            | 405       | A++           | 7.02 | 4.00    | 200 |
|              | 2.0+2.5+2.5 | 1.14                  | 1.43   | 1.43   | ---    | 1.95                | 4.00 | 4.60 | 0.37             | 0.81 | 0.98 | 1.60              | 3.60 | 4.30 | 99.00            | 4.94 | A            | 405       | A++           | 7.02 | 4.00    | 200 |

## Heating

| Outdoor unit | Indoor unit | Heating capacity (kW) |        |        |        | Total capacity (kW) |      |      | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | COP  | Energy label | Seasonal data |      |         |      |                                  |
|--------------|-------------|-----------------------|--------|--------|--------|---------------------|------|------|------------------|------|------|-------------------|------|------|------------------|------|--------------|---------------|------|---------|------|----------------------------------|
|              |             | A room                | B room | C room | D room | Min.                | Nom. | Max. | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              | Label         | SCOP | Pdesign | AEC  | Back-up heater capacity at -10°C |
| 3MXS40K3V1B  | 1.5+1.5     | 2.30                  | 2.30   | ---    | ---    | 1.22                | 4.60 | 5.00 | 0.31             | 1.11 | 1.29 | 1.4               | 4.9  | 5.7  | 99               | 4.14 | A            | A+            | 4.09 | 3.59    | 1229 | 0.68                             |
|              | 1.5+2.0     | 1.97                  | 2.63   | ---    | ---    | 1.22                | 4.60 | 5.00 | 0.31             | 1.11 | 1.29 | 1.4               | 4.9  | 5.7  | 99               | 4.14 | A            | A+            | 4.12 | 3.61    | 1227 | 0.68                             |
|              | 1.5+2.5     | 1.73                  | 2.88   | ---    | ---    | 1.22                | 4.60 | 5.00 | 0.31             | 1.10 | 1.29 | 1.4               | 4.8  | 5.7  | 99               | 4.18 | A            | A+            | 4.04 | 4.73    | 1640 | 0.91                             |
|              | 1.5+3.5     | 1.38                  | 3.22   | ---    | ---    | 1.25                | 4.60 | 5.02 | 0.31             | 1.10 | 1.29 | 1.4               | 4.8  | 5.7  | 99               | 4.18 | A            | A+            | 4.17 | 4.84    | 1624 | 0.93                             |
|              | 2.0+2.0     | 2.30                  | 2.30   | ---    | ---    | 1.28                | 4.60 | 5.00 | 0.31             | 1.11 | 1.29 | 1.4               | 4.9  | 5.7  | 99               | 4.14 | A            | A+            | 4.05 | 4.75    | 1641 | 0.92                             |
|              | 2.0+2.5     | 2.04                  | 2.56   | ---    | ---    | 1.28                | 4.60 | 5.00 | 0.31             | 1.10 | 1.29 | 1.4               | 4.8  | 5.7  | 99               | 4.18 | A            | A+            | 4.07 | 4.76    | 1636 | 0.92                             |
|              | 2.0+3.5     | 1.67                  | 2.93   | ---    | ---    | 1.34                | 4.60 | 5.02 | 0.31             | 1.10 | 1.29 | 1.4               | 4.8  | 5.7  | 99               | 4.18 | A            | A+            | 4.23 | 4.86    | 1609 | 0.93                             |
|              | 2.5+2.5     | 2.30                  | 2.30   | ---    | ---    | 1.28                | 4.60 | 5.00 | 0.31             | 1.10 | 1.29 | 1.4               | 4.8  | 5.7  | 99               | 4.18 | A            | A+            | 4.08 | 4.77    | 1636 | 0.92                             |
|              | 2.5+3.5     | 1.92                  | 2.68   | ---    | ---    | 1.34                | 4.60 | 5.02 | 0.31             | 1.10 | 1.29 | 1.4               | 4.8  | 5.7  | 99               | 4.18 | A            | A+            | 4.24 | 4.87    | 1610 | 0.93                             |
|              | 3.5+3.5     | 2.30                  | 2.30   | ---    | ---    | 1.40                | 4.60 | 5.04 | 0.31             | 1.10 | 1.28 | 1.4               | 4.8  | 5.6  | 99               | 4.18 | A            | A+            | 4.37 | 4.93    | 1580 | 0.94                             |
|              | 1.5+1.5+1.5 | 1.53                  | 1.53   | 1.53   | ---    | 1.32                | 4.60 | 5.00 | 0.32             | 0.91 | 1.02 | 1.4               | 4.0  | 4.5  | 99               | 5.05 | A            | A+            | 4.29 | 4.93    | 1609 | 0.94                             |
|              | 1.5+1.5+2.0 | 1.38                  | 1.38   | 1.84   | ---    | 1.32                | 4.60 | 5.07 | 0.32             | 0.91 | 1.02 | 1.4               | 4.0  | 4.5  | 99               | 5.05 | A            | A+            | 4.31 | 4.94    | 1605 | 0.95                             |
|              | 1.5+1.5+2.5 | 1.25                  | 1.25   | 2.09   | ---    | 1.32                | 4.60 | 5.07 | 0.32             | 0.91 | 1.02 | 1.4               | 4.0  | 4.5  | 99               | 5.05 | A            | A+            | 4.31 | 4.94    | 1603 | 0.94                             |
|              | 1.5+1.5+3.5 | 1.06                  | 1.06   | 2.48   | ---    | 1.32                | 4.60 | 5.09 | 0.32             | 0.91 | 1.01 | 1.4               | 4.0  | 4.4  | 99               | 5.05 | A            | A+            | 4.39 | 4.95    | 1578 | 0.94                             |
|              | 1.5+2.0+2.0 | 1.25                  | 1.67   | 1.67   | ---    | 1.32                | 4.60 | 5.07 | 0.32             | 0.91 | 1.02 | 1.4               | 4.0  | 4.5  | 99               | 5.05 | A            | A+            | 4.32 | 4.94    | 1602 | 0.94                             |
|              | 1.5+2.0+2.5 | 1.15                  | 1.53   | 1.92   | ---    | 1.33                | 4.60 | 5.07 | 0.32             | 0.91 | 1.02 | 1.4               | 4.0  | 4.5  | 99               | 5.05 | A            | A+            | 4.36 | 4.94    | 1588 | 0.94                             |
|              | 1.5+2.0+3.5 | 0.99                  | 1.31   | 2.30   | ---    | 1.33                | 4.60 | 5.09 | 0.32             | 0.91 | 1.01 | 1.4               | 4.0  | 4.4  | 99               | 5.05 | A            | A+            | 4.40 | 4.95    | 1575 | 0.95                             |
|              | 1.5+2.5+2.5 | 1.06                  | 1.77   | 1.77   | ---    | 1.33                | 4.60 | 5.07 | 0.32             | 0.91 | 1.02 | 1.4               | 4.0  | 4.5  | 99               | 5.05 | A            | A+            | 4.34 | 4.95    | 1596 | 0.95                             |
|              | 2.0+2.0+2.0 | 1.53                  | 1.53   | 1.53   | ---    | 1.34                | 4.60 | 5.07 | 0.32             | 0.91 | 1.02 | 1.4               | 4.0  | 4.5  | 99               | 5.05 | A            | A+            | 4.34 | 4.95    | 1596 | 0.95                             |
|              | 2.0+2.0+2.5 | 1.42                  | 1.42   | 1.77   | ---    | 1.34                | 4.60 | 5.07 | 0.32             | 0.91 | 1.02 | 1.4               | 4.0  | 4.5  | 99               | 5.05 | A            | A+            | 4.35 | 4.95    | 1594 | 0.95                             |
|              | 2.0+2.5+2.5 | 1.31                  | 1.64   | 1.64   | ---    | 1.45                | 4.60 | 5.07 | 0.32             | 0.91 | 1.02 | 1.4               | 4.0  | 4.5  | 99               | 5.05 | A            | A+            | 4.36 | 4.95    | 1590 | 0.94                             |

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature). Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).  
2. The total ability of connected indoor unit is up to 7.0kW.  
3. It is impossible to connect the indoor unit for one room only.  
4. The above is the value for connecting with the following indoor units.  
1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5kW: wall mounted FTXS-K series

# Combination tables

## Cooling

| Outdoor unit | Indoor unit | Cooling capacity (kW) |        |        |        | Total capacity (kW) |      |      | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | EER  | Energy label | AEC (kWh) | Seasonal data |      |         |     |
|--------------|-------------|-----------------------|--------|--------|--------|---------------------|------|------|------------------|------|------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|-----|
|              |             | A room                | B room | C room | D room | Min.                | Nom. | Max. | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              |           | Label         | SEER | Pdesign | AEC |
| 3MXS52E4V1B  | 1.5+1.5     | 1.50                  | 1.50   | ---    | ---    | 1.88                | 3.00 | 4.72 | 0.35             | 0.61 | 1.30 | 1.5               | 2.7  | 5.7  | 99               | 4.92 | A            | 305       | A++           | 6.55 | 3.00    | 161 |
|              | 1.5+2.0     | 1.50                  | 2.00   | ---    | ---    | 1.88                | 3.50 | 4.72 | 0.35             | 0.77 | 1.30 | 1.5               | 3.4  | 5.7  | 99               | 4.55 | A            | 385       | A++           | 6.77 | 3.50    | 182 |
|              | 1.5+2.5     | 1.50                  | 2.50   | ---    | ---    | 1.88                | 4.00 | 5.68 | 0.35             | 0.95 | 1.91 | 1.5               | 4.2  | 8.4  | 99               | 4.21 | A            | 475       | A++           | 6.86 | 4.00    | 205 |
|              | 1.5+3.5     | 1.50                  | 3.50   | ---    | ---    | 1.88                | 5.00 | 5.99 | 0.35             | 1.45 | 2.17 | 1.5               | 6.4  | 9.5  | 99               | 3.45 | A            | 725       | A++           | 6.76 | 5.00    | 259 |
|              | 1.5+4.2     | 1.37                  | 3.83   | ---    | ---    | 1.88                | 5.20 | 6.08 | 0.35             | 1.55 | 2.25 | 1.5               | 6.8  | 9.9  | 99               | 3.35 | A            | 775       | A++           | 6.81 | 5.20    | 268 |
|              | 1.5+5.0     | 1.20                  | ---    | 4.00   | ---    | 1.88                | 5.20 | 6.29 | 0.35             | 1.46 | 2.27 | 1.5               | 6.4  | 10.0 | 99               | 3.56 | A            | 730       | A++           | 6.79 | 5.20    | 269 |
|              | 2.0+2.0     | 2.00                  | 2.00   | ---    | ---    | 1.88                | 4.00 | 5.96 | 0.35             | 0.95 | 1.91 | 1.5               | 4.2  | 8.4  | 99               | 4.21 | A            | 475       | A++           | 6.90 | 4.00    | 203 |
|              | 2.0+2.5     | 2.00                  | 2.50   | ---    | ---    | 1.88                | 4.50 | 6.23 | 0.35             | 1.18 | 2.14 | 1.5               | 5.2  | 9.4  | 99               | 3.81 | A            | 590       | A++           | 6.90 | 4.50    | 229 |
|              | 2.0+3.5     | 1.89                  | 3.31   | ---    | ---    | 1.88                | 5.20 | 6.24 | 0.35             | 1.55 | 2.07 | 1.5               | 6.8  | 9.1  | 99               | 3.35 | A            | 775       | A++           | 6.83 | 5.20    | 267 |
|              | 2.0+4.2     | 1.68                  | 3.52   | ---    | ---    | 1.88                | 5.20 | 6.25 | 0.35             | 1.55 | 2.07 | 1.5               | 6.8  | 9.1  | 99               | 3.35 | A            | 775       | A++           | 6.85 | 5.20    | 266 |
|              | 2.0+5.0     | 1.49                  | ---    | 3.71   | ---    | 1.88                | 5.20 | 6.47 | 0.35             | 1.42 | 2.15 | 1.5               | 6.2  | 9.4  | 99               | 3.66 | A            | 710       | A++           | 6.83 | 5.20    | 267 |
|              | 2.5+2.5     | 2.50                  | 2.50   | ---    | ---    | 1.88                | 5.00 | 6.23 | 0.35             | 1.45 | 2.14 | 1.5               | 6.4  | 9.4  | 99               | 3.45 | A            | 725       | A++           | 6.93 | 5.00    | 253 |
|              | 2.5+3.5     | 2.17                  | 3.03   | ---    | ---    | 1.88                | 5.20 | 6.35 | 0.35             | 1.55 | 2.25 | 1.5               | 6.8  | 9.9  | 99               | 3.35 | A            | 775       | A++           | 6.83 | 5.20    | 267 |
|              | 2.5+4.2     | 1.94                  | 3.26   | ---    | ---    | 1.88                | 5.20 | 6.36 | 0.35             | 1.55 | 2.25 | 1.5               | 6.8  | 9.9  | 99               | 3.35 | A            | 775       | A++           | 6.85 | 5.20    | 266 |
|              | 2.5+5.0     | 1.73                  | ---    | 3.47   | ---    | 1.88                | 5.20 | 6.47 | 0.35             | 1.42 | 2.07 | 1.5               | 6.2  | 9.1  | 99               | 3.66 | A            | 710       | A++           | 6.85 | 5.20    | 266 |
|              | 3.5+3.5     | 2.60                  | 2.60   | ---    | ---    | 1.88                | 5.20 | 6.40 | 0.35             | 1.55 | 2.25 | 1.5               | 6.8  | 9.9  | 99               | 3.35 | A            | 775       | A++           | 6.72 | 5.20    | 271 |
|              | 3.5+4.2     | 2.36                  | 2.84   | ---    | ---    | 1.88                | 5.20 | 6.41 | 0.35             | 1.55 | 2.25 | 1.5               | 6.8  | 9.9  | 99               | 3.35 | A            | 775       | A++           | 6.72 | 5.20    | 271 |
|              | 3.5+5.0     | 2.14                  | ---    | 3.06   | ---    | 1.88                | 5.21 | 6.49 | 0.35             | 1.42 | 2.09 | 1.5               | 6.2  | 9.2  | 99               | 3.67 | A            | 710       | A++           | 6.72 | 5.20    | 271 |
|              | 4.2+4.2     | 2.60                  | 2.60   | ---    | ---    | 1.88                | 5.20 | 6.42 | 0.35             | 1.55 | 2.25 | 1.5               | 6.8  | 9.9  | 99               | 3.35 | A            | 775       | A++           | 6.72 | 5.20    | 271 |
|              | 1.5+1.5+1.5 | 1.50                  | 1.50   | 1.50   | ---    | 1.86                | 4.50 | 6.71 | 0.35             | 0.97 | 2.16 | 1.5               | 4.3  | 9.5  | 99               | 4.64 | A            | 485       | A++           | 7.06 | 4.50    | 223 |
|              | 1.5+1.5+2.0 | 1.50                  | 1.50   | 2.00   | ---    | 1.86                | 5.00 | 6.71 | 0.35             | 1.18 | 2.16 | 1.5               | 5.2  | 9.5  | 99               | 4.24 | A            | 590       | A++           | 7.15 | 5.00    | 245 |
|              | 1.5+1.5+2.5 | 1.42                  | 1.42   | 2.36   | ---    | 1.86                | 5.20 | 6.71 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.17 | 5.20    | 254 |
|              | 1.5+1.5+3.5 | 1.20                  | 1.20   | 2.80   | ---    | 1.95                | 5.20 | 6.72 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.05 | 5.20    | 259 |
|              | 1.5+1.5+4.2 | 1.08                  | 1.08   | 3.03   | ---    | 1.95                | 5.20 | 6.73 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.05 | 5.20    | 259 |
|              | 1.5+1.5+5.0 | 0.98                  | 0.98   | 3.25   | ---    | 2.11                | 5.20 | 6.90 | 0.35             | 1.21 | 2.17 | 1.5               | 5.3  | 9.5  | 99               | 4.30 | A            | 605       | A++           | 7.05 | 5.20    | 259 |
|              | 1.5+2.0+2.0 | 1.42                  | 1.89   | 1.89   | ---    | 1.86                | 5.20 | 6.71 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.20 | 5.20    | 253 |
|              | 1.5+2.0+2.5 | 1.30                  | 1.73   | 2.17   | ---    | 1.86                | 5.20 | 6.71 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.20 | 5.20    | 253 |
|              | 1.5+2.0+3.5 | 1.11                  | 1.49   | 2.60   | ---    | 1.95                | 5.20 | 6.72 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.07 | 5.20    | 258 |
|              | 1.5+2.0+4.2 | 1.01                  | 1.35   | 2.84   | ---    | 1.95                | 5.20 | 6.73 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.06 | 5.20    | 258 |
|              | 1.5+2.0+5.0 | 0.92                  | 1.22   | 3.06   | ---    | 2.11                | 5.20 | 6.90 | 0.35             | 1.21 | 2.17 | 1.5               | 5.3  | 9.5  | 99               | 4.30 | A            | 605       | A++           | 7.07 | 5.20    | 258 |
|              | 1.5+2.5+2.5 | 1.20                  | 2.00   | 2.00   | ---    | 1.86                | 5.20 | 6.71 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.20 | 5.20    | 253 |
|              | 1.5+2.5+3.5 | 1.04                  | 1.73   | 2.43   | ---    | 1.95                | 5.20 | 6.72 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.06 | 5.20    | 258 |
|              | 1.5+2.5+4.2 | 0.95                  | 1.59   | 2.66   | ---    | 1.95                | 5.20 | 6.73 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.06 | 5.20    | 258 |
|              | 1.5+2.5+5.0 | 0.87                  | 1.44   | 2.89   | ---    | 2.11                | 5.20 | 6.90 | 0.35             | 1.21 | 2.17 | 1.5               | 5.3  | 9.5  | 99               | 4.30 | A            | 605       | A++           | 7.06 | 5.20    | 258 |
|              | 1.5+3.5+3.5 | 0.92                  | 2.14   | 2.14   | ---    | 1.86                | 5.20 | 6.73 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 6.93 | 5.20    | 263 |
|              | 2.0+2.0+2.0 | 1.73                  | 1.73   | 1.73   | ---    | 1.86                | 5.19 | 7.04 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.22 | 5.19    | 252 |
|              | 2.0+2.0+2.5 | 1.60                  | 1.60   | 1.99   | ---    | 1.86                | 5.19 | 7.04 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.23 | 5.19    | 252 |
|              | 2.0+2.0+3.5 | 1.38                  | 1.38   | 2.43   | ---    | 1.95                | 5.19 | 7.06 | 0.37             | 1.24 | 2.16 | 1.6               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.08 | 5.19    | 257 |
|              | 2.0+2.0+4.2 | 1.27                  | 1.27   | 2.66   | ---    | 1.95                | 5.20 | 7.07 | 0.37             | 1.24 | 2.16 | 1.6               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.09 | 5.20    | 257 |
|              | 2.0+2.0+5.0 | 1.16                  | 1.16   | 2.88   | ---    | 2.11                | 5.20 | 7.30 | 0.38             | 1.22 | 2.26 | 1.7               | 5.4  | 9.9  | 99               | 4.26 | A            | 610       | A++           | 7.08 | 5.20    | 258 |
|              | 2.0+2.5+2.5 | 1.49                  | 1.85   | 1.85   | ---    | 1.86                | 5.19 | 7.04 | 0.35             | 1.24 | 2.16 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.23 | 5.19    | 252 |
|              | 2.0+2.5+3.5 | 1.30                  | 1.63   | 2.27   | ---    | 1.95                | 5.20 | 7.06 | 0.37             | 1.24 | 2.16 | 1.6               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.08 | 5.20    | 258 |
|              | 2.0+2.5+4.2 | 1.20                  | 1.49   | 2.51   | ---    | 1.95                | 5.20 | 7.07 | 0.37             | 1.24 | 2.16 | 1.6               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.09 | 5.20    | 257 |
|              | 2.0+3.5+3.5 | 1.16                  | 2.02   | 2.02   | ---    | 1.95                | 5.20 | 7.07 | 0.37             | 1.24 | 2.16 | 1.6               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 6.94 | 5.20    | 263 |
|              | 2.5+2.5+2.5 | 1.73                  | 1.73   | 1.73   | ---    | 1.95                | 5.19 | 7.04 | 0.37             | 1.24 | 2.16 | 1.6               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.23 | 5.19    | 252 |
|              | 2.5+2.5+3.5 | 1.53                  | 1.53   | 2.14   | ---    | 1.95                | 5.20 | 7.06 | 0.37             | 1.23 | 2.16 | 1.6               | 5.4  | 9.5  | 99               | 4.23 | A            | 615       | A++           | 7.09 | 5.20    | 257 |

- Notes:
- Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature), 35°CDB (Outdoor Temperature).  
Heating capacity is based on 20°CDB (Indoor temperature), 7°DB/6°CWB (Outdoor temperature).
  - The total ability of connected indoor unit is up to 9.0kW.
  - It is impossible to connect the indoor unit for one room only.
  - The above is the value for connecting with the following indoor units.  
1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series

# Combination tables

## Heating

| Outdoor unit | Indoor unit | Heating capacity (kW) |        |        |        | Total capacity (kW) |      |      | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | COP  | Energy label | Seasonal data |      |         |      |                                  |
|--------------|-------------|-----------------------|--------|--------|--------|---------------------|------|------|------------------|------|------|-------------------|------|------|------------------|------|--------------|---------------|------|---------|------|----------------------------------|
|              |             | A room                | B room | C room | D room | Min.                | Nom. | Max. | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              | Label         | SCOP | Pdesign | AEC  | Back-up heater capacity at -10°C |
| 3MXS52E4V1B  | 1.5+1.5     | 1.81                  | 1.81   | ---    | ---    | 1.28                | 3.62 | 5.81 | 0.31             | 0.81 | 1.64 | 1.4               | 3.6  | 7.2  | 99               | 4.47 | A            | A+            | 4.09 | 3.59    | 1229 | 0.68                             |
|              | 1.5+2.0     | 1.74                  | 2.33   | ---    | ---    | 1.28                | 4.07 | 5.81 | 0.31             | 0.94 | 1.64 | 1.4               | 4.1  | 7.2  | 99               | 4.33 | A            | A+            | 4.12 | 3.61    | 1227 | 0.68                             |
|              | 1.5+2.5     | 1.70                  | 2.83   | ---    | ---    | 1.28                | 4.53 | 6.93 | 0.31             | 1.07 | 2.28 | 1.4               | 4.7  | 10.0 | 99               | 4.23 | A            | A+            | 4.04 | 4.73    | 1640 | 0.91                             |
|              | 1.5+3.5     | 1.63                  | 3.79   | ---    | ---    | 1.28                | 5.42 | 6.96 | 0.31             | 1.37 | 2.28 | 1.4               | 6.0  | 10.0 | 99               | 3.96 | A            | A+            | 4.17 | 4.84    | 1624 | 0.93                             |
|              | 1.5+4.2     | 1.59                  | 4.46   | ---    | ---    | 1.28                | 6.05 | 6.98 | 0.31             | 1.64 | 2.27 | 1.4               | 7.2  | 10.0 | 99               | 3.69 | A            | A+            | 4.18 | 4.85    | 1625 | 0.93                             |
|              | 1.5+5.0     | 1.56                  | ---    | 5.21   | ---    | 1.27                | 6.77 | 7.20 | 0.31             | 1.83 | 2.32 | 1.4               | 8.0  | 10.2 | 99               | 3.70 | A            | A+            | 4.16 | 4.83    | 1626 | 0.93                             |
|              | 2.0+2.0     | 3.05                  | 3.05   | ---    | ---    | 1.28                | 6.10 | 7.00 | 0.31             | 1.70 | 2.28 | 1.4               | 7.5  | 10.0 | 99               | 3.59 | B            | A+            | 4.05 | 4.75    | 1641 | 0.92                             |
|              | 2.0+2.5     | 2.78                  | 3.47   | ---    | ---    | 1.28                | 6.25 | 7.00 | 0.31             | 1.75 | 2.28 | 1.4               | 7.7  | 10.0 | 99               | 3.57 | B            | A+            | 4.07 | 4.76    | 1636 | 0.92                             |
|              | 2.0+3.5     | 2.38                  | 4.17   | ---    | ---    | 1.34                | 6.55 | 7.04 | 0.31             | 1.86 | 2.28 | 1.4               | 8.2  | 10.0 | 99               | 3.52 | B            | A+            | 4.23 | 4.86    | 1609 | 0.93                             |
|              | 2.0+4.2     | 2.16                  | 4.54   | ---    | ---    | 1.34                | 6.70 | 7.05 | 0.31             | 1.93 | 2.27 | 1.4               | 8.5  | 10.0 | 99               | 3.47 | B            | A+            | 4.24 | 4.87    | 1610 | 0.94                             |
|              | 2.0+5.0     | 1.94                  | ---    | 4.86   | ---    | 1.39                | 6.80 | 7.20 | 0.31             | 1.87 | 2.32 | 1.4               | 8.2  | 10.2 | 99               | 3.64 | A            | A+            | 4.18 | 4.85    | 1625 | 0.93                             |
|              | 2.5+2.5     | 3.25                  | 3.25   | ---    | ---    | 1.28                | 6.50 | 7.00 | 0.31             | 1.86 | 2.31 | 1.4               | 8.2  | 10.1 | 99               | 3.49 | B            | A+            | 4.08 | 4.77    | 1636 | 0.92                             |
|              | 2.5+3.5     | 2.79                  | 3.91   | ---    | ---    | 1.34                | 6.70 | 7.19 | 0.31             | 1.93 | 2.36 | 1.4               | 8.5  | 10.4 | 99               | 3.47 | B            | A+            | 4.24 | 4.87    | 1610 | 0.93                             |
|              | 2.5+4.2     | 2.54                  | 4.26   | ---    | ---    | 1.34                | 6.80 | 7.21 | 0.31             | 1.93 | 2.35 | 1.4               | 8.5  | 10.3 | 99               | 3.52 | B            | A+            | 4.25 | 4.88    | 1608 | 0.94                             |
|              | 2.5+5.0     | 2.27                  | ---    | 4.53   | ---    | 1.45                | 6.80 | 7.35 | 0.31             | 1.87 | 2.32 | 1.4               | 8.2  | 10.2 | 99               | 3.64 | A            | A+            | 4.23 | 4.86    | 1609 | 0.93                             |
|              | 3.5+3.5     | 3.40                  | 3.40   | ---    | ---    | 1.40                | 6.80 | 7.22 | 0.31             | 1.97 | 2.35 | 1.4               | 8.7  | 10.3 | 99               | 3.45 | B            | A+            | 4.37 | 4.93    | 1580 | 0.94                             |
|              | 3.5+4.2     | 3.09                  | 3.71   | ---    | ---    | 1.40                | 6.80 | 7.24 | 0.31             | 1.97 | 2.35 | 1.4               | 8.7  | 10.3 | 99               | 3.45 | B            | A+            | 4.37 | 4.93    | 1579 | 0.94                             |
|              | 3.5+5.0     | 2.80                  | ---    | 4.00   | ---    | 1.45                | 6.80 | 7.50 | 0.31             | 1.83 | 2.31 | 1.4               | 8.0  | 10.1 | 99               | 3.72 | A            | A+            | 4.36 | 4.92    | 1581 | 0.94                             |
|              | 4.2+4.2     | 3.40                  | 3.40   | ---    | ---    | 1.40                | 6.80 | 7.26 | 0.31             | 1.96 | 2.34 | 1.4               | 8.6  | 10.3 | 99               | 3.47 | B            | A+            | 4.42 | 4.94    | 1566 | 0.95                             |
|              | 1.5+1.5+1.5 | 1.66                  | 1.66   | 1.66   | ---    | 1.34                | 4.97 | 8.02 | 0.32             | 1.02 | 2.14 | 1.4               | 4.5  | 9.4  | 99               | 4.87 | A            | A+            | 4.29 | 4.93    | 1609 | 0.94                             |
|              | 1.5+1.5+2.0 | 1.63                  | 1.63   | 2.17   | ---    | 1.34                | 5.42 | 8.02 | 0.32             | 1.12 | 2.14 | 1.4               | 4.9  | 9.4  | 99               | 4.84 | A            | A+            | 4.31 | 4.94    | 1605 | 0.95                             |
|              | 1.5+1.5+2.5 | 1.60                  | 1.60   | 2.67   | ---    | 1.34                | 5.87 | 8.02 | 0.32             | 1.26 | 2.14 | 1.4               | 5.5  | 9.4  | 99               | 4.66 | A            | A+            | 4.31 | 4.94    | 1603 | 0.94                             |
|              | 1.5+1.5+3.5 | 1.56                  | 1.56   | 3.65   | ---    | 1.45                | 6.77 | 8.05 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.34 | A            | A+            | 4.39 | 4.95    | 1578 | 0.94                             |
|              | 1.5+1.5+4.2 | 1.42                  | 1.42   | 3.97   | ---    | 1.45                | 6.80 | 8.06 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.40 | 4.95    | 1576 | 0.95                             |
|              | 1.5+1.5+5.0 | 1.28                  | 1.28   | 4.25   | ---    | 1.67                | 6.80 | 8.27 | 0.32             | 1.64 | 2.11 | 1.4               | 7.2  | 9.3  | 99               | 4.15 | A            | A+            | 4.39 | 4.95    | 1580 | 0.94                             |
|              | 1.5+2.0+2.0 | 1.60                  | 2.13   | 2.13   | ---    | 1.34                | 5.87 | 8.02 | 0.32             | 1.26 | 2.14 | 1.4               | 5.5  | 9.4  | 99               | 4.66 | A            | A+            | 4.32 | 4.94    | 1602 | 0.94                             |
|              | 1.5+2.0+2.5 | 1.58                  | 2.11   | 2.63   | ---    | 1.34                | 6.32 | 8.02 | 0.32             | 1.41 | 2.14 | 1.4               | 6.2  | 9.4  | 99               | 4.48 | A            | A+            | 4.36 | 4.94    | 1588 | 0.94                             |
|              | 1.5+2.0+3.5 | 1.46                  | 1.94   | 3.40   | ---    | 1.45                | 6.80 | 8.05 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.40 | 4.95    | 1575 | 0.95                             |
|              | 1.5+2.0+4.2 | 1.32                  | 1.77   | 3.71   | ---    | 1.45                | 6.80 | 8.06 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.43 | 4.94    | 1563 | 0.94                             |
|              | 1.5+2.0+5.0 | 1.20                  | 1.60   | 4.00   | ---    | 1.67                | 6.80 | 8.27 | 0.32             | 1.64 | 2.11 | 1.4               | 7.2  | 9.3  | 99               | 4.15 | A            | A+            | 4.40 | 4.95    | 1576 | 0.95                             |
|              | 1.5+2.5+2.5 | 1.56                  | 2.60   | 2.60   | ---    | 1.34                | 6.77 | 8.02 | 0.32             | 1.57 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.31 | A            | A+            | 4.34 | 4.95    | 1596 | 0.95                             |
|              | 1.5+2.5+3.5 | 1.36                  | 2.27   | 3.17   | ---    | 1.45                | 6.80 | 8.05 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.43 | 4.94    | 1563 | 0.94                             |
|              | 1.5+2.5+4.2 | 1.24                  | 2.07   | 3.48   | ---    | 1.45                | 6.80 | 8.06 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.42 | 4.94    | 1564 | 0.94                             |
|              | 1.5+2.5+5.0 | 1.13                  | 1.89   | 3.78   | ---    | 1.67                | 6.80 | 8.27 | 0.32             | 1.64 | 2.11 | 1.4               | 7.2  | 9.3  | 99               | 4.15 | A            | A+            | 4.40 | 4.95    | 1575 | 0.95                             |
|              | 1.5+3.5+3.5 | 1.20                  | 2.80   | 2.80   | ---    | 1.34                | 6.80 | 8.08 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.47 | 4.90    | 1537 | 0.93                             |
|              | 2.0+2.0+2.0 | 2.26                  | 2.26   | 2.26   | ---    | 1.34                | 6.78 | 8.02 | 0.32             | 1.57 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.32 | A            | A+            | 4.34 | 4.95    | 1596 | 0.95                             |
|              | 2.0+2.0+2.5 | 2.09                  | 2.09   | 2.60   | ---    | 1.34                | 6.78 | 8.02 | 0.32             | 1.57 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.32 | A            | A+            | 4.35 | 4.95    | 1594 | 0.95                             |
|              | 2.0+2.0+3.5 | 1.80                  | 1.80   | 3.18   | ---    | 1.45                | 6.78 | 8.05 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.35 | A            | A+            | 4.43 | 4.94    | 1562 | 0.94                             |
|              | 2.0+2.0+4.2 | 1.66                  | 1.66   | 3.48   | ---    | 1.45                | 6.80 | 8.06 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.44 | 4.94    | 1558 | 0.94                             |
|              | 2.0+2.0+5.0 | 1.51                  | 1.51   | 3.78   | ---    | 1.67                | 6.80 | 8.27 | 0.32             | 1.64 | 2.11 | 1.4               | 7.2  | 9.3  | 99               | 4.15 | A            | A+            | 4.43 | 4.94    | 1563 | 0.94                             |
|              | 2.0+2.5+2.5 | 1.94                  | 2.42   | 2.42   | ---    | 1.34                | 6.78 | 8.02 | 0.32             | 1.57 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.32 | A            | A+            | 4.36 | 4.95    | 1590 | 0.94                             |
|              | 2.0+2.5+3.5 | 1.70                  | 2.13   | 2.98   | ---    | 1.57                | 6.80 | 8.05 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.44 | 4.94    | 1557 | 0.94                             |
|              | 2.0+2.5+4.2 | 1.56                  | 1.95   | 3.28   | ---    | 1.56                | 6.80 | 8.06 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.44 | 4.94    | 1559 | 0.95                             |
|              | 2.0+3.5+3.5 | 1.52                  | 2.64   | 2.64   | ---    | 1.56                | 6.80 | 8.08 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.49 | 4.89    | 1525 | 0.94                             |
|              | 2.5+2.5+2.5 | 2.26                  | 2.26   | 2.26   | ---    | 1.45                | 6.78 | 8.02 | 0.32             | 1.57 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.32 | A            | A+            | 4.40 | 4.95    | 1574 | 0.94                             |
|              | 2.5+2.5+3.5 | 2.00                  | 2.00   | 2.80   | ---    | 1.57                | 6.80 | 8.05 | 0.32             | 1.56 | 2.14 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | A+            | 4.46 | 4.93    | 1549 | 0.94                             |

- Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor Temperature). Heating capacity is based on 20°CDB (Indoor temperature). 7°DB/6°CWB (Outdoor temperature).
  2. The total ability of connected indoor unit is up to 9.0kW.
  3. It is impossible to connect the indoor unit for one room only.
  4. The above is the value for connecting with the following indoor units.  
1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series







# Combination tables

Cooling

| Outdoor unit | Indoor unit | Cooling capacity (kW) |        |        |        | Total capacity (kW) |      |      | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | EER  | Energy label | AEC (kWh) | Seasonal data |      |         |     |
|--------------|-------------|-----------------------|--------|--------|--------|---------------------|------|------|------------------|------|------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|-----|
|              |             | A room                | B room | C room | D room | Min.                | Nom. | Max. | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              |           | Label         | SEER | Pdesign | AEC |
| 4MXS68F3V1B  | 15+15+20+20 | 1.46                  | 1.46   | 1.94   | 1.94   | 1.99                | 6.80 | 7.30 | 0.41             | 1.75 | 2.00 | 1.8               | 7.7  | 8.8  | 99               | 3.89 | A            | 875       | A+            | 5.68 | 6.80    | 420 |
|              | 15+15+20+25 | 1.36                  | 1.36   | 1.81   | 2.27   | 1.99                | 6.80 | 7.47 | 0.39             | 1.73 | 2.10 | 1.7               | 7.6  | 9.2  | 99               | 3.93 | A            | 865       | A+            | 5.69 | 6.80    | 419 |
|              | 15+15+20+35 | 1.20                  | 1.20   | 1.60   | 2.80   | 1.99                | 6.80 | 7.87 | 0.40             | 1.71 | 2.33 | 1.8               | 7.5  | 10.2 | 99               | 3.98 | A            | 855       | A+            | 5.62 | 6.80    | 424 |
|              | 15+15+20+42 | 1.11                  | 1.11   | 1.48   | 3.10   | 1.99                | 6.80 | 8.03 | 0.40             | 1.71 | 2.43 | 1.8               | 7.5  | 10.7 | 99               | 3.98 | A            | 855       | A+            | 5.63 | 6.80    | 423 |
|              | 15+15+20+50 | 1.02                  | 1.02   | 1.36   | 3.40   | 2.47                | 6.80 | 8.46 | 0.46             | 1.71 | 2.71 | 2.0               | 7.5  | 11.9 | 99               | 3.98 | A            | 855       | A+            | 5.62 | 6.80    | 424 |
|              | 15+15+20+60 | 0.93                  | 0.93   | 1.24   | 3.71   | 2.50                | 6.80 | 8.39 | 0.43             | 1.57 | 2.45 | 1.9               | 6.9  | 10.8 | 99               | 4.33 | A            | 785       | A+            | 6.02 | 6.80    | 396 |
|              | 15+15+25+25 | 1.28                  | 1.28   | 2.13   | 2.13   | 1.99                | 6.80 | 7.55 | 0.39             | 1.73 | 2.14 | 1.7               | 7.6  | 9.4  | 99               | 3.93 | A            | 865       | A+            | 5.69 | 6.80    | 419 |
|              | 15+15+25+35 | 1.13                  | 1.13   | 1.89   | 2.64   | 2.34                | 6.80 | 7.95 | 0.50             | 1.71 | 2.38 | 2.2               | 7.5  | 10.5 | 99               | 3.98 | A            | 855       | A+            | 5.63 | 6.80    | 423 |
|              | 15+15+25+42 | 1.05                  | 1.05   | 1.75   | 2.94   | 2.34                | 6.80 | 8.11 | 0.50             | 1.71 | 2.48 | 2.2               | 7.5  | 10.9 | 99               | 3.98 | A            | 855       | A+            | 5.63 | 6.80    | 423 |
|              | 15+15+25+50 | 0.97                  | 0.97   | 1.62   | 3.24   | 2.47                | 6.80 | 8.53 | 0.46             | 1.71 | 2.76 | 2.0               | 7.5  | 12.1 | 99               | 3.98 | A            | 855       | A+            | 5.63 | 6.80    | 423 |
|              | 15+15+35+35 | 1.02                  | 1.02   | 2.38   | 2.38   | 2.34                | 6.80 | 8.40 | 0.50             | 1.71 | 2.68 | 2.2               | 7.5  | 11.8 | 99               | 3.98 | A            | 855       | A             | 5.58 | 6.80    | 427 |
|              | 15+15+35+42 | 0.95                  | 0.95   | 2.22   | 2.67   | 2.46                | 6.80 | 8.48 | 0.54             | 1.71 | 2.74 | 2.4               | 7.5  | 12.0 | 99               | 3.98 | A            | 855       | A             | 5.59 | 6.80    | 427 |
|              | 15+20+20+20 | 1.36                  | 1.81   | 1.81   | 1.81   | 1.99                | 6.80 | 7.46 | 0.41             | 1.75 | 2.10 | 1.8               | 7.7  | 9.2  | 99               | 3.89 | A            | 875       | A+            | 5.72 | 6.80    | 417 |
|              | 15+20+20+25 | 1.28                  | 1.70   | 1.70   | 2.13   | 1.99                | 6.80 | 7.63 | 0.39             | 1.73 | 2.19 | 1.7               | 7.6  | 9.6  | 99               | 3.93 | A            | 865       | A+            | 5.73 | 6.80    | 416 |
|              | 15+20+20+35 | 1.13                  | 1.51   | 1.51   | 2.64   | 2.34                | 6.80 | 8.02 | 0.50             | 1.71 | 2.43 | 2.2               | 7.5  | 10.7 | 99               | 3.98 | A            | 855       | A+            | 5.66 | 6.80    | 421 |
|              | 15+20+20+42 | 1.05                  | 1.40   | 1.40   | 2.94   | 2.34                | 6.80 | 8.18 | 0.50             | 1.71 | 2.53 | 2.2               | 7.5  | 11.1 | 99               | 3.98 | A            | 855       | A+            | 5.67 | 6.80    | 420 |
|              | 15+20+20+50 | 0.97                  | 1.30   | 1.30   | 3.24   | 2.47                | 6.80 | 8.60 | 0.46             | 1.71 | 2.82 | 2.0               | 7.5  | 12.4 | 99               | 3.98 | A            | 855       | A+            | 5.66 | 6.80    | 421 |
|              | 15+20+25+25 | 1.20                  | 1.60   | 2.00   | 2.00   | 1.99                | 6.80 | 7.71 | 0.39             | 1.73 | 2.24 | 1.7               | 7.6  | 9.8  | 99               | 3.93 | A            | 865       | A+            | 5.73 | 6.80    | 416 |
|              | 15+20+25+35 | 1.07                  | 1.43   | 1.79   | 2.51   | 2.34                | 6.80 | 8.10 | 0.50             | 1.71 | 2.48 | 2.2               | 7.5  | 10.9 | 99               | 3.98 | A            | 855       | A+            | 5.67 | 6.80    | 420 |
|              | 15+20+25+42 | 1.00                  | 1.33   | 1.67   | 2.80   | 2.34                | 6.80 | 8.26 | 0.50             | 1.71 | 2.58 | 2.2               | 7.5  | 11.3 | 99               | 3.98 | A            | 855       | A+            | 5.67 | 6.80    | 420 |
|              | 15+20+35+50 | 0.93                  | 1.24   | 1.55   | 3.09   | 2.47                | 6.80 | 8.68 | 0.46             | 1.71 | 2.87 | 2.0               | 7.5  | 12.6 | 99               | 3.98 | A            | 855       | A+            | 5.67 | 6.80    | 420 |
|              | 15+20+35+35 | 0.97                  | 1.30   | 2.27   | 2.27   | 2.00                | 6.80 | 8.47 | 0.40             | 1.71 | 2.74 | 1.8               | 7.5  | 12.0 | 99               | 3.98 | A            | 855       | A+            | 5.60 | 6.80    | 425 |
|              | 15+25+25+25 | 1.13                  | 1.89   | 1.89   | 1.89   | 1.99                | 6.80 | 8.02 | 0.36             | 1.71 | 2.43 | 1.6               | 7.5  | 10.7 | 99               | 3.98 | A            | 855       | A+            | 5.73 | 6.80    | 416 |
|              | 15+25+25+35 | 1.02                  | 1.70   | 1.70   | 2.38   | 2.34                | 6.80 | 8.32 | 0.43             | 1.70 | 2.63 | 1.9               | 7.5  | 11.6 | 99               | 4.00 | A            | 850       | A+            | 5.67 | 6.80    | 420 |
|              | 15+25+25+42 | 0.95                  | 1.59   | 1.59   | 2.67   | 2.34                | 6.80 | 8.33 | 0.45             | 1.73 | 2.63 | 2.0               | 7.6  | 11.6 | 99               | 3.93 | A            | 865       | A+            | 5.67 | 6.80    | 420 |
|              | 15+25+35+35 | 0.93                  | 1.55   | 2.16   | 2.16   | 2.34                | 6.80 | 8.54 | 0.43             | 1.70 | 2.79 | 1.9               | 7.5  | 12.3 | 99               | 4.00 | A            | 850       | A+            | 5.62 | 6.80    | 424 |
|              | 20+20+20+20 | 1.70                  | 1.70   | 1.70   | 1.70   | 1.99                | 6.80 | 7.63 | 0.41             | 1.75 | 2.19 | 1.8               | 7.7  | 9.6  | 99               | 3.89 | A            | 875       | A+            | 5.75 | 6.80    | 415 |
|              | 20+20+20+25 | 1.60                  | 1.60   | 1.60   | 2.00   | 1.99                | 6.80 | 7.79 | 0.39             | 1.73 | 2.29 | 1.7               | 7.6  | 10.1 | 99               | 3.93 | A            | 865       | A+            | 5.75 | 6.80    | 414 |
|              | 20+20+20+35 | 1.43                  | 1.43   | 1.43   | 2.51   | 1.99                | 6.80 | 8.17 | 0.40             | 1.71 | 2.53 | 1.8               | 7.5  | 11.1 | 99               | 3.98 | A            | 855       | A+            | 5.70 | 6.80    | 418 |
|              | 20+20+20+42 | 1.33                  | 1.33   | 1.33   | 2.81   | 1.99                | 6.80 | 8.32 | 0.40             | 1.71 | 2.63 | 1.8               | 7.5  | 11.6 | 99               | 3.98 | A            | 855       | A+            | 5.73 | 6.80    | 416 |
|              | 20+20+20+50 | 1.24                  | 1.24   | 1.24   | 3.08   | 2.47                | 6.80 | 8.74 | 0.46             | 1.67 | 2.93 | 2.0               | 7.3  | 12.9 | 99               | 4.07 | A            | 835       | A+            | 5.70 | 6.80    | 418 |
|              | 20+20+25+25 | 1.51                  | 1.51   | 1.89   | 1.89   | 1.99                | 6.80 | 7.94 | 0.40             | 1.75 | 2.38 | 1.8               | 7.7  | 10.5 | 99               | 3.89 | A            | 875       | A+            | 5.77 | 6.80    | 413 |
|              | 20+20+35+35 | 1.36                  | 1.36   | 1.70   | 2.38   | 2.34                | 6.80 | 8.32 | 0.45             | 1.73 | 2.63 | 2.0               | 7.6  | 11.6 | 99               | 3.93 | A            | 865       | A+            | 5.71 | 6.80    | 418 |
|              | 20+20+42+42 | 1.27                  | 1.27   | 1.59   | 2.67   | 2.34                | 6.80 | 8.47 | 0.45             | 1.73 | 2.74 | 2.0               | 7.6  | 12.0 | 99               | 3.93 | A            | 865       | A+            | 5.73 | 6.80    | 416 |
|              | 20+20+35+35 | 1.24                  | 1.24   | 2.16   | 2.16   | 2.46                | 6.80 | 8.61 | 0.45             | 1.71 | 2.84 | 2.0               | 7.5  | 12.5 | 99               | 3.98 | A            | 855       | A+            | 5.66 | 6.80    | 421 |
|              | 20+25+25+25 | 1.43                  | 1.79   | 1.79   | 1.79   | 1.99                | 6.80 | 8.17 | 0.40             | 1.75 | 2.53 | 1.8               | 7.7  | 11.1 | 99               | 3.89 | A            | 875       | A+            | 5.77 | 6.80    | 413 |
|              | 20+25+25+35 | 1.30                  | 1.62   | 1.62   | 2.26   | 2.34                | 6.80 | 8.46 | 0.45             | 1.73 | 2.74 | 2.0               | 7.6  | 12.0 | 99               | 3.93 | A            | 865       | A+            | 5.73 | 6.80    | 416 |
|              | 25+25+25+25 | 1.70                  | 1.70   | 1.70   | 1.70   | 2.34                | 6.80 | 8.39 | 0.46             | 1.71 | 2.68 | 2.0               | 7.5  | 11.8 | 99               | 3.98 | A            | 855       | A+            | 5.77 | 6.80    | 413 |
|              | 25+25+25+35 | 1.55                  | 1.55   | 1.55   | 2.15   | 2.46                | 6.80 | 8.73 | 0.46             | 1.70 | 2.95 | 2.0               | 7.5  | 13.0 | 99               | 4.00 | A            | 850       | A+            | 5.73 | 6.80    | 416 |

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature). Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).  
2. The total ability of connected indoor unit is up to 11.0kW.  
3. It is impossible to connect the indoor unit for one room only.  
4. The above is the value for connecting with the following indoor units.  
1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series  
6.0 kW class: wall mounted G series



# Combination tables

Heating

| Outdoor unit | Indoor unit | Heating capacity (kW) |        |        |        | Total capacity (kW) |      |       | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | COP  | Energy label | Seasonal data |      |         |      |                                  |
|--------------|-------------|-----------------------|--------|--------|--------|---------------------|------|-------|------------------|------|------|-------------------|------|------|------------------|------|--------------|---------------|------|---------|------|----------------------------------|
|              |             | A room                | B room | C room | D room | Min.                | Nom. | Max.  | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              | Label         | SCOP | Pdesign | AEC  | Back-up heater capacity at -10°C |
| 4MXS68F3V1B  | 1S+1S+2H+2H | 1.84                  | 1.84   | 2.46   | 2.46   | 2.42                | 8.60 | 10.04 | 0.52             | 1.94 | 2.46 | 2.3               | 8.5  | 10.8 | 99               | 4.43 | A            | A+            | 4.15 | 5.78    | 1953 | 1.13                             |
|              | 1S+1S+2H+2S | 1.72                  | 1.72   | 2.29   | 2.87   | 2.52                | 8.60 | 10.13 | 0.53             | 1.94 | 2.42 | 2.3               | 8.5  | 10.6 | 99               | 4.43 | A            | A+            | 4.15 | 5.79    | 1953 | 1.13                             |
|              | 1S+1S+2H+3S | 1.52                  | 1.52   | 2.02   | 3.54   | 2.72                | 8.60 | 10.23 | 0.57             | 1.94 | 2.47 | 2.5               | 8.5  | 10.8 | 99               | 4.43 | A            | A+            | 4.27 | 5.83    | 1913 | 1.12                             |
|              | 1S+1S+2H+42 | 1.40                  | 1.40   | 1.87   | 3.93   | 2.73                | 8.60 | 10.24 | 0.56             | 1.93 | 2.47 | 2.5               | 8.5  | 10.8 | 99               | 4.46 | A            | A+            | 4.30 | 5.83    | 1900 | 1.11                             |
|              | 1S+1S+2H+50 | 1.29                  | 1.29   | 1.72   | 4.30   | 3.04                | 8.60 | 10.30 | 0.63             | 1.89 | 2.39 | 2.8               | 8.3  | 10.5 | 99               | 4.55 | A            | A+            | 4.26 | 5.83    | 1917 | 1.12                             |
|              | 1S+1S+2H+60 | 1.17                  | 1.17   | 1.56   | 4.69   | 2.98                | 8.60 | 10.64 | 0.48             | 1.66 | 2.22 | 2.1               | 7.3  | 9.7  | 99               | 5.18 | A            | A+            | 4.42 | 5.84    | 1852 | 1.12                             |
|              | 1S+1S+2S+2S | 1.61                  | 1.61   | 2.69   | 2.69   | 2.62                | 8.60 | 10.14 | 0.55             | 1.94 | 2.42 | 2.4               | 8.5  | 10.6 | 99               | 4.43 | A            | A+            | 4.18 | 5.80    | 1943 | 1.10                             |
|              | 1S+1S+2S+3S | 1.43                  | 1.43   | 2.39   | 3.34   | 2.92                | 8.60 | 10.24 | 0.63             | 1.94 | 2.47 | 2.8               | 8.5  | 10.8 | 99               | 4.43 | A            | A+            | 4.30 | 5.83    | 1898 | 1.11                             |
|              | 1S+1S+2S+42 | 1.33                  | 1.33   | 2.22   | 3.72   | 2.92                | 8.60 | 10.24 | 0.62             | 1.93 | 2.47 | 2.7               | 8.5  | 10.8 | 99               | 4.46 | A            | A+            | 4.31 | 5.84    | 1897 | 1.12                             |
|              | 1S+1S+2S+50 | 1.23                  | 1.23   | 2.05   | 4.10   | 3.04                | 8.60 | 10.48 | 0.63             | 1.89 | 2.46 | 2.8               | 8.3  | 10.8 | 99               | 4.55 | A            | A+            | 4.27 | 5.83    | 1913 | 1.12                             |
|              | 1S+1S+3S+3S | 1.29                  | 1.29   | 3.01   | 3.01   | 3.12                | 8.60 | 10.34 | 0.68             | 1.93 | 2.50 | 3.0               | 8.5  | 11.0 | 99               | 4.46 | A            | A+            | 4.41 | 5.84    | 1855 | 1.12                             |
|              | 1S+1S+3S+42 | 1.21                  | 1.21   | 2.81   | 3.38   | 2.93                | 8.60 | 10.43 | 0.62             | 1.89 | 2.54 | 2.7               | 8.3  | 11.2 | 99               | 4.55 | A            | A+            | 4.41 | 5.84    | 1854 | 1.12                             |
|              | 1S+2H+2H+2H | 1.72                  | 2.29   | 2.29   | 2.29   | 2.42                | 8.60 | 10.22 | 0.52             | 1.94 | 2.54 | 2.3               | 8.5  | 11.2 | 99               | 4.43 | A            | A+            | 4.18 | 5.80    | 1943 | 1.10                             |
|              | 1S+2H+2H+2S | 1.61                  | 2.15   | 2.15   | 2.69   | 2.52                | 8.60 | 10.31 | 0.53             | 1.94 | 2.49 | 2.3               | 8.5  | 10.9 | 99               | 4.43 | A            | A+            | 4.19 | 5.81    | 1944 | 1.11                             |
|              | 1S+2H+2H+3S | 1.43                  | 1.91   | 1.91   | 3.34   | 2.72                | 8.60 | 10.41 | 0.57             | 1.94 | 2.55 | 2.5               | 8.5  | 11.2 | 99               | 4.43 | A            | A+            | 4.32 | 5.84    | 1895 | 1.12                             |
|              | 1S+2H+2H+42 | 1.33                  | 1.77   | 1.77   | 3.72   | 2.73                | 8.60 | 10.42 | 0.56             | 1.93 | 2.55 | 2.5               | 8.5  | 11.2 | 99               | 4.46 | A            | A+            | 4.32 | 5.84    | 1895 | 1.12                             |
|              | 1S+2H+2H+50 | 1.23                  | 1.64   | 1.64   | 4.10   | 3.04                | 8.60 | 10.48 | 0.63             | 1.89 | 2.46 | 2.8               | 8.3  | 10.8 | 99               | 4.55 | A            | A+            | 4.30 | 5.83    | 1898 | 1.11                             |
|              | 1S+2H+2S+2S | 1.52                  | 2.02   | 2.53   | 2.53   | 2.62                | 8.60 | 10.31 | 0.55             | 1.94 | 2.49 | 2.4               | 8.5  | 10.9 | 99               | 4.43 | A            | A+            | 4.19 | 5.81    | 1942 | 1.11                             |
|              | 1S+2H+2S+3S | 1.36                  | 1.81   | 2.26   | 3.17   | 2.92                | 8.60 | 10.41 | 0.63             | 1.94 | 2.55 | 2.8               | 8.5  | 11.2 | 99               | 4.43 | A            | A+            | 4.32 | 5.84    | 1895 | 1.12                             |
|              | 1S+2H+2S+42 | 1.26                  | 1.69   | 2.11   | 3.54   | 2.92                | 8.60 | 10.42 | 0.62             | 1.93 | 2.55 | 2.7               | 8.5  | 11.2 | 99               | 4.46 | A            | A+            | 4.33 | 5.84    | 1890 | 1.12                             |
|              | 1S+2H+2S+50 | 1.17                  | 1.56   | 1.95   | 3.91   | 3.04                | 8.60 | 10.66 | 0.63             | 1.89 | 2.54 | 2.8               | 8.3  | 11.2 | 99               | 4.55 | A            | A+            | 4.32 | 5.84    | 1895 | 1.12                             |
|              | 1S+2H+3S+3S | 1.23                  | 1.64   | 2.87   | 2.87   | 3.12                | 8.60 | 10.51 | 0.68             | 1.93 | 2.58 | 3.0               | 8.5  | 11.3 | 99               | 4.46 | A            | A+            | 4.42 | 5.84    | 1852 | 1.12                             |
|              | 1S+2S+2S+2S | 1.43                  | 2.39   | 2.39   | 2.39   | 2.72                | 8.60 | 10.32 | 0.58             | 1.94 | 2.49 | 2.5               | 8.5  | 10.9 | 99               | 4.43 | A            | A+            | 4.19 | 5.81    | 1940 | 1.10                             |
|              | 1S+2S+2S+3S | 1.29                  | 2.15   | 2.15   | 3.01   | 3.02                | 8.60 | 10.50 | 0.66             | 1.93 | 2.59 | 2.9               | 8.5  | 11.4 | 99               | 4.46 | A            | A+            | 4.36 | 5.84    | 1877 | 1.12                             |
|              | 1S+2S+2S+42 | 1.21                  | 2.01   | 2.01   | 3.38   | 2.92                | 8.60 | 10.59 | 0.62             | 1.93 | 2.62 | 2.7               | 8.5  | 11.5 | 99               | 4.46 | A            | A+            | 4.36 | 5.84    | 1875 | 1.12                             |
|              | 1S+2S+3S+3S | 1.17                  | 1.95   | 2.74   | 2.74   | 3.12                | 8.60 | 10.60 | 0.68             | 1.90 | 2.62 | 3.0               | 8.3  | 11.5 | 99               | 4.53 | A            | A+            | 4.48 | 5.84    | 1826 | 1.12                             |
|              | 2H+2H+2H+2H | 2.15                  | 2.15   | 2.15   | 2.15   | 2.42                | 8.60 | 10.39 | 0.52             | 1.91 | 2.61 | 2.3               | 8.4  | 11.5 | 99               | 4.50 | A            | A+            | 4.19 | 5.81    | 1942 | 1.11                             |
|              | 2H+2H+2H+2S | 2.02                  | 2.02   | 2.02   | 2.54   | 2.52                | 8.60 | 10.48 | 0.53             | 1.91 | 2.57 | 2.3               | 8.4  | 11.3 | 99               | 4.50 | A            | A+            | 4.20 | 5.82    | 1940 | 1.11                             |
|              | 2H+2H+2H+3S | 1.81                  | 1.81   | 1.81   | 3.17   | 2.72                | 8.60 | 10.58 | 0.57             | 1.90 | 2.63 | 2.5               | 8.3  | 11.6 | 99               | 4.53 | A            | A+            | 4.36 | 5.84    | 1877 | 1.12                             |
|              | 2H+2H+2H+42 | 1.69                  | 1.69   | 1.69   | 3.54   | 2.73                | 8.60 | 10.59 | 0.56             | 1.90 | 2.63 | 2.5               | 8.3  | 11.6 | 99               | 4.53 | A            | A+            | 4.36 | 5.84    | 1875 | 1.12                             |
|              | 2H+2H+2H+50 | 1.56                  | 1.56   | 1.56   | 3.92   | 3.04                | 8.60 | 10.65 | 0.63             | 1.86 | 2.54 | 2.8               | 8.2  | 11.2 | 99               | 4.62 | A            | A+            | 4.33 | 5.84    | 1890 | 1.12                             |
|              | 2H+2H+2S+2S | 1.91                  | 1.91   | 2.39   | 2.39   | 2.62                | 8.60 | 10.49 | 0.55             | 1.91 | 2.57 | 2.4               | 8.4  | 11.3 | 99               | 4.50 | A            | A+            | 4.23 | 5.82    | 1925 | 1.11                             |
|              | 2H+2H+2S+3S | 1.72                  | 1.72   | 2.15   | 3.01   | 2.92                | 8.60 | 10.59 | 0.60             | 1.90 | 2.63 | 2.6               | 8.3  | 11.6 | 99               | 4.53 | A            | A+            | 4.36 | 5.84    | 1875 | 1.12                             |
|              | 2H+2H+2S+42 | 1.61                  | 1.61   | 2.01   | 3.38   | 2.92                | 8.60 | 10.59 | 0.60             | 1.90 | 2.63 | 2.6               | 8.3  | 11.6 | 99               | 4.53 | A            | A+            | 4.37 | 5.84    | 1873 | 1.12                             |
|              | 2H+2H+3S+3S | 1.56                  | 1.56   | 2.74   | 2.74   | 3.12                | 8.60 | 10.69 | 0.65             | 1.90 | 2.66 | 2.9               | 8.3  | 11.7 | 99               | 4.53 | A            | A+            | 4.48 | 5.84    | 1824 | 1.13                             |
|              | 2H+2S+2S+2S | 1.82                  | 2.26   | 2.26   | 2.26   | 2.72                | 8.60 | 10.49 | 0.57             | 1.91 | 2.57 | 2.5               | 8.4  | 11.3 | 99               | 4.50 | A            | A+            | 4.24 | 5.82    | 1923 | 1.11                             |
|              | 2H+2S+2S+3S | 1.64                  | 2.05   | 2.05   | 2.86   | 3.02                | 8.60 | 10.68 | 0.63             | 1.90 | 2.67 | 2.8               | 8.3  | 11.7 | 99               | 4.53 | A            | A+            | 4.37 | 5.84    | 1873 | 1.12                             |
|              | 2S+2S+2S+2S | 2.15                  | 2.15   | 2.15   | 2.15   | 2.82                | 8.60 | 10.67 | 0.57             | 1.91 | 2.59 | 2.5               | 8.4  | 11.4 | 99               | 4.50 | A            | A+            | 4.26 | 5.83    | 1915 | 1.12                             |
|              | 2S+2S+2S+3S | 1.95                  | 1.95   | 1.95   | 2.75   | 3.12                | 8.60 | 10.68 | 0.64             | 1.88 | 2.58 | 2.8               | 8.3  | 11.3 | 99               | 4.57 | A            | A+            | 4.37 | 5.84    | 1871 | 1.12                             |

- Notes:
1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).  
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
  2. The total ability of connected indoor unit is up to 11.0kW.
  3. It is impossible to connect the indoor unit for one room only.
  4. The above is the value for connecting with the following indoor units.  
1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series  
6.0 kW class: wall mounted G series







# Combination tables

## Cooling

| Outdoor unit | Indoor unit | Cooling capacity (kW) |        |        |        | Total capacity (kW) |      |      | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | EER  | Energy label | AEC (kWh) | Seasonal data |      |         |     |
|--------------|-------------|-----------------------|--------|--------|--------|---------------------|------|------|------------------|------|------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|-----|
|              |             | A room                | B room | C room | D room | Min.                | Nom. | Max. | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              |           | Label         | SEER | Pdesign | AEC |
| 4MXS80E3V3B  | 25+25+35+50 | 1,48                  | 1,48   | 2,07   | 2,96   | 3,16                | 8,00 | 9,58 | 0,71             | 2,52 | 3,63 | 3,1               | 11,2 | 16,1 | 98               | 3,17 | B            | 1260      | A++           | 6.18 | 8.00    | 454 |
|              | 25+25+35+60 | 1,38                  | 1,38   | 1,93   | 3,31   | 3,30                | 8,00 | 9,60 | 0,72             | 2,28 | 3,29 | 3,2               | 10,1 | 14,6 | 98               | 3,51 | A            | 1140      | A++           | 6.27 | 8.00    | 447 |
|              | 25+25+42+42 | 1,49                  | 1,49   | 2,51   | 2,51   | 3,15                | 8,00 | 9,57 | 0,71             | 2,58 | 3,69 | 3,1               | 11,4 | 16,4 | 98               | 3,10 | B            | 1290      | A++           | 6.18 | 8.00    | 454 |
|              | 25+25+42+50 | 1,41                  | 1,41   | 2,37   | 2,82   | 3,26                | 8,00 | 9,60 | 0,71             | 2,52 | 3,63 | 3,1               | 11,2 | 16,1 | 98               | 3,17 | B            | 1260      | A++           | 6.18 | 8.00    | 454 |
|              | 25+35+35+35 | 1,54                  | 2,15   | 2,15   | 2,15   | 3,09                | 8,00 | 9,35 | 0,71             | 2,58 | 3,30 | 3,1               | 11,4 | 14,6 | 98               | 3,10 | B            | 1290      | A++           | 6.11 | 8.00    | 459 |
|              | 25+35+35+42 | 1,46                  | 2,04   | 2,04   | 2,45   | 3,19                | 8,00 | 9,59 | 0,71             | 2,58 | 3,77 | 3,1               | 11,4 | 16,7 | 98               | 3,10 | B            | 1290      | A++           | 6.11 | 8.00    | 459 |
|              | 25+35+35+50 | 1,38                  | 1,93   | 1,93   | 2,76   | 3,30                | 8,00 | 9,60 | 0,75             | 2,52 | 3,63 | 3,3               | 11,2 | 16,1 | 98               | 3,17 | B            | 1260      | A++           | 6.11 | 8.00    | 459 |
|              | 25+35+42+42 | 1,39                  | 1,94   | 2,33   | 2,33   | 3,29                | 8,00 | 9,60 | 0,75             | 2,58 | 3,77 | 3,3               | 11,4 | 16,7 | 98               | 3,10 | B            | 1290      | A++           | 6.11 | 8.00    | 459 |
|              | 35+35+35+35 | 2,00                  | 2,00   | 2,00   | 2,00   | 3,23                | 8,00 | 9,60 | 0,71             | 2,58 | 3,77 | 3,1               | 11,4 | 16,7 | 98               | 3,10 | B            | 1290      | A+            | 6.04 | 8.00    | 464 |

- Notes:
- Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature), 35°CDB (Outdoor temperature). Heating capacity is based on 20°CDB (Indoor temperature), 7°CDB/6°CWB (Outdoor temperature).
  - The total ability of connected indoor unit is up to 14.5kW.
  - It is impossible to connect the indoor unit for one room only.
  - The above is the value for connecting with the following indoor units.  
1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series  
6.0, 7.1 kW class; wall mounted G series







# Combination tables

## Heating

| Outdoor unit | Indoor unit | Heating capacity (kW) |        |        |        | Total capacity (kW) |      |       | Power input (kW) |      |      | Total current (A) |      |      | Power factor (%) | COP  | Energy label | Seasonal data |      |         |      |                                  |
|--------------|-------------|-----------------------|--------|--------|--------|---------------------|------|-------|------------------|------|------|-------------------|------|------|------------------|------|--------------|---------------|------|---------|------|----------------------------------|
|              |             | A room                | B room | C room | D room | Min.                | Nom. | Max.  | Min.             | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              | Label         | SCOP | Pdesign | AEC  | Back-up heater capacity at -10°C |
| 4MXS80E3V3B  | 25+25+35+35 | 1.78                  | 1.78   | 2.49   | 3.55   | 4.23                | 9.60 | 10.86 | 0.71             | 2.18 | 2.71 | 3.1               | 9.7  | 12.0 | 98               | 4.40 | A            | A+            | 4.14 | 6.22    | 2105 | 1.20                             |
|              | 25+25+35+60 | 1.66                  | 1.66   | 2.32   | 3.96   | 4.50                | 9.60 | 11.09 | 0.72             | 2.10 | 2.63 | 3.2               | 9.3  | 11.7 | 98               | 4.57 | A            | A+            | 4.26 | 6.22    | 2047 | 1.19                             |
|              | 25+25+42+42 | 1.79                  | 1.79   | 3.01   | 3.01   | 4.20                | 9.60 | 10.75 | 0.71             | 2.26 | 2.70 | 3.1               | 10.0 | 12.0 | 98               | 4.25 | A            | A+            | 4.19 | 6.22    | 2078 | 1.20                             |
|              | 25+25+42+50 | 1.69                  | 1.69   | 2.85   | 3.37   | 4.42                | 9.60 | 10.87 | 0.76             | 2.17 | 2.71 | 3.4               | 9.6  | 12.0 | 98               | 4.42 | A            | A+            | 4.16 | 6.22    | 2092 | 1.20                             |
|              | 25+35+35+35 | 1.86                  | 2.58   | 2.58   | 2.58   | 4.09                | 9.60 | 10.74 | 0.71             | 2.26 | 2.71 | 3.1               | 10.0 | 12.0 | 98               | 4.25 | A            | A+            | 4.22 | 6.22    | 2066 | 1.19                             |
|              | 25+35+35+42 | 1.76                  | 2.45   | 2.45   | 2.94   | 4.28                | 9.60 | 10.75 | 0.74             | 2.26 | 2.70 | 3.3               | 10.0 | 12.0 | 98               | 4.25 | A            | A+            | 4.25 | 6.22    | 2051 | 1.19                             |
|              | 25+35+35+50 | 1.65                  | 2.32   | 2.32   | 3.31   | 4.50                | 9.60 | 10.87 | 0.76             | 2.17 | 2.71 | 3.4               | 9.6  | 12.0 | 98               | 4.42 | A            | A+            | 4.22 | 6.22    | 2066 | 1.20                             |
|              | 25+35+42+42 | 1.67                  | 2.33   | 2.80   | 2.80   | 4.47                | 9.60 | 10.75 | 0.78             | 2.26 | 2.70 | 3.5               | 10.0 | 12.0 | 98               | 4.25 | A            | A+            | 4.25 | 6.22    | 2051 | 1.19                             |
|              | 35+35+35+35 | 2.40                  | 2.40   | 2.40   | 2.40   | 4.36                | 9.60 | 10.75 | 0.76             | 2.26 | 2.70 | 3.4               | 10.0 | 12.0 | 98               | 4.25 | A            | A+            | 4.31 | 6.22    | 2021 | 1.19                             |

- Notes:
- Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).  
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
  - The total ability of connected indoor unit is up to 14.5kW.
  - It is impossible to connect the indoor unit for one room only.
  - The above is the value for connecting with the following indoor units.  
1.5kW: wall mounted CTXS-K series; 2.0, 2.5, 3.5, 4.2, 5.0kW: wall mounted FTXS-K series  
6.0, 7.1 kW class; wall mounted G series











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# Combination tables

## Cooling

| Outdoor unit | Indoor unit | Cooling capacity (kW) |        | Total capacity (kW) |      |      | Power input (kW) |       |       | Total current (A) |      |      | Power factor (%) | EER  | Energy label | AEC (kWh) | Seasonal data |      |         |     |
|--------------|-------------|-----------------------|--------|---------------------|------|------|------------------|-------|-------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|-----|
|              |             | A room                | B room | Min.                | Nom. | Max. | Min.             | Nom.  | Max.  | Min.              | Nom. | Max. |                  |      |              |           | Label         | SEER | Pdesign | AEC |
| 2AMX40G3V1B  | 2.0         | 2.00                  | /      | 1.50                | 2.00 | 2.40 | 0.330            | 0.440 | 0.570 | 1.5               | 2.0  | 2.6  | 94               | 4.55 | A            | 220       | /             | /    | /       | /   |
|              | 2.5         | 2.50                  | /      | 1.50                | 2.50 | 3.00 | 0.330            | 0.610 | 0.800 | 1.5               | 2.8  | 3.7  | 94               | 4.10 | A            | 305       | /             | /    | /       | /   |
|              | 3.5         | 3.50                  | /      | 1.50                | 3.50 | 4.00 | 0.330            | 1.050 | 1.360 | 1.5               | 4.8  | 6.2  | 95               | 3.33 | A            | 525       | /             | /    | /       | /   |
|              | 2.0 + 2.0   | 2.00                  | 2.00   | 1.75                | 4.00 | 4.20 | 0.310            | 1.040 | 1.120 | 1.4               | 4.8  | 5.2  | 94               | 3.85 | A            | 520       | A++           | 6.38 | 4.00    | 220 |
|              | 2.0 + 2.5   | 1.85                  | 2.15   | 1.75                | 4.00 | 4.30 | 0.310            | 1.030 | 1.170 | 1.4               | 4.8  | 5.4  | 94               | 3.88 | A            | 515       | A++           | 6.26 | 4.00    | 224 |
|              | 2.0 + 3.5   | 1.75                  | 2.25   | 1.75                | 4.00 | 4.50 | 0.310            | 1.000 | 1.230 | 1.4               | 4.6  | 5.7  | 94               | 4.00 | A            | 500       | A++           | 6.50 | 4.00    | 216 |
|              | 2.5 + 2.5   | 2.00                  | 2.00   | 1.75                | 4.00 | 4.40 | 0.310            | 1.020 | 1.230 | 1.4               | 4.7  | 5.7  | 94               | 3.92 | A            | 510       | A++           | 6.26 | 4.00    | 224 |
|              | 2.5 + 3.5   | 1.80                  | 2.20   | 1.75                | 4.00 | 4.60 | 0.310            | 0.990 | 1.310 | 1.4               | 4.6  | 6.1  | 94               | 4.04 | A            | 495       | A++           | 6.49 | 4.00    | 216 |

## Heating

| Outdoor unit | Indoor unit | Heating capacity (kW) |        | Total capacity (kW) |      |      | Power input (kW) |       |       | Total current (A) |      |      | Power factor (%) | COP  | Energy label | AEC (kWh) | Seasonal data |      |         |      |                                  |
|--------------|-------------|-----------------------|--------|---------------------|------|------|------------------|-------|-------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|------|----------------------------------|
|              |             | A room                | B room | Min.                | Nom. | Max. | Min.             | Nom.  | Max.  | Min.              | Nom. | Max. |                  |      |              |           | Label         | SCOP | Pdesign | AEC  | Back-up heater capacity at -10°C |
| 2AMX40G3V1B  | 2.0         | 3.00                  | /      | 1.10                | 3.00 | 3.70 | 0.260            | 0.820 | 1.230 | 1.2               | 3.8  | 5.7  | 94               | 3.66 | A            | 410       | /             | /    | /       | /    | /                                |
|              | 2.5         | 3.40                  | /      | 1.10                | 3.40 | 4.10 | 0.260            | 1.020 | 1.480 | 1.2               | 4.7  | 6.8  | 95               | 3.33 | C            | 510       | /             | /    | /       | /    | /                                |
|              | 3.5         | 3.80                  | /      | 1.10                | 3.80 | 4.40 | 0.260            | 1.280 | 1.720 | 1.2               | 5.9  | 7.9  | 95               | 2.97 | D            | 640       | /             | /    | /       | /    | /                                |
|              | 2.0 + 2.0   | 2.10                  | 2.10   | 1.40                | 4.20 | 4.60 | 0.250            | 0.960 | 1.120 | 1.1               | 4.4  | 5.1  | 95               | 4.38 | A            | 480       | A+            | 4.15 | 2.99    | 1009 | 0.56                             |
|              | 2.0 + 2.5   | 2.10                  | 2.30   | 1.40                | 4.40 | 4.70 | 0.250            | 1.040 | 1.170 | 1.1               | 4.7  | 5.3  | 96               | 4.23 | A            | 520       | A+            | 4.16 | 2.99    | 1006 | 0.58                             |
|              | 2.0 + 3.5   | 2.00                  | 2.40   | 1.40                | 4.40 | 4.70 | 0.240            | 1.000 | 1.120 | 1.1               | 4.5  | 5.1  | 96               | 4.40 | A            | 500       | A+            | 4.14 | 2.96    | 1001 | 0.56                             |
|              | 2.5 + 2.5   | 2.20                  | 2.20   | 1.40                | 4.40 | 4.70 | 0.250            | 1.030 | 1.160 | 1.1               | 4.7  | 5.3  | 96               | 4.27 | A            | 515       | A+            | 1.16 | 3.00    | 1009 | 0.59                             |
|              | 2.5 + 3.5   | 2.05                  | 2.35   | 1.40                | 4.40 | 4.70 | 0.240            | 0.990 | 1.110 | 1.1               | 4.5  | 5.0  | 96               | 4.44 | A            | 495       | A+            | 4.15 | 2.96    | 999  | 0.58                             |

- Notes:
- The total capacity of each connected indoor unit is up to 8.5 kW.
  - The values above are for connecting with the following indoor unit types:  
2.0, 2.5, 3.5, 5.0 kW class  
Wall-mounted ATXS-K series
  - These indoor units can only be used in a multi-unit setup.
  - Cooling capacity conditions:  
Indoor temperature 27°C DB / 19°C WB  
Outdoor temperature 35°C DB  
Heating capacity conditions:  
Indoor temperature 20°C DB  
Outdoor temperature 7°C DB / 6°C WB
  - Design temperature: -10°C

# Combination tables

## Cooling

| Outdoor unit | Indoor unit | Cooling capacity (kW) |        | Total capacity (kW) |      |      | Power input (kW) |       |       | Total current (A) |      |      | Power factor (%) | EER  | Energy label | AEC (kWh) | Seasonal data |      |         |     |
|--------------|-------------|-----------------------|--------|---------------------|------|------|------------------|-------|-------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|-----|
|              |             | A room                | B room | Min.                | Nom. | Max. | Min.             | Nom.  | Max.  | Min.              | Nom. | Max. |                  |      |              |           | Label         | SEER | Pdesign | AEC |
| 2AMX50G3V1B  | 2.0         | 2.00                  | /      | 1.60                | 2.00 | 2.60 | 0.330            | 0.390 | 0.580 | 1.6               | 1.9  | 2.8  | 91               | 5.13 | A            | 195       | /             | /    | /       | /   |
|              | 2.5         | 2.50                  | /      | 1.60                | 2.50 | 3.10 | 0.330            | 0.560 | 0.800 | 1.6               | 2.7  | 3.8  | 91               | 4.46 | A            | 280       | /             | /    | /       | /   |
|              | 3.5         | 3.50                  | /      | 1.60                | 3.50 | 4.00 | 0.320            | 0.940 | 1.240 | 1.5               | 4.5  | 5.9  | 91               | 3.72 | A            | 470       | /             | /    | /       | /   |
|              | 5.0         | 5.00                  | /      | 1.60                | 5.00 | 5.10 | 0.320            | 1.940 | 2.070 | 1.5               | 9.3  | 9.9  | 91               | 2.58 | E            | 970       | /             | /    | /       | /   |
|              | 2.0 + 2.0   | 2.00                  | 2.00   | 1.95                | 4.00 | 5.00 | 0.340            | 0.870 | 1.360 | 1.6               | 4.2  | 6.5  | 91               | 4.60 | A            | 435       | A++           | 6.55 | 4.00    | 214 |
|              | 2.0 + 2.5   | 2.00                  | 2.50   | 1.95                | 4.50 | 5.10 | 0.340            | 1.070 | 1.450 | 1.6               | 5.1  | 6.9  | 91               | 4.21 | A            | 535       | A++           | 6.53 | 4.50    | 242 |
|              | 2.0 + 3.5   | 1.82                  | 3.18   | 1.95                | 5.00 | 5.40 | 0.340            | 1.350 | 1.620 | 1.6               | 6.5  | 7.7  | 91               | 3.70 | A            | 675       | A++           | 6.51 | 5.00    | 269 |
|              | 2.0 + 5.0   | 1.43                  | 3.57   | 1.95                | 5.00 | 5.50 | 0.340            | 1.310 | 1.710 | 1.6               | 6.3  | 8.2  | 91               | 3.82 | A            | 655       | A++           | 6.50 | 5.00    | 270 |
|              | 2.5 + 2.5   | 2.50                  | 2.50   | 1.95                | 5.00 | 5.30 | 0.340            | 1.380 | 1.610 | 1.6               | 6.6  | 7.7  | 91               | 3.62 | A            | 690       | A++           | 6.39 | 5.00    | 274 |
|              | 2.5 + 3.5   | 2.08                  | 2.92   | 1.95                | 5.00 | 5.40 | 0.340            | 1.340 | 1.610 | 1.6               | 6.4  | 7.7  | 91               | 3.73 | A            | 670       | A++           | 6.48 | 5.00    | 270 |
|              | 2.5 + 5.0   | 1.67                  | 3.33   | 1.95                | 5.00 | 5.50 | 0.340            | 1.300 | 1.700 | 1.6               | 6.2  | 8.1  | 91               | 3.85 | A            | 650       | A++           | 6.48 | 5.00    | 271 |
|              | 3.5 + 3.5   | 2.50                  | 2.50   | 1.98                | 5.00 | 5.40 | 0.340            | 1.290 | 1.550 | 1.6               | 6.2  | 7.4  | 91               | 3.88 | A            | 645       | A++           | 6.55 | 5.00    | 268 |
|              | 3.5 + 5.0   | 2.06                  | 2.94   | 1.98                | 5.00 | 5.50 | 0.340            | 1.270 | 1.620 | 1.6               | 6.1  | 7.7  | 91               | 3.94 | A            | 635       | A++           | 6.54 | 5.00    | 268 |

## Heating

| Outdoor unit | Indoor unit | Heating capacity (kW) |        | Total capacity (kW) |      |      | Power input (kW) |       |       | Total current (A) |      |      | Power factor (%) | COP  | Energy label | AEC (kWh) | Seasonal data |      |         |      |                                  |
|--------------|-------------|-----------------------|--------|---------------------|------|------|------------------|-------|-------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|------|----------------------------------|
|              |             | A room                | B room | Min.                | Nom. | Max. | Min.             | Nom.  | Max.  | Min.              | Nom. | Max. |                  |      |              |           | Label         | SCOP | Pdesign | AEC  | Back-up heater capacity at -10°C |
| 2AMX50G3V1B  | 2.0         | 3.00                  | /      | 1.16                | 3.00 | 3.70 | 0.230            | 0.780 | 1.080 | 1.1               | 3.7  | 5.2  | 91               | 3.85 | A            | 390       | /             | /    | /       | /    | /                                |
|              | 2.5         | 3.40                  | /      | 1.16                | 3.40 | 4.10 | 0.220            | 0.940 | 1.270 | 1.1               | 4.5  | 6.1  | 91               | 3.62 | A            | 470       | /             | /    | /       | /    | /                                |
|              | 3.5         | 4.00                  | /      | 1.16                | 4.00 | 4.60 | 0.220            | 1.180 | 1.460 | 1.1               | 5.6  | 7.0  | 91               | 3.39 | C            | 590       | /             | /    | /       | /    | /                                |
|              | 5.0         | 5.40                  | /      | 1.28                | 5.40 | 5.60 | 0.230            | 1.770 | 1.910 | 1.1               | 8.5  | 9.1  | 91               | 3.05 | D            | 885       | /             | /    | /       | /    | /                                |
|              | 2.0 + 2.0   | 2.65                  | 2.65   | 1.18                | 5.30 | 5.70 | 0.220            | 1.260 | 1.400 | 1.1               | 6.0  | 6.7  | 91               | 4.21 | A            | 630       | A+            | 4.12 | 3.97    | 1351 | 0.76                             |
|              | 2.0 + 2.5   | 2.44                  | 3.06   | 1.18                | 5.50 | 5.80 | 0.220            | 1.320 | 1.430 | 1.1               | 6.3  | 6.8  | 91               | 4.17 | A            | 660       | A+            | 4.12 | 3.97    | 1351 | 0.76                             |
|              | 2.0 + 3.5   | 2.04                  | 3.56   | 1.24                | 5.60 | 5.90 | 0.230            | 1.310 | 1.390 | 1.1               | 6.3  | 6.6  | 91               | 4.27 | A            | 655       | A+            | 4.14 | 4.28    | 1448 | 0.82                             |
|              | 2.0 + 5.0   | 1.63                  | 4.07   | 1.29                | 5.70 | 6.20 | 0.230            | 1.330 | 1.480 | 1.1               | 6.4  | 7.1  | 91               | 4.29 | A            | 665       | A+            | 4.11 | 4.42    | 1505 | 0.86                             |
|              | 2.5 + 2.5   | 2.80                  | 2.80   | 1.18                | 5.60 | 5.80 | 0.220            | 1.380 | 1.430 | 1.1               | 6.6  | 6.8  | 91               | 4.06 | A            | 690       | A+            | 4.10 | 4.25    | 1452 | 0.81                             |
|              | 2.5 + 3.5   | 2.38                  | 3.32   | 1.24                | 5.70 | 6.00 | 0.230            | 1.340 | 1.450 | 1.1               | 6.4  | 6.9  | 91               | 4.25 | A            | 670       | A+            | 4.09 | 4.41    | 1510 | 0.84                             |
|              | 2.5 + 5.0   | 1.90                  | 3.80   | 1.35                | 5.70 | 6.30 | 0.230            | 1.320 | 1.520 | 1.1               | 6.3  | 7.3  | 91               | 4.32 | A            | 660       | A+            | 4.10 | 4.42    | 1510 | 0.84                             |
|              | 3.5 + 3.5   | 2.85                  | 2.85   | 1.30                | 5.70 | 6.10 | 0.230            | 1.330 | 1.460 | 1.1               | 6.4  | 7.0  | 91               | 4.29 | A            | 665       | A+            | 4.17 | 4.43    | 1489 | 0.86                             |
|              | 3.5 + 5.0   | 2.35                  | 3.35   | 1.35                | 5.70 | 6.40 | 0.230            | 1.310 | 1.560 | 1.1               | 6.3  | 7.5  | 91               | 4.35 | A            | 655       | A+            | 4.17 | 4.45    | 1494 | 0.84                             |

- Notes:
- The total capacity of each connected indoor unit is up to 6.0 kW.
  - The values above are for connecting with the following indoor unit types:  
2.0, 2.5, 3.5 kW class  
Wall-mounted ATXS-K series
  - These indoor units can only be used in a multi-unit setup.
  - Cooling capacity conditions:  
Indoor temperature 27°C DB / 19°C WB  
Outdoor temperature 35°C DB  
Heating capacity conditions:  
Indoor temperature 20°C DB  
Outdoor temperature 7°C DB / 6°C WB
  - Design temperature: -10°C

# Combination tables

## Cooling

| Outdoor unit | Indoor unit     | Cooling capacity (kW) |        |      | Total capacity (kW) |      |      | Power input (kW) |       |       | Total current (A) |      |      | Power factor (%) | EER  | Energy label | AEC (kWh) | Seasonal data |      |         |     |
|--------------|-----------------|-----------------------|--------|------|---------------------|------|------|------------------|-------|-------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|-----|
|              |                 | A room                | B room |      | Min.                | Nom. | Max. | Min.             | Nom.  | Max.  | Min.              | Nom. | Max. |                  |      |              |           | Label         | SEER | Pdesign | AEC |
| 3AMX52E4V1B  | 2.0             | 2.00                  | /      | /    | 1.76                | 2.00 | 2.84 | 0.350            | 0.460 | 0.740 | 1.6               | 2.1  | 3.4  | 96               | 4.35 | A            | 230       | /             | /    | /       | /   |
|              | 2.5             | 2.50                  | /      | /    | 1.76                | 2.50 | 3.12 | 0.350            | 0.620 | 0.750 | 1.6               | 2.8  | 3.4  | 97               | 4.03 | A            | 310       | /             | /    | /       | /   |
|              | 3.5             | 3.50                  | /      | /    | 1.76                | 3.50 | 4.18 | 0.350            | 0.970 | 1.290 | 1.6               | 4.3  | 5.7  | 98               | 3.61 | A            | 485       | /             | /    | /       | /   |
|              | 5.0             | /                     | /      | 5.00 | 1.79                | 5.00 | 5.40 | 0.350            | 1.750 | 2.030 | 1.5               | 7.7  | 8.9  | 99               | 2.86 | C            | 875       | /             | /    | /       | /   |
|              | 2.0 + 2.0       | 2.00                  | 2.00   | /    | 1.88                | 4.00 | 5.96 | 0.350            | 0.950 | 1.910 | 1.5               | 4.2  | 8.4  | 99               | 4.21 | A            | 475       | A++           | 6.76 | 4.00    | 208 |
|              | 2.0 + 2.5       | 2.00                  | 2.50   | /    | 1.88                | 4.50 | 6.23 | 0.350            | 1.180 | 2.140 | 1.5               | 5.2  | 9.4  | 99               | 3.81 | A            | 590       | A++           | 6.78 | 4.50    | 233 |
|              | 2.0 + 3.5       | 1.89                  | 3.31   | /    | 1.88                | 5.20 | 6.24 | 0.350            | 1.550 | 2.070 | 1.5               | 6.8  | 9.1  | 99               | 3.35 | A            | 775       | A++           | 6.86 | 5.20    | 266 |
|              | 2.0 + 5.0       | 1.49                  | /      | 3.71 | 1.88                | 5.20 | 6.47 | 0.350            | 1.420 | 2.150 | 1.5               | 6.2  | 9.4  | 99               | 3.66 | A            | 710       | A++           | 6.85 | 5.20    | 266 |
|              | 2.5 + 2.5       | 2.50                  | 2.50   | /    | 1.88                | 5.00 | 6.23 | 0.350            | 1.450 | 2.140 | 1.5               | 6.4  | 9.4  | 99               | 3.45 | A            | 725       | A++           | 6.71 | 5.00    | 261 |
|              | 2.5 + 3.5       | 2.17                  | 3.03   | /    | 1.88                | 5.20 | 6.35 | 0.350            | 1.550 | 2.250 | 1.5               | 6.8  | 9.9  | 99               | 3.35 | A            | 775       | A++           | 6.85 | 5.20    | 266 |
|              | 2.5 + 5.0       | 1.73                  | /      | 3.47 | 1.88                | 5.20 | 6.47 | 0.350            | 1.420 | 2.070 | 1.5               | 6.2  | 9.1  | 99               | 3.66 | A            | 710       | A++           | 6.85 | 5.20    | 266 |
|              | 3.5 + 3.5       | 2.60                  | 2.60   | /    | 1.88                | 5.20 | 6.40 | 0.350            | 1.550 | 2.250 | 1.5               | 6.8  | 9.9  | 99               | 3.35 | A            | 775       | A++           | 6.89 | 5.20    | 265 |
|              | 3.5 + 5.0       | 2.14                  | /      | 3.06 | 1.88                | 5.20 | 6.49 | 0.350            | 1.420 | 2.090 | 1.5               | 6.2  | 9.2  | 99               | 3.66 | A            | 710       | A++           | 6.87 | 5.20    | 265 |
|              | 2.0 + 2.0 + 2.0 | 1.73                  | 1.73   | 1.73 | 1.86                | 5.19 | 7.04 | 0.350            | 1.240 | 2.160 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.06 | 5.19    | 258 |
|              | 2.0 + 2.0 + 2.5 | 1.60                  | 1.60   | 1.99 | 1.86                | 5.19 | 7.04 | 0.350            | 1.240 | 2.160 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.06 | 5.19    | 258 |
|              | 2.0 + 2.0 + 3.5 | 1.38                  | 1.38   | 2.43 | 1.95                | 5.19 | 7.06 | 0.370            | 1.240 | 2.160 | 1.6               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.07 | 5.19    | 257 |
|              | 2.0 + 2.5 + 2.5 | 1.49                  | 1.85   | 1.85 | 1.86                | 5.19 | 7.04 | 0.350            | 1.240 | 2.160 | 1.5               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.04 | 5.19    | 259 |
|              | 2.0 + 2.5 + 3.5 | 1.30                  | 1.63   | 2.27 | 1.95                | 5.20 | 7.06 | 0.370            | 1.240 | 2.160 | 1.6               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.07 | 5.20    | 258 |
|              | 2.0 + 3.5 + 3.5 | 1.16                  | 2.02   | 2.02 | 1.95                | 5.20 | 7.07 | 0.370            | 1.240 | 2.160 | 1.6               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.08 | 5.20    | 258 |
|              | 2.5 + 2.5 + 2.5 | 1.73                  | 1.73   | 1.73 | 1.95                | 5.19 | 7.04 | 0.370            | 1.240 | 2.160 | 1.6               | 5.4  | 9.5  | 99               | 4.19 | A            | 620       | A++           | 7.04 | 5.19    | 259 |
|              | 2.5 + 2.5 + 3.5 | 1.53                  | 1.53   | 2.14 | 1.95                | 5.20 | 7.06 | 0.370            | 1.230 | 2.160 | 1.6               | 5.4  | 9.5  | 99               | 4.23 | A            | 615       | A++           | 7.07 | 5.20    | 258 |
|              | 2.0 + 2.0 + 5.0 | 1.16                  | 1.16   | 2.88 | 2.11                | 5.20 | 7.30 | 0.380            | 1.220 | 2.260 | 1.7               | 5.4  | 9.9  | 99               | 4.26 | A            | 610       | A++           | 7.07 | 5.20    | 258 |

## Heating

| Outdoor unit | Indoor unit     | Heating capacity (kW) |        |      | Total capacity (kW) |      |      | Power input (kW) |       |       | Total current (A) |      |      | Power factor (%) | COP  | Energy label | AEC (kWh) | Seasonal data |      |         |      |                                  |
|--------------|-----------------|-----------------------|--------|------|---------------------|------|------|------------------|-------|-------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|------|----------------------------------|
|              |                 | A room                | B room |      | Min.                | Nom. | Max. | Min.             | Nom.  | Max.  | Min.              | Nom. | Max. |                  |      |              |           | Label         | SCOP | Pdesign | AEC  | Back-up heater capacity at -10°C |
| 3AMX52E4V1B  | 2.0             | 2.72                  | /      | /    | 1.21                | 2.72 | 3.75 | 0.300            | 0.720 | 1.200 | 1.4               | 3.3  | 5.4  | 96               | 3.78 | A            | 360       | /             | /    | /       | /    | /                                |
|              | 2.5             | 3.40                  | /      | /    | 1.21                | 3.40 | 4.00 | 0.300            | 0.990 | 1.260 | 1.3               | 4.4  | 5.6  | 97               | 3.43 | B            | 495       | /             | /    | /       | /    | /                                |
|              | 3.5             | 4.20                  | /      | /    | 1.21                | 4.20 | 4.82 | 0.300            | 1.390 | 1.680 | 1.3               | 6.2  | 7.5  | 98               | 3.02 | D            | 695       | /             | /    | /       | /    | /                                |
|              | 5.0             | /                     | /      | 5.80 | 1.33                | 5.80 | 6.79 | 0.300            | 2.160 | 2.590 | 1.3               | 9.5  | 11.4 | 99               | 2.69 | E            | 1080      | /             | /    | /       | /    | /                                |
|              | 2.0 + 2.0       | 3.05                  | 3.05   | /    | 1.28                | 6.10 | 7.00 | 0.310            | 1.700 | 2.280 | 1.4               | 7.5  | 10.0 | 99               | 3.59 | B            | 850       | A+            | 4.18 | 4.84    | 1620 | 0.93                             |
|              | 2.0 + 2.5       | 2.78                  | 3.47   | /    | 1.28                | 6.25 | 7.00 | 0.310            | 1.750 | 2.280 | 1.4               | 7.7  | 10.0 | 99               | 3.57 | B            | 875       | A+            | 4.18 | 4.84    | 1622 | 0.93                             |
|              | 2.0 + 3.5       | 2.38                  | 4.17   | /    | 1.34                | 6.55 | 7.04 | 0.310            | 1.860 | 2.280 | 1.4               | 8.2  | 10.0 | 99               | 3.52 | B            | 930       | A+            | 4.24 | 4.87    | 1608 | 0.94                             |
|              | 2.0 + 5.0       | 1.94                  | /      | 4.86 | 1.39                | 6.80 | 7.20 | 0.310            | 1.870 | 2.320 | 1.4               | 8.2  | 10.2 | 99               | 3.64 | A            | 935       | A+            | 4.26 | 4.88    | 1606 | 0.94                             |
|              | 2.5 + 2.5       | 3.25                  | 3.25   | /    | 1.28                | 6.50 | 7.00 | 0.310            | 1.860 | 2.310 | 1.4               | 8.2  | 10.1 | 99               | 3.49 | B            | 930       | A+            | 4.18 | 4.84    | 1622 | 0.93                             |
|              | 2.5 + 3.5       | 2.79                  | 3.97   | /    | 1.34                | 6.70 | 7.19 | 0.310            | 1.930 | 2.360 | 1.4               | 8.5  | 10.4 | 99               | 3.47 | B            | 965       | A+            | 4.24 | 4.87    | 1608 | 0.94                             |
|              | 2.5 + 5.0       | 2.27                  | /      | 4.53 | 1.45                | 6.80 | 7.35 | 0.310            | 1.870 | 2.320 | 1.4               | 8.2  | 10.2 | 99               | 3.64 | A            | 935       | A+            | 4.25 | 4.87    | 1605 | 0.93                             |
|              | 3.5 + 3.5       | 3.40                  | 3.40   | /    | 1.40                | 6.80 | 7.22 | 0.310            | 1.970 | 2.350 | 1.4               | 8.7  | 10.3 | 99               | 3.45 | B            | 985       | A+            | 4.27 | 4.89    | 1605 | 0.94                             |
|              | 3.5 + 5.0       | 2.80                  | /      | 4.00 | 1.45                | 6.80 | 7.50 | 0.310            | 1.830 | 2.310 | 1.4               | 8.0  | 10.1 | 99               | 3.72 | A            | 915       | A+            | 4.28 | 4.90    | 1603 | 0.94                             |
|              | 2.0 + 2.0 + 2.0 | 2.26                  | 2.26   | 2.26 | 1.34                | 6.78 | 8.02 | 0.320            | 1.570 | 2.140 | 1.4               | 6.9  | 9.4  | 99               | 4.32 | A            | 785       | A+            | 4.46 | 4.93    | 1547 | 0.94                             |
|              | 2.0 + 2.0 + 2.5 | 2.09                  | 2.09   | 2.60 | 1.34                | 6.78 | 8.02 | 0.320            | 1.570 | 2.140 | 1.4               | 6.9  | 9.4  | 99               | 4.32 | A            | 785       | A+            | 4.46 | 4.93    | 1547 | 0.94                             |
|              | 2.0 + 2.0 + 3.5 | 1.80                  | 1.80   | 3.18 | 1.45                | 6.78 | 8.05 | 0.320            | 1.560 | 2.140 | 1.4               | 6.9  | 9.4  | 99               | 4.35 | A            | 780       | A+            | 4.49 | 4.92    | 1535 | 0.94                             |
|              | 2.0 + 2.5 + 2.5 | 1.94                  | 2.42   | 2.42 | 1.34                | 6.78 | 8.02 | 0.320            | 1.570 | 2.140 | 1.4               | 6.9  | 9.4  | 99               | 4.32 | A            | 785       | A+            | 4.46 | 4.93    | 1549 | 0.94                             |
|              | 2.0 + 2.5 + 3.5 | 1.70                  | 2.13   | 2.97 | 1.57                | 6.80 | 8.05 | 0.320            | 1.560 | 2.140 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | 780       | A+            | 4.47 | 4.92    | 1541 | 0.94                             |
|              | 2.0 + 3.5 + 3.5 | 1.52                  | 2.64   | 2.64 | 1.56                | 6.80 | 8.08 | 0.320            | 1.560 | 2.140 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | 780       | A+            | 4.51 | 4.91    | 1524 | 0.94                             |
|              | 2.5 + 2.5 + 2.5 | 2.26                  | 2.26   | 2.26 | 1.45                | 6.78 | 8.02 | 0.320            | 1.570 | 2.140 | 1.4               | 6.9  | 9.4  | 99               | 4.32 | A            | 785       | A+            | 4.45 | 4.94    | 1556 | 0.95                             |
|              | 2.5 + 2.5 + 3.5 | 2.00                  | 2.00   | 2.80 | 1.57                | 6.80 | 8.05 | 0.320            | 1.560 | 2.140 | 1.4               | 6.9  | 9.4  | 99               | 4.36 | A            | 780       | A+            | 4.47 | 4.92    | 1543 | 0.94                             |
|              | 2.0 + 2.0 + 5.0 | 1.51                  | 1.51   | 3.78 | 1.67                | 6.80 | 8.27 | 0.320            | 1.640 | 2.110 | 1.4               | 7.2  | 9.3  | 99               | 4.15 | A            | 820       | A+            | 4.48 | 4.92    | 1536 | 0.94                             |

- Notes:
- The total capacity of each connected indoor unit is up to 9.0kW.
  - The values above are for connecting with the following indoor unit types:  
2.0, 2.5, 3.5, 5.0 kW class  
Wall-mounted ATXS-K series
  - These indoor units can only be used in a multi-unit setup.
  - Cooling capacity conditions:  
Indoor temperature 27°C DB / 19°C WB  
Outdoor temperature 35°C DB  
Heating capacity conditions:  
Indoor temperature 20°C DB  
Outdoor temperature 7°C DB / 6°C WB
  - Design temperature: -10°C

## Options - Split

|                       |                                                                | FTXZ-N        | FTXJ-LW/S                | FTXG-LW/S                | FTXM-K                                                | CTXS15-35K<br>FTXS20-25K         | FTXS35-50K               |
|-----------------------|----------------------------------------------------------------|---------------|--------------------------|--------------------------|-------------------------------------------------------|----------------------------------|--------------------------|
| Adapters and controls | Wired remote control                                           | BRC073 (3)    | BRC944 (3)<br>BRC073 (3) | BRC944 (3)<br>BRC073 (3) | BRC944 (3) (5)<br>BRC073 (3) (5)                      | BRC944 (3) (5)<br>BRC073 (3) (5) | BRC944 (3)<br>BRC073 (3) |
|                       | Wireless remote control                                        | -             | -                        | -                        | -                                                     | -                                | -                        |
|                       | Simplified remote control                                      | -             | -                        | -                        | -                                                     | -                                | -                        |
|                       | Remote control for hotel use                                   | -             | -                        | -                        | -                                                     | -                                | -                        |
|                       | Cord for wired remote control - 3m                             | BRCW901A03    | BRCW901A03               | BRCW901A03               | BRCW901A03                                            | BRCW901A03                       | BRCW901A03               |
|                       | Cord for wired remote control - 8m                             | BRCW901A08    | BRCW901A08               | BRCW901A08               | BRCW901A08                                            | BRCW901A08                       | BRCW901A08               |
|                       | Wiring adapter normal open contact / normal open pulse contact | KRP413A1S (1) | KRP413A1S (1)            | KRP413A1S (1)            | KRP413A1S (1)<br>((5) (20-25 class))                  | KRP413A1S (1) (5)                | KRP413A1S (1)            |
|                       | Centralised control board - up to 5 rooms                      | KRC72 (2)     | KRC72 (2)                | KRC72 (2)                | KRC72 (2)                                             | KRC72 (2)                        | KRC72 (2)                |
|                       | Anti-theft protection for remote control                       | KKF936A4      | KKF910A4                 | KKF910A4                 | KKF910A4                                              | KKF910A4                         | KKF910A4                 |
|                       | Interface adapter for wired remote control                     | -             | -                        | -                        | KRP980A1 (20-25 class)                                | KRP980A1                         | -                        |
|                       | Wiring adapter for electrical appendices                       | -             | -                        | -                        | -                                                     | -                                | -                        |
|                       | Remote sensor                                                  | -             | -                        | -                        | -                                                     | -                                | -                        |
|                       | Installation box for adapter PCB                               | -             | -                        | -                        | -                                                     | -                                | -                        |
|                       | Electric box with earth terminal 3 blocks                      | -             | -                        | -                        | -                                                     | -                                | -                        |
|                       | Electric box with earth terminal 2 blocks                      | -             | -                        | -                        | -                                                     | -                                | -                        |
|                       | Interface adapter for DIII-net                                 | KRP928A2S     | KRP928A2S                | KRP928A2S                | KRP928A2S (5)                                         | KRP928A2S (5)                    | KRP928A2S (5)            |
|                       | Online controller                                              | BRP069A42     | BRP069A41                | BRP069A41                | BRP069A43 (20-25 class)<br>BRP069A42 (35-42-50 class) | BRP069A43                        | BRP069A42                |
|                       | Modbus gateway                                                 | RTD-RA        | RTD-RA                   | RTD-RA                   | RTD-RA                                                | RTD-RA (5)                       | RTD-RA                   |
|                       | KNX gateway                                                    | KLIC-DD       | KLIC-DD                  | KLIC-DD                  | KLIC-DD                                               | KLIC-DD (5)                      | KLIC-DD                  |

|        |                                                                       |   |           |   |                            |   |   |
|--------|-----------------------------------------------------------------------|---|-----------|---|----------------------------|---|---|
| Others | Titanium apatite photocatalytic air-purification filter without frame | - | KAF970A46 | - | KAF970A46<br>(20-25 class) | - | - |
|        | Photocatalytic deodorising filter, with frame                         | - | -         | - | -                          | - | - |
|        | Photocatalytic deodorising filter, without frame                      | - | -         | - | -                          | - | - |
|        | Air purification filter, with frame                                   | - | -         | - | -                          | - | - |
|        | Installation leg                                                      | - | -         | - | -                          | - | - |

(1) Wiring adapter supplied by Daikin. Time clock and other devices : to be purchased locally; (2) Wiring adapter is also required for each indoor unit; (3) Cord for wired remote control BRCW901A03 or BRCW901A08 required; (4) Standard there is no remote control delivered with this indoor unit. Wired or wireless control to be ordered separately; (5) Interface adapter KRP980A1 required.

|                       |                                                                       | SIESTA INDOOR UNITS |                                  |                          |                                  |                                  |                                  |
|-----------------------|-----------------------------------------------------------------------|---------------------|----------------------------------|--------------------------|----------------------------------|----------------------------------|----------------------------------|
|                       |                                                                       | ATXL-JV             | ATXS-K (20-25)                   | ATXS-K (35-50)           | ATX-J3                           | ATX-K                            | ATXL-JV                          |
| Adapters and controls | Wired remote control                                                  | BRC944 (3) (5)      | BRC944 (3) (5)<br>BRC073 (3) (5) | BRC944 (3)<br>BRC073 (3) | BRC944 (3) (5)<br>BRC073 (3) (5) | BRC944 (3) (5)<br>BRC073 (3) (5) | BRC944 (3) (5)<br>BRC073 (3) (5) |
|                       | Wireless remote control                                               | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Simplified remote control                                             | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Remote control for hotel use                                          | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Cord for wired remote control - 3m                                    | BRCW901A03          | BRCW901A03                       | BRCW901A03               | BRCW901A03                       | BRCW901A03                       | BRCW901A03                       |
|                       | Cord for wired remote control - 8m                                    | BRCW901A08          | BRCW901A08                       | BRCW901A08               | BRCW901A08                       | BRCW901A08                       | BRCW901A08                       |
|                       | Wiring adapter normal open contact / normal open pulse contact        | -                   | KRP413AB1S (1) (5)               | KRP413AB1S (1)           | -                                | -                                | -                                |
|                       | Centralised control board - up to 5 rooms                             | -                   | KRC72 (2)                        | KRC72 (2)                | -                                | -                                | -                                |
|                       | Anti-theft protection for remote control                              | KKF917A4            | KKF910A4                         | KKF910A4                 | KKF910A4                         | KKF917AA4                        | -                                |
|                       | Interface adapter for wired remote control                            | KRP980A1            | KRP980A1                         | KRP980A1                 | KRP980A1                         | KRP067A41                        | KRP980A1                         |
|                       | Wiring adapter for electrical appendices                              | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Remote sensor                                                         | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Installation box for adapter PCB                                      | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Electric box with earth terminal 3 blocks                             | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Electric box with earth terminal 2 blocks                             | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Interface adapter for DIII-net                                        | -                   | KRP928A2S (5)                    | KRP928A2S                | KRP928A2S (5)                    | KRP928A2S (5)                    | -                                |
|                       | Online controller                                                     | BRP06942 (5)        | BRP069A43                        | BRP069A42                | BRP069A43                        | BRP069A43                        | BRP069A43                        |
|                       | Modbus gateway                                                        | RTD-RA (5)          | RTD-RA (5)                       | RTD-RA                   | RTD-RA (5)                       | RTD-RA (5)                       | RTD-RA (5)                       |
|                       | KNX gateway                                                           | KLIC-DD (5)         | KLIC-DD (5)                      | KLIC-DD                  | KLIC-DD (5)                      | KLIC-DD (5)                      | KLIC-DD (5)                      |
| Others                | Titanium apatite photocatalytic air-purification filter without frame | KAF971A42           | -                                | -                        | KAF971A42                        | -                                | -                                |
|                       | Photocatalytic deodorising filter, with frame                         | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Photocatalytic deodorising filter, without frame                      | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Air purification filter, with frame                                   | -                   | -                                | -                        | -                                | -                                | -                                |
|                       | Installation leg                                                      | -                   | -                                | -                        | -                                | -                                | -                                |

|        |                                          | RXZ-N       | RXJ-L    | RXG-L                  | RXM-L    | RXS-L(3) | RXS-F8 |
|--------|------------------------------------------|-------------|----------|------------------------|----------|----------|--------|
| Others | Air direction adjustment grille          | -           | -        | KPW945A4<br>(50 class) | -        | -        | -      |
|        | Drain plug                               | -           | KKP945A4 | -                      | KKP945A4 | -        | -      |
|        | Humidifying hose L joint (10 pcs.)       | KPMJ983A4L  | -        | -                      | -        | -        | -      |
|        | L-shape cuffs for humidification (10pcs) | KPMH950A4L  | -        | -                      | -        | -        | -      |
|        | Humidifying hose extension set 2m        | KPMH974A402 | -        | -                      | -        | -        | -      |
|        | Hose for humidification (10m)            | KPMH974A42  | -        | -                      | -        | -        | -      |

Notes: (1) Wiring adapter supplied by Daikin. Time clock and other devices : to be purchased locally; (2) Wiring adapter is also required for each indoor unit; (3) Cord for wired remote control BRCW901A03 or BRCW901A08 required; (4) Standard there is no remote control delivered with this indoor unit. Wired or wireless control to be ordered separately; (5) Interface adapter KRP980A1 required.

| INDOOR UNITS               |                                  |                            |                                                    |                            |                            |                                     |                            |                            |                                  |
|----------------------------|----------------------------------|----------------------------|----------------------------------------------------|----------------------------|----------------------------|-------------------------------------|----------------------------|----------------------------|----------------------------------|
| FTXS-G                     | FTX-J3                           | FTX-GV                     | FTX-K                                              | FVXG-K                     | FVXS-F                     | FDXS-F(9)                           | FLXS-B(9)                  | FTXLS-K                    | FTXL-JV                          |
| BRC944 (3)<br>BRC073 (3)   | BRC944 (3) (5)<br>BRC073 (3) (5) | BRC944 (3)<br>BRC073 (3)   | BRC944 (3) (5)<br>BRC073 (3) (5)                   | BRC944 (3)<br>BRC073 (3)   | BRC073 (3)                 | BRC1D52<br>BRC1E52A<br>BRC1E52B (4) | BRC073 (3)                 | BRC944 (3)<br>BRC073 (3)   | BRC944 (3) (5)<br>BRC073 (3) (5) |
| -                          | -                                | -                          | -                                                  | -                          | -                          | BRC4C65 (4)                         | -                          | -                          | -                                |
| -                          | -                                | -                          | -                                                  | -                          | -                          | BRC2E52C                            | -                          | -                          | -                                |
| -                          | -                                | -                          | -                                                  | -                          | -                          | BRC3E52C                            | -                          | -                          | -                                |
| BRCW901A03<br>BRCW901A08   | BRCW901A03<br>BRCW901A08         | BRCW901A03<br>BRCW901A08   | BRCW901A03<br>BRCW901A08                           | BRCW901A03<br>BRCW901A08   | BRCW901A03<br>BRCW901A08   | -<br>-                              | BRCW901A03<br>BRCW901A08   | BRCW901A03<br>BRCW901A08   | BRCW901A03<br>BRCW901A08         |
| KRP413A1S (1)<br>KRC72 (2) | -<br>-                           | KRP413A1S (1)<br>KRC72 (2) | -<br>-                                             | KRP413A1S (1)<br>KRC72 (2) | KRP413A1S (1)<br>KRC72 (2) | -<br>-                              | KRP413A1S (1)<br>KRC72 (2) | KRP413A1S (1)<br>KRC72 (2) | -<br>-                           |
| KKF910A4                   | KKF917AA4                        | KKF917AA4                  | KKF917A4                                           | KKF910A4                   | -                          | -                                   | KKF917AA4                  | KKF910A4                   | KKF917AA4                        |
| -                          | KRP980A1                         | -                          | KRP067A41 (20-35 class)<br>KRP980B2 (50-60 class)  | -                          | -                          | -                                   | -                          | -                          | KRP980A1                         |
| -                          | -                                | -                          | -                                                  | -                          | -                          | KRP4A54                             | -                          | -                          | -                                |
| -                          | -                                | -                          | -                                                  | -                          | -                          | KRCS01-4                            | -                          | -                          | -                                |
| -                          | -                                | -                          | -                                                  | -                          | -                          | KRP1BA101                           | -                          | -                          | -                                |
| -                          | -                                | -                          | -                                                  | -                          | -                          | KJB311A                             | -                          | -                          | -                                |
| -                          | -                                | -                          | -                                                  | -                          | -                          | KJB212A                             | -                          | -                          | -                                |
| KRP928A2S                  | KRP928A2S (5)                    | KRP928A2S                  | KRP928A2S (5)                                      | KRP928A2S                  | KRP928A2S                  | -                                   | KRP928A2S                  | KRP928A2S                  | -                                |
| BRP069A42                  | BRP069A43 (5)                    | BRP069A42                  | BRP069A43 (20-35 class)<br>BRP069A44 (50-60 class) | BRP069A42                  | BRP069A42                  | -                                   | BRP069A42                  | BRP069A42                  | BRP069A43                        |
| RTD-RA<br>KLIC-DD          | RTD-RA (5)<br>KLIC-DD (5)        | RTD-RA<br>KLIC-DD          | RTD-RA                                             | RTD-RA<br>KLIC-DD          | RTD-RA<br>KLIC-DD          | RTD-NET<br>KLIC-DI                  | -<br>KLIC-DD               | RTD-RA<br>KLIC-DD          | RTD-RA (5)<br>KLIC-DD (5)        |
| -                          | KAF971A42                        | KAF952B42                  | KAF970A46                                          | -                          | -                          | -                                   | -                          | KAF970A46                  | KAF971A42                        |
| -                          | -                                | -                          | -                                                  | -                          | -                          | -                                   | KAZ917B41                  | -                          | -                                |
| -                          | -                                | -                          | -                                                  | -                          | -                          | -                                   | KAZ917B42                  | -                          | -                                |
| -                          | -                                | -                          | -                                                  | -                          | -                          | -                                   | KAF925B41                  | -                          | -                                |
| -                          | -                                | -                          | -                                                  | BKS028                     | -                          | -                                   | -                          | -                          | -                                |

| OUTDOOR UNITS |          |        |        |          |        |           |          |               |         |
|---------------|----------|--------|--------|----------|--------|-----------|----------|---------------|---------|
| RX-K          | RX-GV(B) | RXLG-M | RXLS-M | RXL-M(3) | ARXL-M | ARXS-L(3) | ARX-K    | MXS-E/F/G/H/K | AMX-G/E |
| KPW937C4      | KPW945A4 | -      | -      | -        | -      | -         | KPW937C4 | KPW945A4      | -       |
| KKP937A4      | -        | -      | -      | -        | -      | -         | KKP937A4 | -             | -       |
| -             | -        | -      | -      | -        | -      | -         | -        | -             | -       |
| -             | -        | -      | -      | -        | -      | -         | -        | -             | -       |
| -             | -        | -      | -      | -        | -      | -         | -        | -             | -       |
| -             | -        | -      | -      | -        | -      | -         | -        | -             | -       |



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