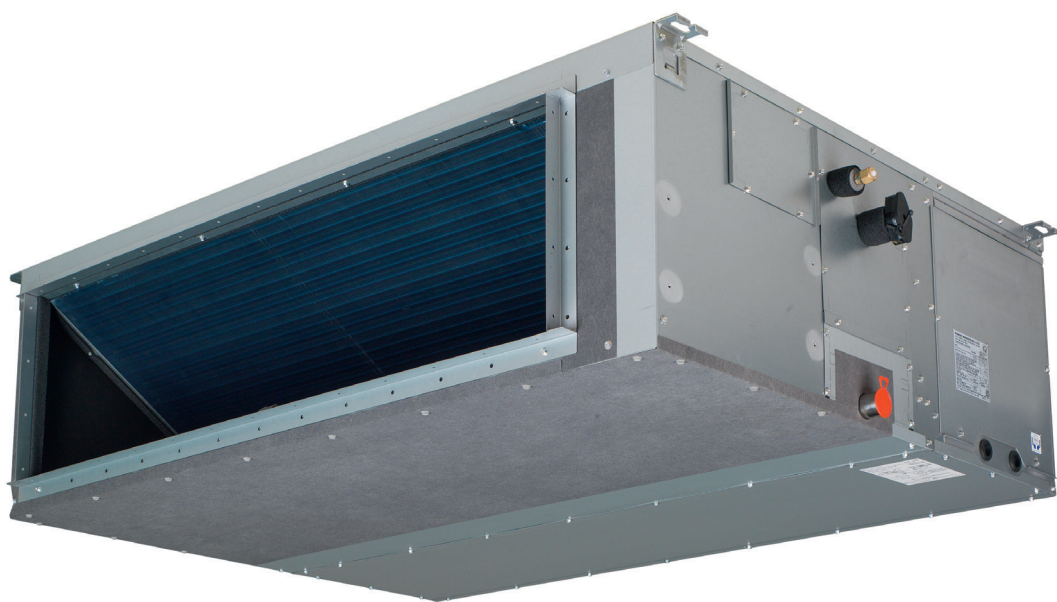


Concealed ceiling unit with high ESP Air Conditioning Technical Data FXMA-A



FXMA50A5VEB
FXMA63A5VEB
FXMA80A5VEB
FXMA100A5VEB
FXMA125A5VEB
FXMA200AXVMB
FXMA250AXVMB

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FXMA-A

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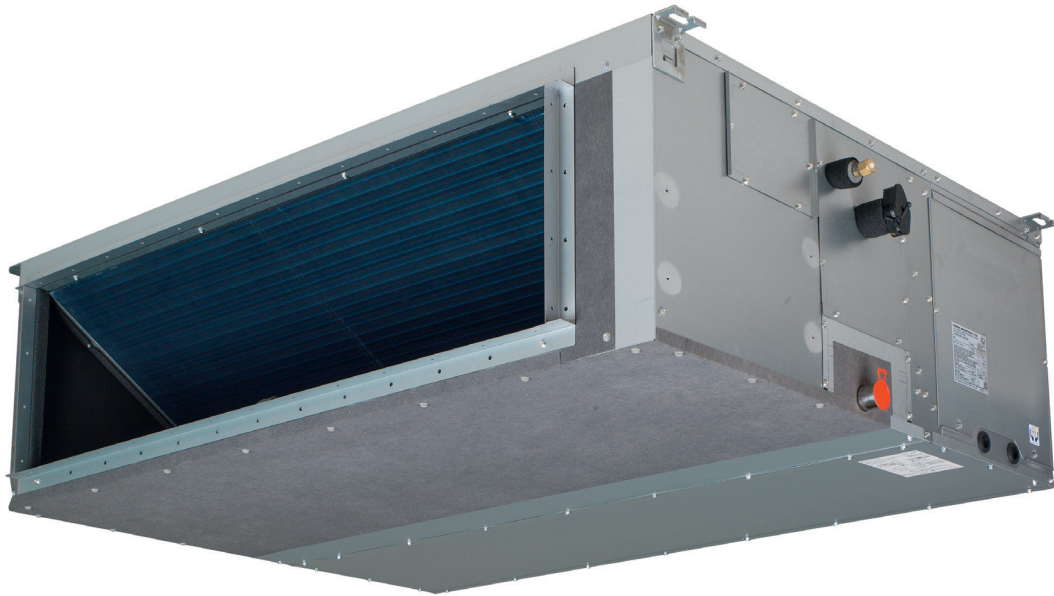
1 Features

1 - 1 FXMA-A

Ideal for large sized spaces ESP up to 270 Pa

1

- › Optimised design for R-32 refrigerant
- › High external static pressure up to 200Pa facilitates extensive duct and grille network
- › Possibility to change ESP via wired remote control allows optimisation of the supply air volume
- › Discretely concealed in the wall: only the suction and discharge grilles are visible
- › Large capacity unit: up to 31.5 kW heating capacity



Onecta app
(optional)
(optional)



Home leave
operation



Fan only



Auto cooling-
heating
changeover



Fan speed
steps
(FXMA50-
125: 3 steps;
FXMA200-250:
3 steps + auto)



Dry
programme



Air filter
(pre filter)



Weekly timer
(optional)



Infrared
remote control
(optional
- must be
combined
with Madoka
wired remote
controller)



Wired remote
control
(optional)



Centralised
control
(optional)



Auto-restart



Self diagnosis



Drain pump
kit

2 Specifications

1 - 1 FXMA-A

Technical specifications				FXMA50A	FXMA63A	FXMA80A	FXMA100A	FXMA125A	
Cooling capacity	Sensible capacity	At high fan speed	kW	4.0	5.1	6.7	8.1	10.3	
		At medium fan speed	kW	3.4	4.2	5.6	6.3	8.4	
		At low fan speed	kW	2.9	3.4	4.0	4.2	6.6	
	Latent capacity	At high fan speed	kW	1.6	2.0	2.3	3.1	3.7	
		At medium fan speed	kW	1.3	1.6	1.9	2.4	3.0	
		At low fan speed	kW	1.1	1.3	1.4	1.6	2.4	
	Total capacity	At high fan speed	kW	5.6	7.1	9.0	11.2	14.0	
		At medium fan speed	kW	4.7	5.8	7.5	8.7	11.4	
		At low fan speed	kW	4.0	4.7	5.4	5.8	9.0	
Heating capacity	Total capacity	At high fan speed	kW	6.3	8.0	10.0	12.5	16.0	
		At medium fan speed	kW	5.1	6.3	8.3	9.3	12.8	
		At low fan speed	kW	4.1	5.0	5.9	6.0	9.8	
Power input - 50Hz	Cooling	At high fan speed	kW	0.125	0.140	0.198	0.191	0.254	
		At medium fan speed	kW	0.100	0.106	0.150	0.121	0.162	
		At low fan speed	kW	0.079	0.085	0.110	0.082	0.107	
	Heating	At high fan speed	kW	0.125	0.140	0.198	0.191	0.254	
		At medium fan speed	kW	0.100	0.106	0.150	0.121	0.162	
		At low fan speed	kW	0.079	0.085	0.110	0.082	0.107	
Power input - 60Hz	Cooling	At high fan speed	kW	0.125	0.140	0.198	0.191	0.254	
	Heating	At high fan speed	kW	0.125	0.140	0.198	0.191	0.254	
Dimensions	Unit	Height	mm	300					
		Width	mm	1,000			1,400		
		Depth	mm	700					
	Packed unit	Height	mm	355					
		Width	mm	1,220			1,620		
		Depth	mm	900					
Weight	Unit	kg	35				46		
	Packed unit	kg	39				49		
Casing	Colour	Unpainted							
	Material	Galvanised steel plate							
Required ceiling void >			mm	350					
Heat exchanger	Inside length		mm	740				1,140	
	Rows	Quantity	3						
	Fin pitch		mm	1.75					
	Passes	Quantity	7				11		
	Face area		m²	0.249				0.383	
Heat exchanger	Stages	Quantity	16						
	Tube type		ø7 Hi-XD						
	Fin	Type	MLH7 Fin (Hydrophilia)						
Fan	Type		Sirocco fan						
	Quantity		2				3		
	Air flow rate - 50Hz	Cooling	At high fan speed	m³/min	18.0	19.5	25.0	32.0	36.0
			At medium fan speed	m³/min	16.5	17.5	22.5	27.0	30.0
			At low fan speed	m³/min	15.0	16.0	20.0	23.0	26.0
		Heating	At high fan speed	m³/min	18.0	19.5	25.0	32.0	36.0
			At medium fan speed	m³/min	16.5	17.5	22.5	27.0	30.0
			At low fan speed	m³/min	15.0	16.0	20.0	23.0	26.0
	Air flow rate - 60Hz	Cooling	At high fan speed	cfm	636	689	883	1,130	1,271
			At medium fan speed	cfm	583	618	795	953	1,059
			At low fan speed	cfm	530	565	706	812	918
		Heating	At high fan speed	cfm	636	689	883	1,130	1,271
			At medium fan speed	cfm	583	618	795	953	1,059
			At low fan speed	cfm	530	565	706	812	918
	External static pressure - 50Hz	Factory set	Pa	100					
		Factory set	Pa	100					
	External static pressure - 60Hz	Factory set	Pa	100					
		High	Pa	200					
	External static pressure - 50Hz	Factory set	Pa	100					
		High	Pa	200					
	External static pressure - 60Hz	Factory set	Pa	100					
		High	Pa	200					

2 Specifications

1 - 1 FXMA-A

2

Technical specifications				FXMA50A	FXMA63A	FXMA80A	FXMA100A	FXMA125A	
Sound power level	Cooling	At high fan speed	dBA	61.0	64.0	67.0	65.0	70.0	
		At medium fan speed	dBA	60.0	61.0	64.0	61.0	66.0	
		At low fan speed	dBA	58.0	59.0	62.0	56.0	62.0	
	Heating	At high fan speed	dBA	62.0	65.0	68.0	66.0	71.0	
		At medium fan speed	dBA	61.0	62.0	65.0	62.0	67.0	
		At low fan speed	dBA	59.0	60.0	63.0	57.0	63.0	
Sound pressure level	Cooling	At high fan speed	dBA	41.0	42.0	43.0		44.0	
		At medium fan speed	dBA	39.0	40.0	41.0		42.0	
		At low fan speed	dBA	37.0	38.0	39.0		40.0	
	Heating	At high fan speed	dBA	41.0	42.0	43.0		44.0	
		At medium fan speed	dBA	39.0	40.0	41.0		42.0	
		At low fan speed	dBA	37.0	38.0	39.0		40.0	
Fan motor	Quantity			1					
	Speed	Steps			3				
	Output	Max	W	350					
	Drive			Direct drive					
Refrigerant	Type			R-32					
	GWP			675					
	Control			Electronic expansion valve					
Piping connections	Liquid	Type			Flare connection				
		OD	mm	6.35		9.52			
	Gas	Type			Flare connection				
		OD	mm	12.70		15.90			
	Drain			VP25 (I.D. 25/O.D. 32)					
	Heat insulation		Foamed polystyrene / polyethylene						
Air filter	Type			Resin net					
Safety devices	Item	01		PC board fuse					
		02		Fan motor overcurrent protector					
Control systems	Infrared remote control			BRC4C65 / BRC4C66					
	Wired remote control			BRC1H52W/S/K					

Technical specifications				FXMA200A	FXMA250A
Cooling capacity	Total capacity	At high fan speed	kW	22.40	28.00
		At low fan speed	kW	25.0	31.5
Heating capacity	Total capacity	At high fan speed	kW	0.895	1.185
Dimensions	Unit	Height	mm	470	
		Width	mm	1,380	
		Depth	mm	1,100	
Weight	Unit		kg	132	
Fan	Air flow rate - 50Hz	Cooling	At high fan speed	m ³ /min	72
			At low fan speed	m ³ /min	62
	External static pressure - 50Hz	Factory set	Pa	160	170
		High	Pa	270	
Sound power level	Cooling	At high fan speed	dBA	75	76
Sound pressure level	Cooling	At high fan speed	dBA	48.0	
		At low fan speed	dBA	45.0	
Refrigerant	Type			R-32	
	GWP			675	
Piping connections	Liquid	OD	mm	9.52	
		OD	mm	19.1	22.2
	Drain			PS1B	
Control systems	Infrared remote control			BRC4C65	
	Wired remote control			BRC1H52W/S/K	

Standard accessories: Installation and operation manual; Quantity: 1;

Standard accessories: Drain hose; Quantity: 1;

Standard accessories: Metal clamp for drain hose; Quantity: 1;

Standard accessories: Washer for hanger bracket; Quantity: 8;

Standard accessories: Screws; Quantity: 16;

Standard accessories: Insulation for fitting; Quantity: 2;

Standard accessories: Sealing pad; Quantity: 3;

Electrical specifications				FXMA50A	FXMA63A	FXMA80A	FXMA100A	FXMA125A
Power supply	Name			VE				
	Phase			1~				
	Frequency		Hz	50/60				
	Voltage		V	220-240/220				

2 Specifications

1 - 1 FXMA-A

Electrical specifications			FXMA50A	FXMA63A	FXMA80A	FXMA100A	FXMA125A
Current - 50Hz	Minimum circuit amps (MCA)	A	1.8	2.0	2.4	3.0	3.2
	Maximum fuse amps (MFA)	A	6				
	Full load amps (FLA) Total	A	1.6	1.8	2.2	2.7	2.9
Current - 60Hz	Minimum circuit amps (MCA)	A	1.8	2.0	2.4	3.0	3.2
	Maximum fuse amps (MFA)	A	6				
	Full load amps (FLA) Total	A	1.6	1.8	2.2	2.7	2.9

Electrical specifications			FXMA200A	FXMA250A
Power supply	Phase		1~	
	Frequency	Hz	50	
	Voltage	V	220-240	
Current - 50Hz	Maximum fuse amps (MFA)	A	16	

Contains fluorinated greenhouse gases |

Values are valid for the factory setting. |

Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m |

Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m; level difference: 0m |

Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat. |

External static pressure is changeable to set by the remote control (from standard to high, see installation manual) |

Voltage range: units are suitable for use on electrical systems where voltage supplied to unit terminal is not below or above listed range limits. |

Maximum allowable voltage range variation between phases is 2%. |

MCA/MFA: MCA = 1.1 x FLA |

Instead of a fuse, use a circuit breaker |

Select wire size based on the value of MCA

3 Safety device settings

3 - 1 Safety Device Settings

3

FXMA50-125A

Safety devices	FXMA50	FXMA63	FXMA80	FXMA100	FXMA125
Printed circuit board (main)	250V, 3.15A				
Printed circuit board (fan)	250V, 6.3A				

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4 Options

4 - 1 Options

FXMA50-125A

Option kit	Product name	Availability	
		FXMA50A5VEB FXMA63A5VEB FXMA80A5VEB	FXMA100A5VEB FXMA125A5VEB
Air discharge adaptor for round ducts	KDAJ25K71	✓	
	KDAJ25K140		✓
Infrared remote controller	Heat pump BRC4C65 ②	✓	✓
	Cooling only BRC4C66 ②	✓	✓
WLAN adaptor for smartphones	BRP069C51	✓	✓
Wired remote control	BRC1H52W ①	✓	✓
	BRC1H52S ①	✓	✓
	BRC1H52K ①	✓	✓
Intelligent Tablet Controller	DCC601A51	✓	✓
Intelligent touch controller	DCS601C51	✓	✓
Central remote control	DCS302C51	✓	✓
Unified ON/OFF controller	DCS301B51 ⑦	✓	✓
Schedule timer	DST301B51	✓	✓
Modbus interface for monitoring and control	RTD-NET	✓	✓
Modbus interface for infrastructure cooling	RTD-10	✓	✓
Modbus interface for retail	RTD-20	✓	✓
Modbus interface for hotel	RTD-HO	✓	✓
KNX interface	KLIC-DI	✓	✓
Intelligent Touch Manager	DCM601A51	✓	✓
Modbus interface	EKM8DXB	✓	✓
Daikin PMS interface	DCM010A51	✓	✓
BACnet interface	DMS502A51	✓	✓
LonWorks interface	DMS504B51	✓	✓
External wired temperature sensor	KRC5501-8B	✓	✓
External wireless temperature sensor	K.RSS ④⑤	✓	✓
	EKEWTSC-1 ⑥	✓	✓
Adapter with -4- output signals	EKRP1C14 ③	✓	✓
Wiring adaptor for electrical appendices	KRP4A52	✓	✓
	KRP2A51	✓	✓
Adapter for keycard and/or window contact connection	BRP7A51 ②③	✓	✓
External control adaptor for outdoor unit	DTA104A61 ③	✓	✓
Installation box for adaptor PCB	KRP1BC101	✓	✓
Relay PCB	ERP01A50 ③	✓	✓

- ① Mandatory option
② Only possible in combination with remote control -BRC1H52W/S/K-.
③ Requires installation box for adaptor PCB -KRP1BC101-.
④ -K.RSS- is not an official option. Sales for this option are an SBU responsibility.
⑤ This option needs to be ordered together with -EKEWTSC-1-.
⑥ -EKEWTSC-1- is a wire harness for the connection of option -K.RSS-.
⑦ To mount option -DCS301B51-, option -KEK26-1A- is required.

4D138467

5 Capacity tables

5 - 1 Cooling/Heating Capacity Tables

FXMA50-125A

Cooling

Cooling		Indoor air temperature													
Unit size	Fan speed	14,0 [°C WB]		16,0 [°C WB]		18,0 [°C WB]		19,0 [°C WB]		20,0 [°C WB]		22,0 [°C WB]		24,0 [°C WB]	
		20,0 [°C DB]		23,0 [°C DB]		26,0 [°C DB]		27,0 [°C DB]		28,0 [°C DB]		30,0 [°C DB]		32,0 [°C DB]	
		TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
50	H	3,1	2,7	4,0	3,2	5,1	3,8	5,6	4,0	6,2	4,2	7,4	4,5	8,6	4,8
	M	Correction factor -0.84 × H-													
	L	Correction factor -0.71 × H-													
63	H	3,9	3,4	5,1	4,1	6,4	4,9	7,1	5,1	7,8	5,3	9,3	5,7	10,9	6,1
	M	Correction factor -0.82 × H-													
	L	Correction factor -0.66 × H-													
80	H	4,9	4,4	6,5	5,4	8,2	6,4	9,0	6,7	9,9	7,0	11,6	7,5	13,6	7,9
	M	Correction factor -0.83 × H-													
	L	Correction factor -0.60 × H-													
100	H	6,1	5,3	8,1	6,5	10,1	7,7	11,2	8,1	12,3	8,4	14,7	9,1	17,2	9,6
	M	Correction factor -0.78 × H-													
	L	Correction factor -0.52 × H-													
125	H	7,6	6,8	10,1	8,3	12,7	9,8	14,0	10,3	15,4	10,7	18,3	11,6	21,3	12,2
	M	Correction factor -0.81 × H-													
	L	Correction factor -0.64 × H-													

Notes

- 1) TC: Total capacity [kW]
SHC: Sensible heat capacity [kW]
H: High
M: Medium
L: Low
- 2) Outdoor temperature
-35°C DB

Heating

Unit size	Fan speed	Indoor air temperature					
		16,0 [°C DB]		18,0 [°C DB]		20,0 [°C DB]	
		TC	TC	TC	TC	TC	TC
50	H	7,4	6,8	6,3	6,0	5,8	5,2
	M	Correction factor -0.81 × H-					
	L	Correction factor -0.65 × H-					
63	H	9,4	8,7	8,0	7,7	7,3	6,7
	M	Correction factor -0.79 × H-					
	L	Correction factor -0.63 × H-					
80	H	11,7	10,8	10,0	9,6	9,2	8,3
	M	Correction factor -0.83 × H-					
	L	Correction factor -0.59 × H-					
100	H	14,6	13,6	12,5	12,0	11,4	10,4
	M	Correction factor -0.74 × H-					
	L	Correction factor -0.48 × H-					
125	H	18,4	17,2	16,0	15,4	14,8	13,6
	M	Correction factor -0.80 × H-					
	L	Correction factor -0.61 × H-					

Notes

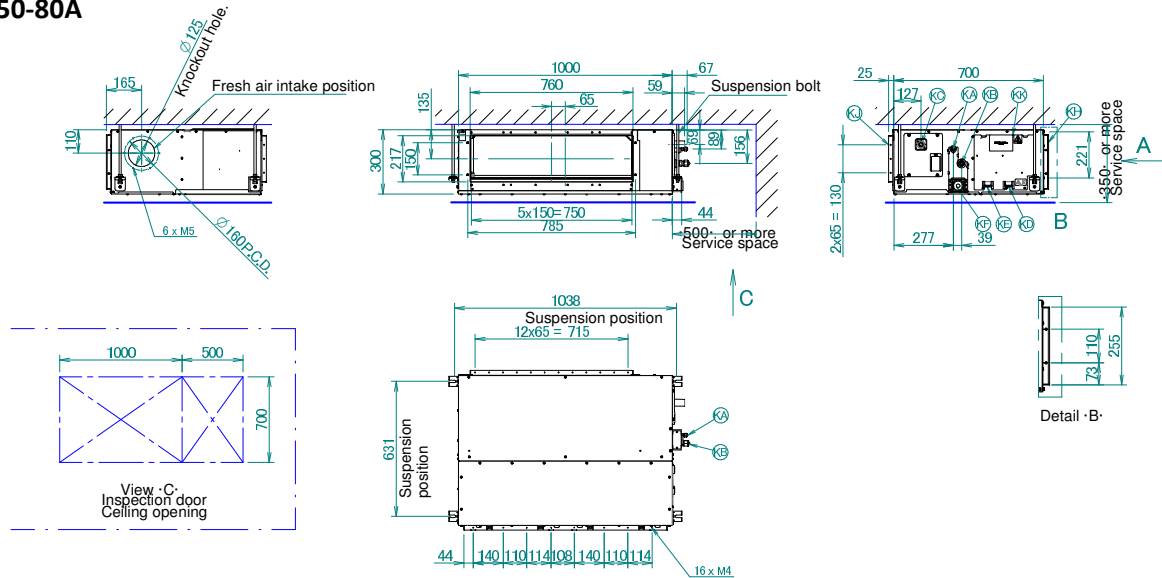
- 1) TC: Total capacity [kW]
H: High
M: Medium
L: Low
- 2) Outdoor temperature -7°C DB / -6°C WB

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6 Dimensional drawings

6 - 1 Dimensional Drawings

FXMA50-80A

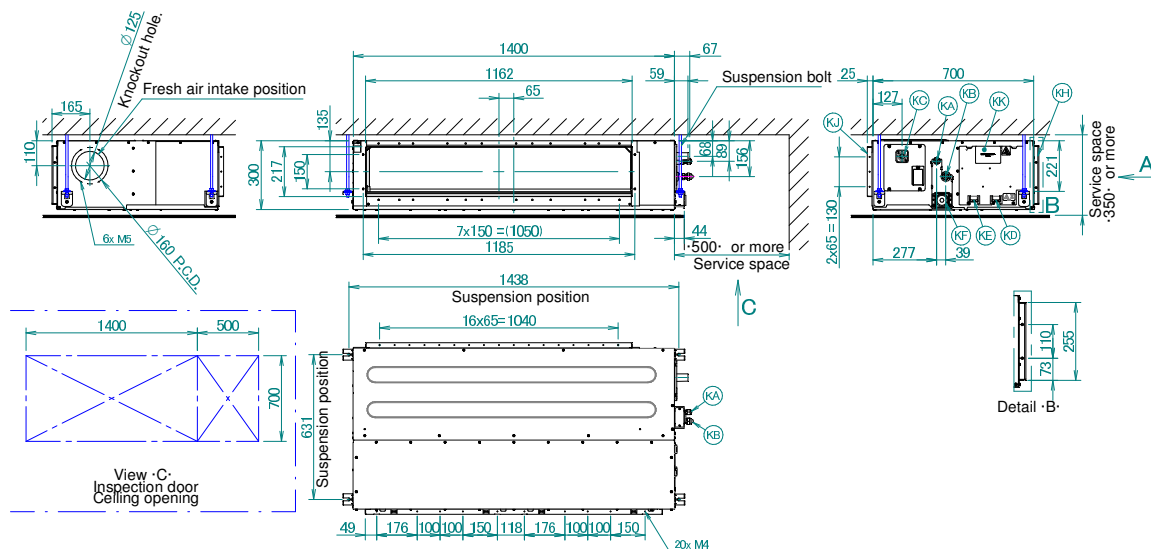


Item	Name	Description
KA	Liquid pipe connection port	Ø6.35" flared connection
KB	Gas pipe connection port	Ø12.70" flared connection
KC	Drain pipe connection	VP25 (OD Ø32, ID Ø25)
KD	Wiring connection	
KE	Power supply connection	
KF	Drain outlet	VP25 (OD Ø32, ID Ø25)
KG	Air filter	
KH	Air suction side	
KJ	Air discharge side	
KK	Nameplate	

- Notes
- When installing optional accessories, refer to their respective documentation.
 - The ceiling depth varies according to the documentation of the specific system.
 - In case of bottom suction, mount the chamber cover to the backside of the unit.
 - For more information, refer to the installation manual.

3D139544

FXMA100-125A



Item	Name	Description
KA	Liquid pipe connection port	Ø9.52" flared connection
KB	Gas pipe connection port	Ø15.90" flared connection
KC	Drain pipe connection	VP25 (OD Ø32, ID Ø25)
KD	Wiring connection	
KE	Power supply connection	
KF	Drain outlet	VP25 (OD Ø32, ID Ø25)
KG	Air filter	
KH	Air suction side	
KJ	Air discharge side	
KK	Nameplate	

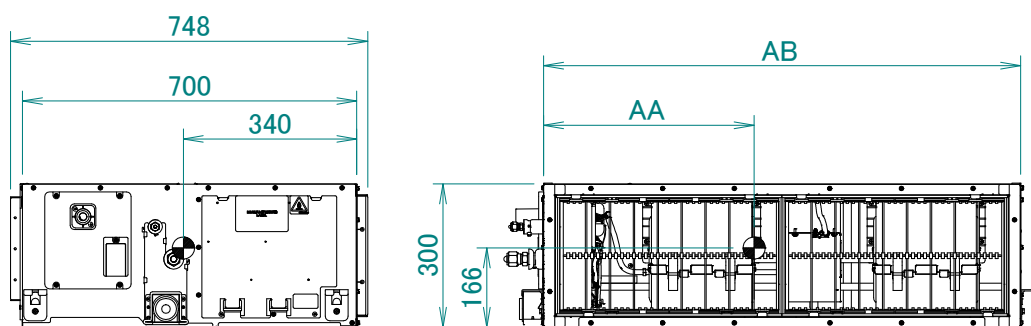
- Notes
- When installing optional accessories, refer to their respective documentation.
 - The ceiling depth varies according to the documentation of the specific system.
 - In case of bottom suction, mount the chamber cover to the backside of the unit.
 - For more information, refer to the installation manual.

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7 Centre of gravity

7 - 1 Centre of Gravity

FXMA50-125A

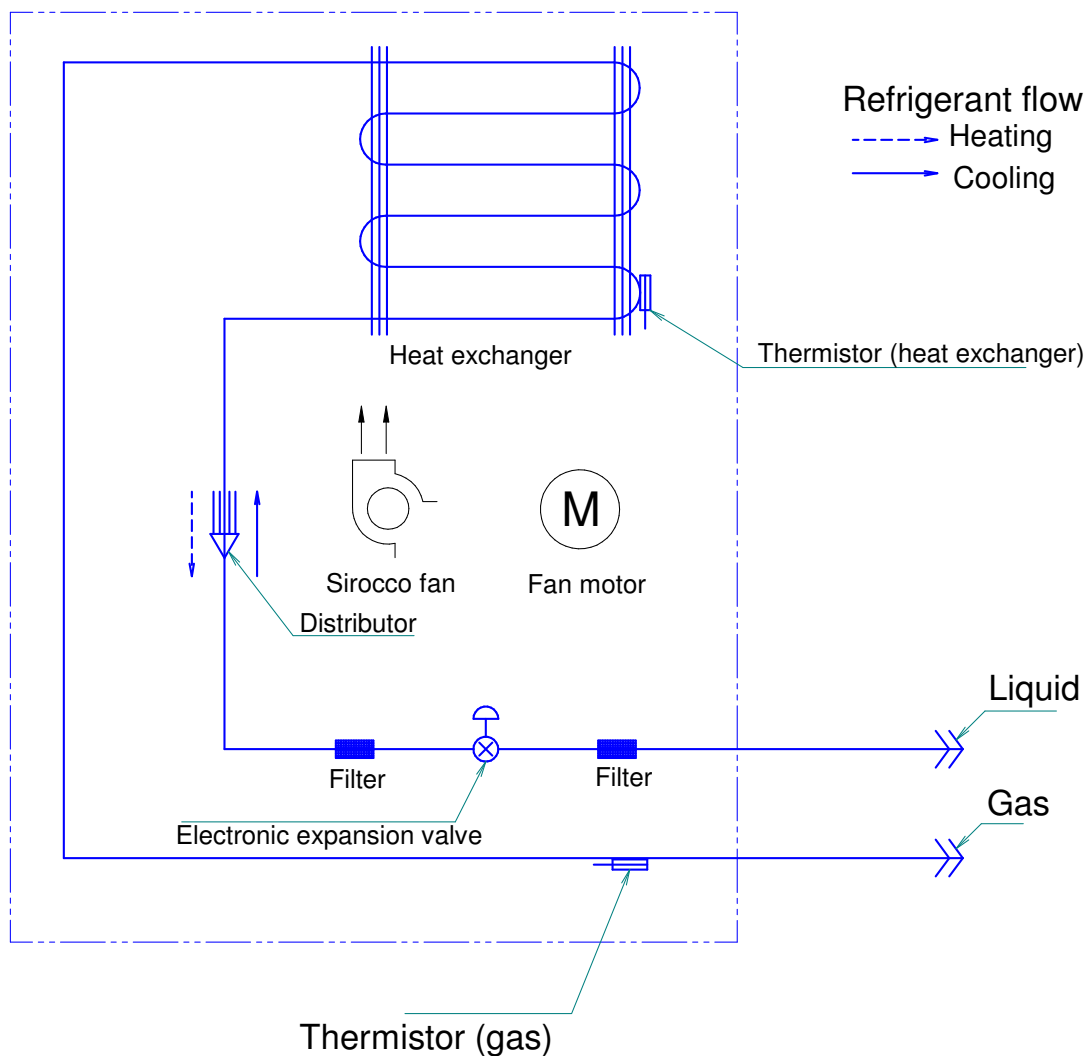


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8 Piping diagrams

8 - 1 Piping Diagrams

FXMA50-125A



Model	Gas	Liquid
FXMA50/63/80A5VEB	Ø12.70	Ø6.35
FXMA100/125A5VEB	Ø15.90	Ø9.52

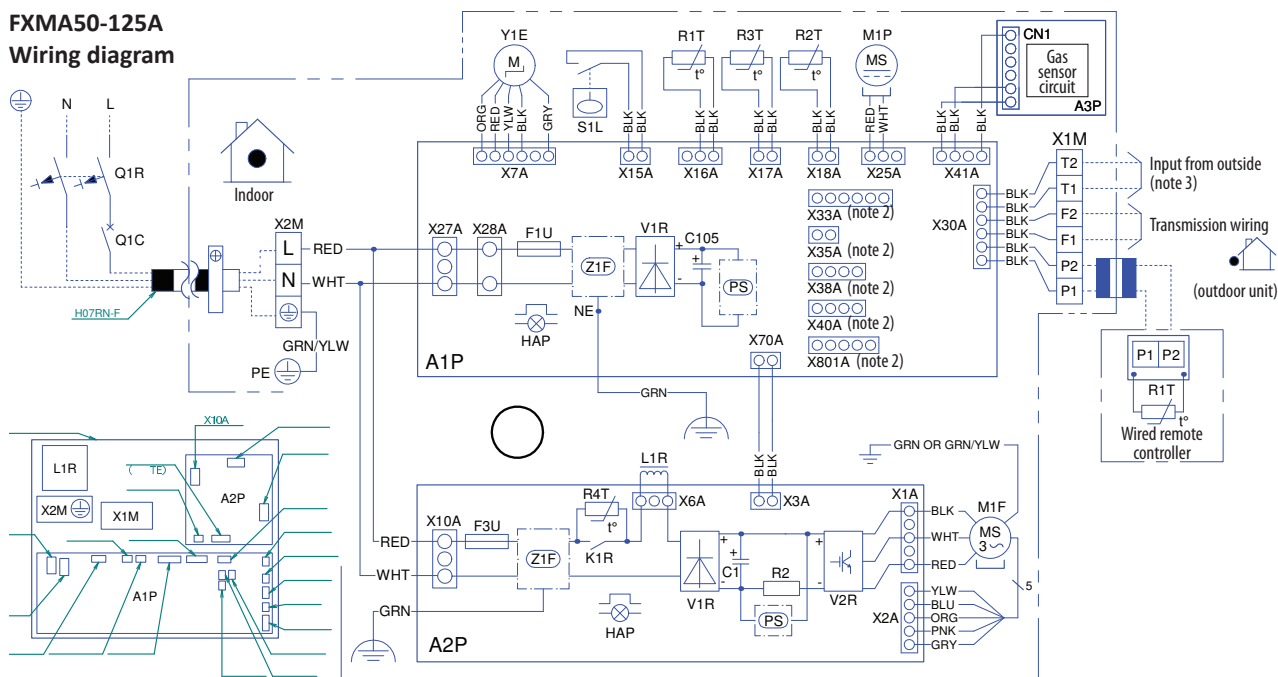
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9 Wiring diagrams

9 - 1 Wiring Diagrams - Single Phase

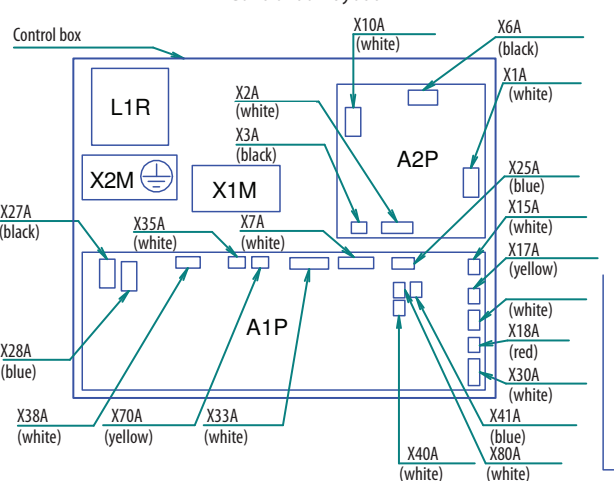
FXMA50-125A

Wiring diagram



Indoor unit	
A1P	Printed circuit board (main)
A2P	Printed circuit board (fan)
C1	Capacitor
C105	Capacitor
CN1	Gas sensor connector
A3P	Printed circuit board (gas sensor)
F1U	Fuse (T, 3.15A, 250V)
F3U	Fuse (T, 6.3A, 250V)
HAP	Indication lamp
K1R	Magnetic relay
L1R	Reactor
M1F	Motor (indoor fan)
M1P	Motor (drain pump)
NE	Noiseless earth
Q1R	Residual current device
Q1C	Circuit breaker
R2	Resistor (current sensor)
R1T	Thermistor (air)
R2T	Thermistor (liquid)
R3T	Thermistor (coil)
R4T	Thermistor ntc (current limiting)
S1L	Float switch
V1R	Diode bridge
V2R	Power module
PS	Switching power supply
X1M	Terminal strip (control)
X2M	Terminal strip (power supply)
X1A - X801A	Connector
Y1E	Electronic expansion valve
Z1F	Noise filter
Wired remote controller	
R1T	Thermistor (air)

Control box layout



NOTES

1. □□□ : terminal block, □□□ : connector, □□□□ : field wiring
2. X33A, X35A, X38A, X40A, X801A are connected when optional accessories are being used, see wiring diagram of this accessory.
3. Can be used for fire alarm input only.
See installation manual for more information.

WIRE COLORS

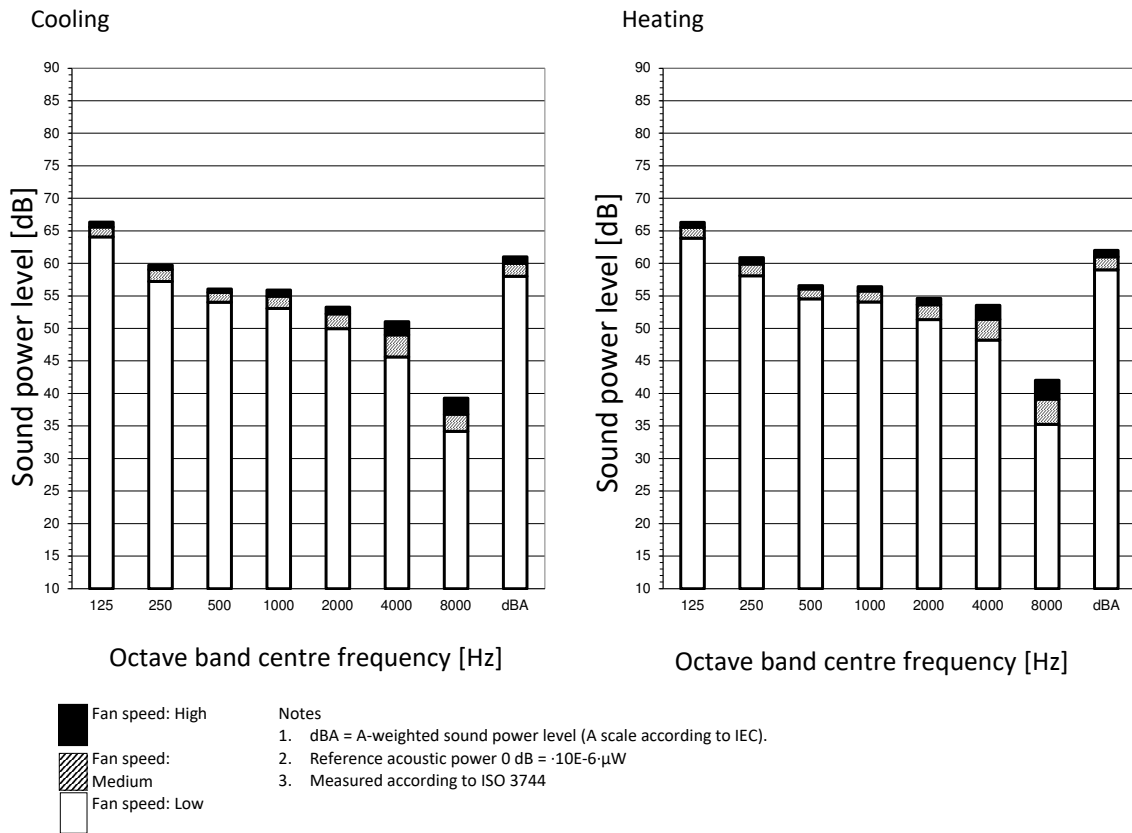
BLK : Black
BLU : Blue
YLW : Yellow
BRN : Brown
ORG : Orange
RED : Red
WHT : White
GRN : Green
PNK : Pink
GRY : Grey

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10 Sound data

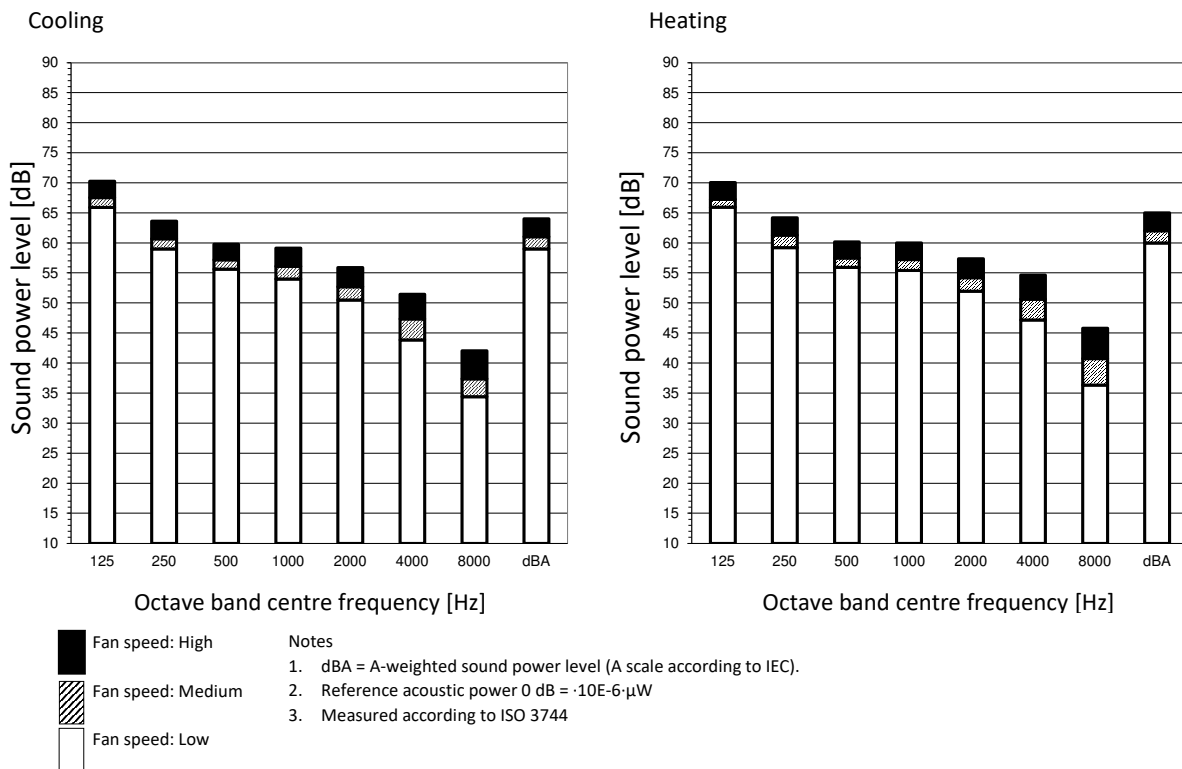
10 - 1 Sound Power Spectrum

FXMA50A



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FXMA63A

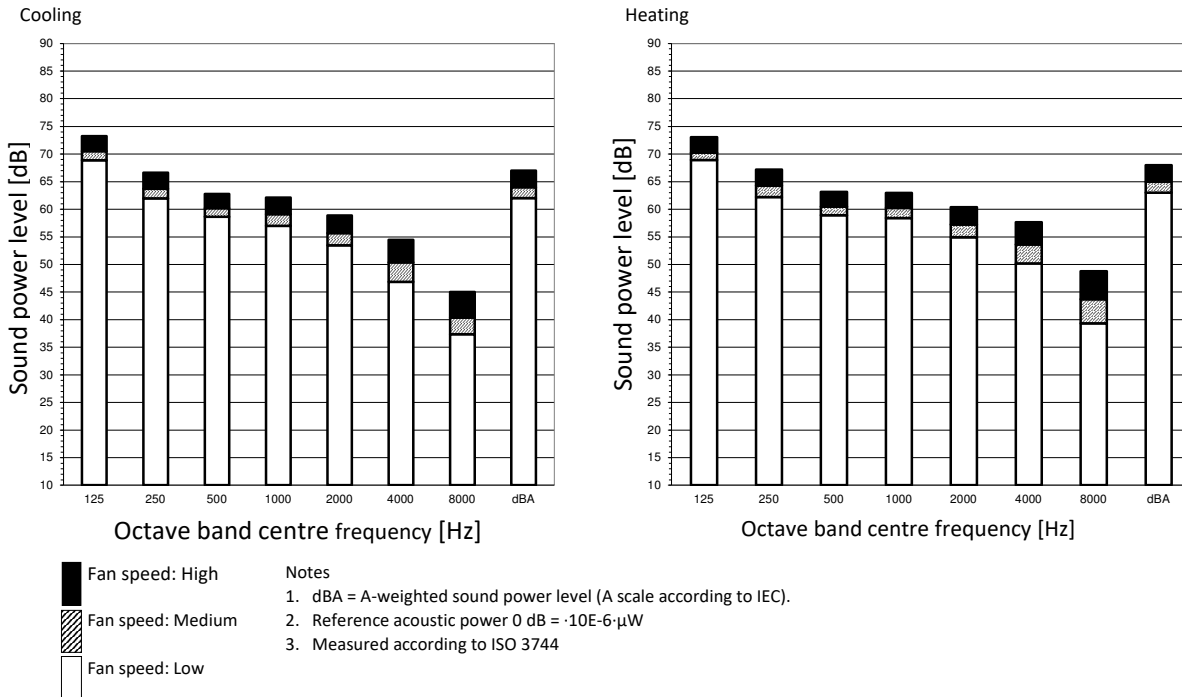


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10 Sound data

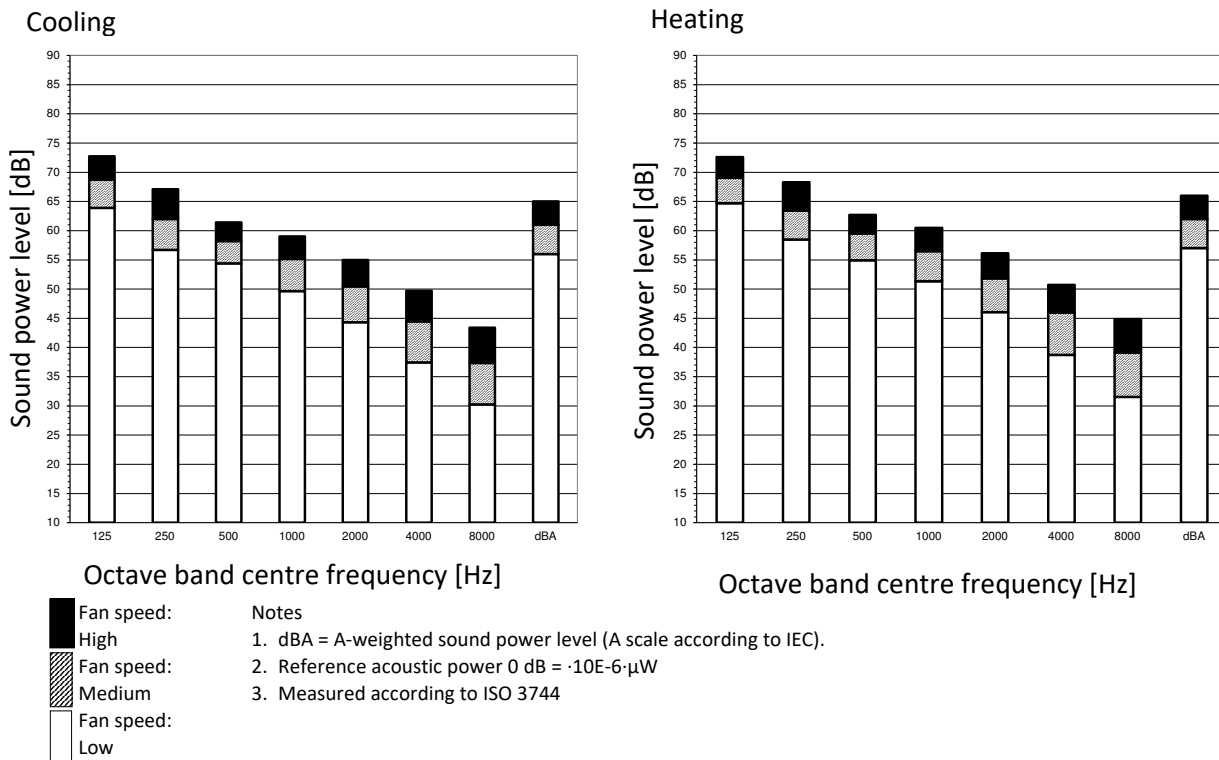
10 - 1 Sound Power Spectrum

FXMA80A



4D139783

FXMA100A



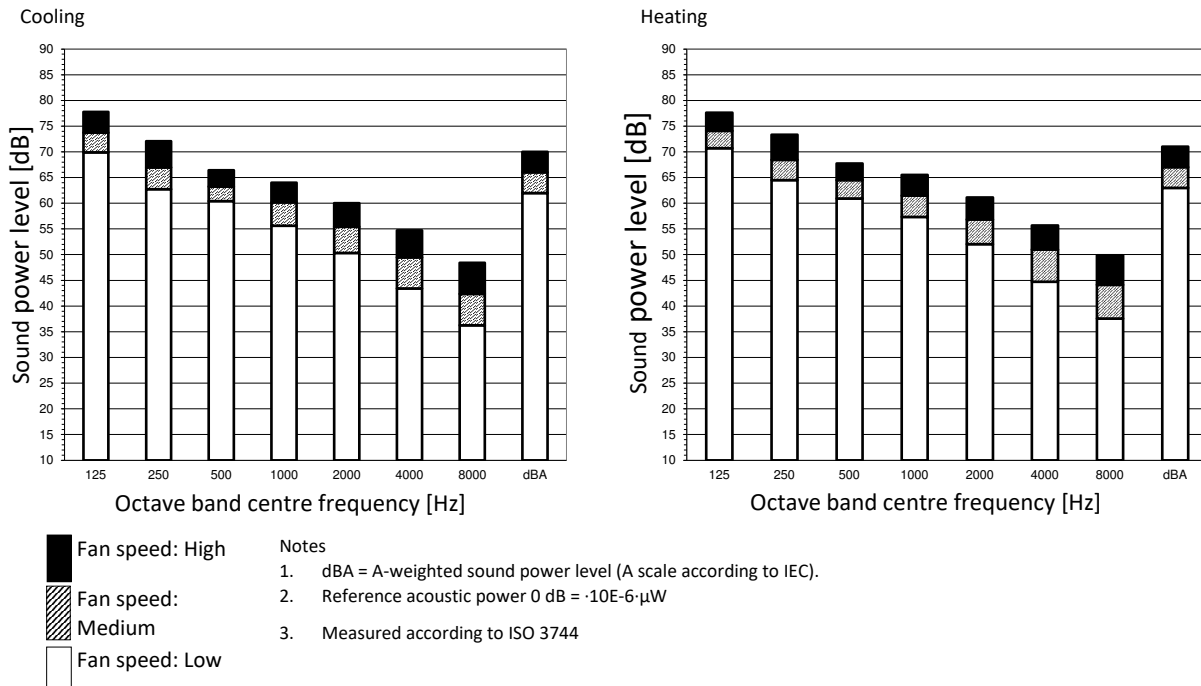
4D139779

10 Sound data

10 - 1 Sound Power Spectrum

FXMA125A

10

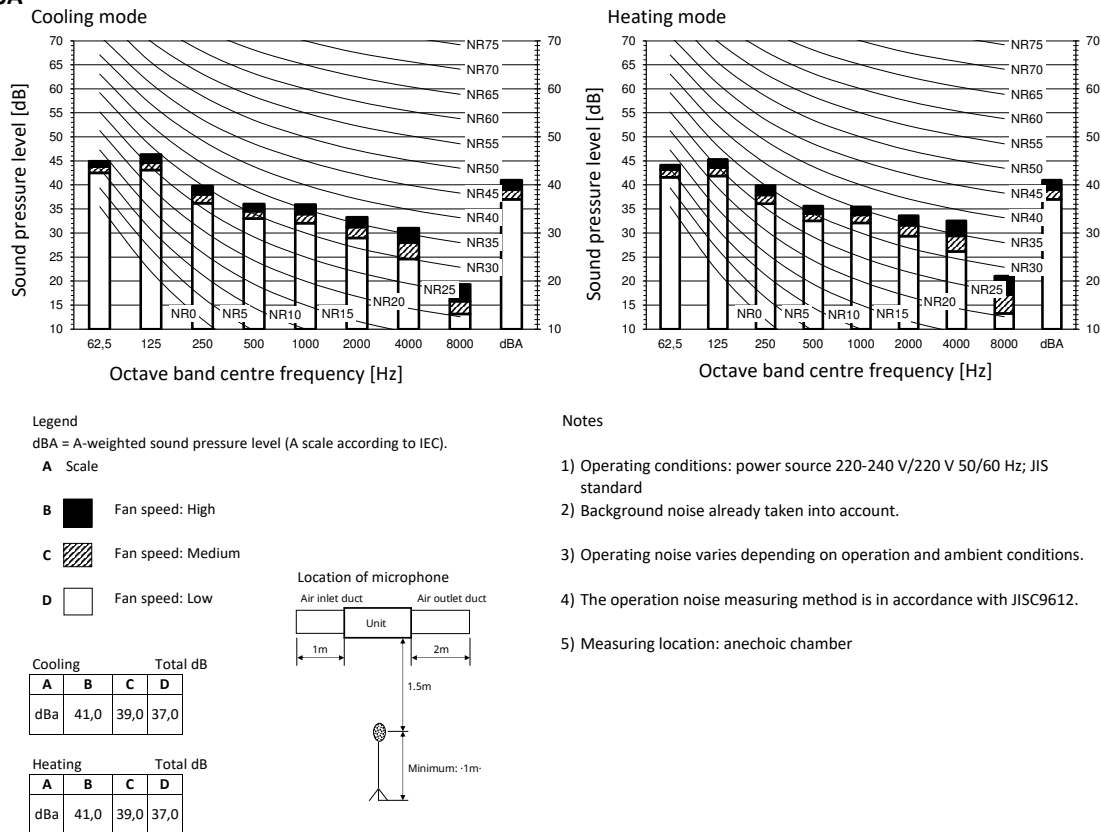


4D139776

10 Sound data

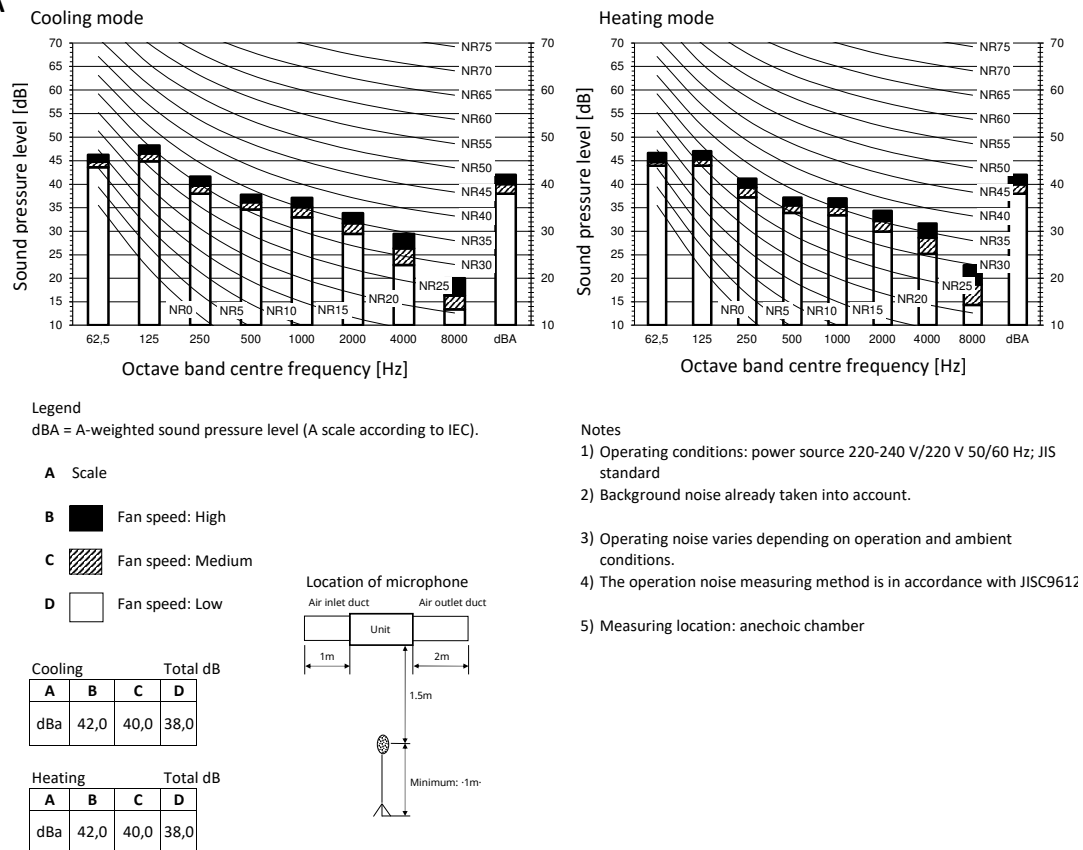
10 - 2 Sound Pressure Spectrum

FXMA50A



4D139733

FXMA63A

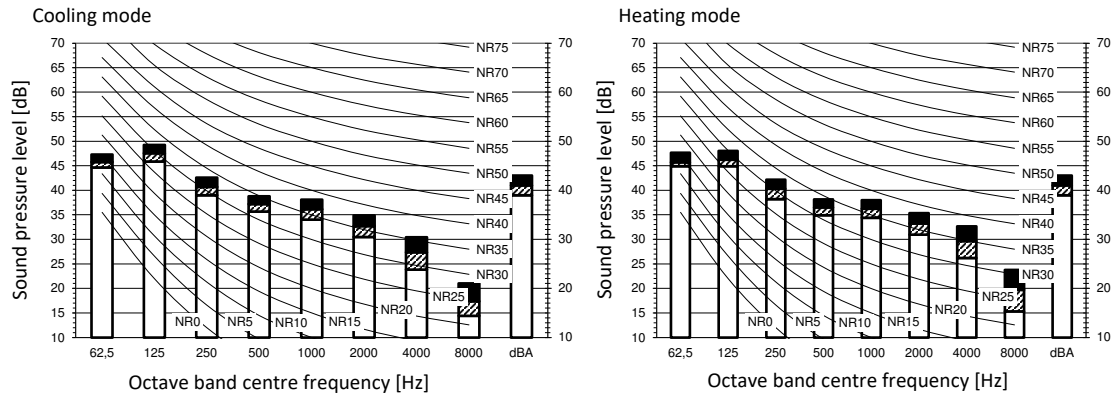


4D139734

10 Sound data

10 - 2 Sound Pressure Spectrum

FXMA80A



Legend

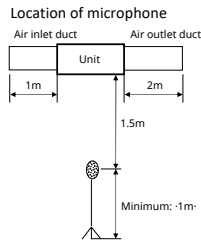
dBA = A-weighted sound pressure level (A scale according to IEC).

A Scale

- B** Fan speed: High
- C** Fan speed: Medium
- D** Fan speed: Low

Cooling	Total dB
A	B
dBa	43,0
C	41,0
D	39,0

Heating	Total dB
A	B
dBa	43,0
C	41,0
D	39,0

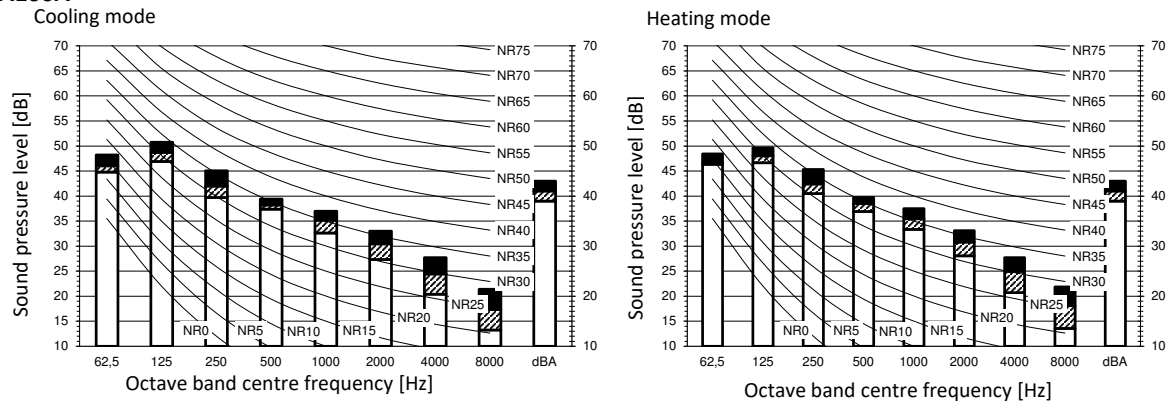


Notes

- Operating conditions: power source 220-240 V/220 V 50/60 Hz; JIS standard
- Background noise already taken into account.
- Operating noise varies depending on operation and ambient conditions.
- The operation noise measuring method is in accordance with JISC9612.
- Measuring location: anechoic chamber

4D139737

FXMA100A



Legend

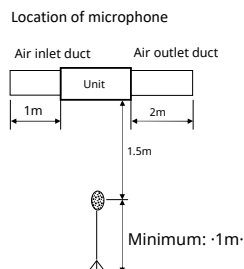
dBA = A-weighted sound pressure level (A scale according to IEC).

A Scale

- B** Fan speed: High
- C** Fan speed: Medium
- D** Fan speed: Low

Cooling	Total dB
A	B
dBa	43,0
C	41,0
D	39,0

Heating	Total dB
A	B
dBa	43,0
C	41,0
D	39,0



Notes

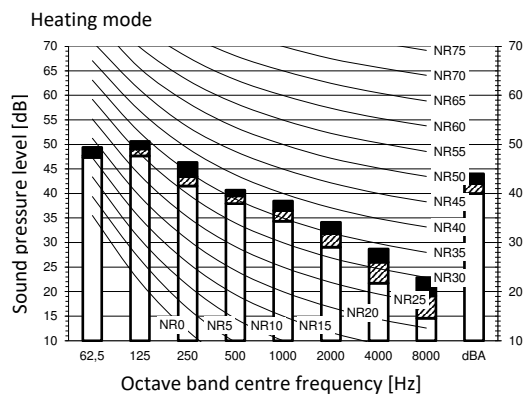
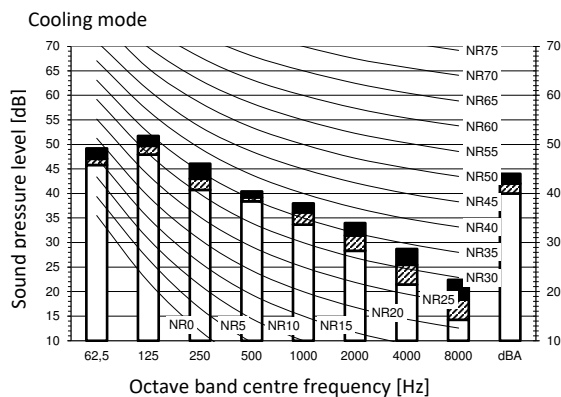
- Operating conditions: power source 220-240 V/220 V 50/60 Hz; JIS standard
- Background noise already taken into account.
- Operating noise varies depending on operation and ambient conditions.
- The operation noise measuring method is in accordance with JISC9612.
- Measuring location: anechoic chamber

4D139738

10 Sound data

10 - 2 Sound Pressure Spectrum

FXMA125A



Legend

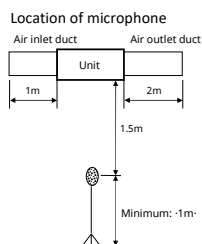
dBA = A-weighted sound pressure level (A scale according to IEC).

A Scale

- B** Fan speed: High
- C** Fan speed: Medium
- D** Fan speed: Low

Cooling	Total dB			
A	B	C	D	
dBa	44,0	42,0	40,0	

Heating	Total dB			
A	B	C	D	
dBa	44,0	42,0	40,0	



Notes

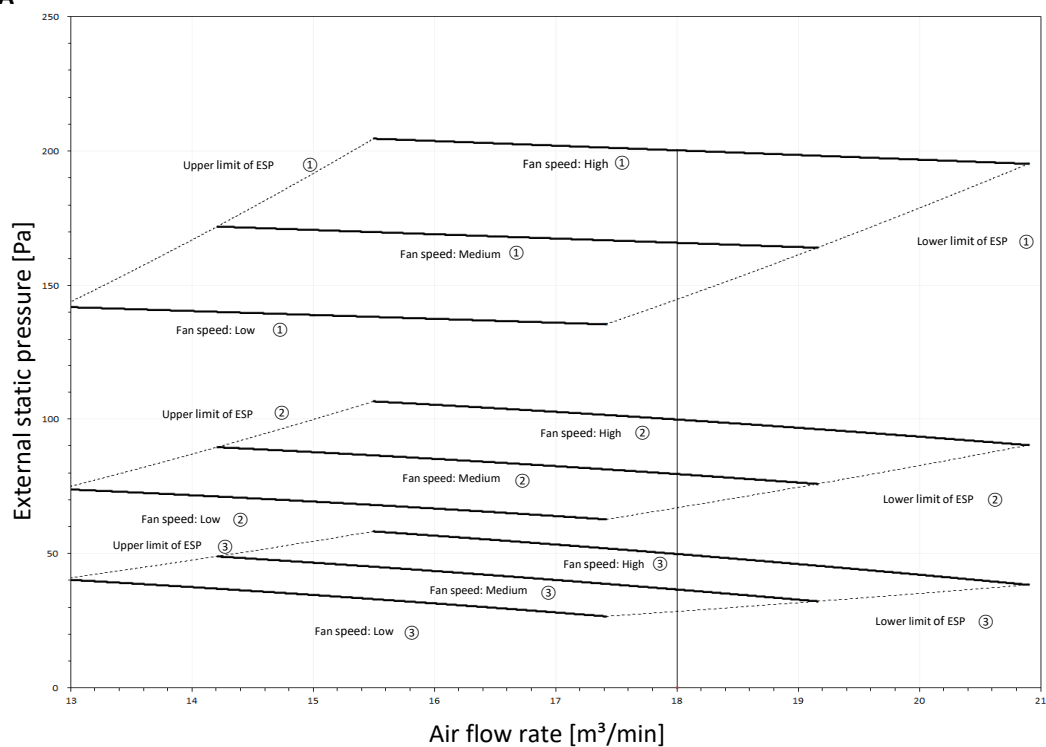
- Operating conditions: power source 220-240 V/220 V 50/60 Hz; JIS standard
- Background noise already taken into account.
- Operating noise varies depending on operation and ambient conditions.
- The operation noise measuring method is in accordance with JISC9612.
- Measuring location: anechoic chamber

4D139739

11 Fan characteristics

11 - 1 Fan Characteristics

FXMA50A



Mark		ESP [Pa]
①	Maximum	200
②	Standard	100
③	Minimum	50

Notes

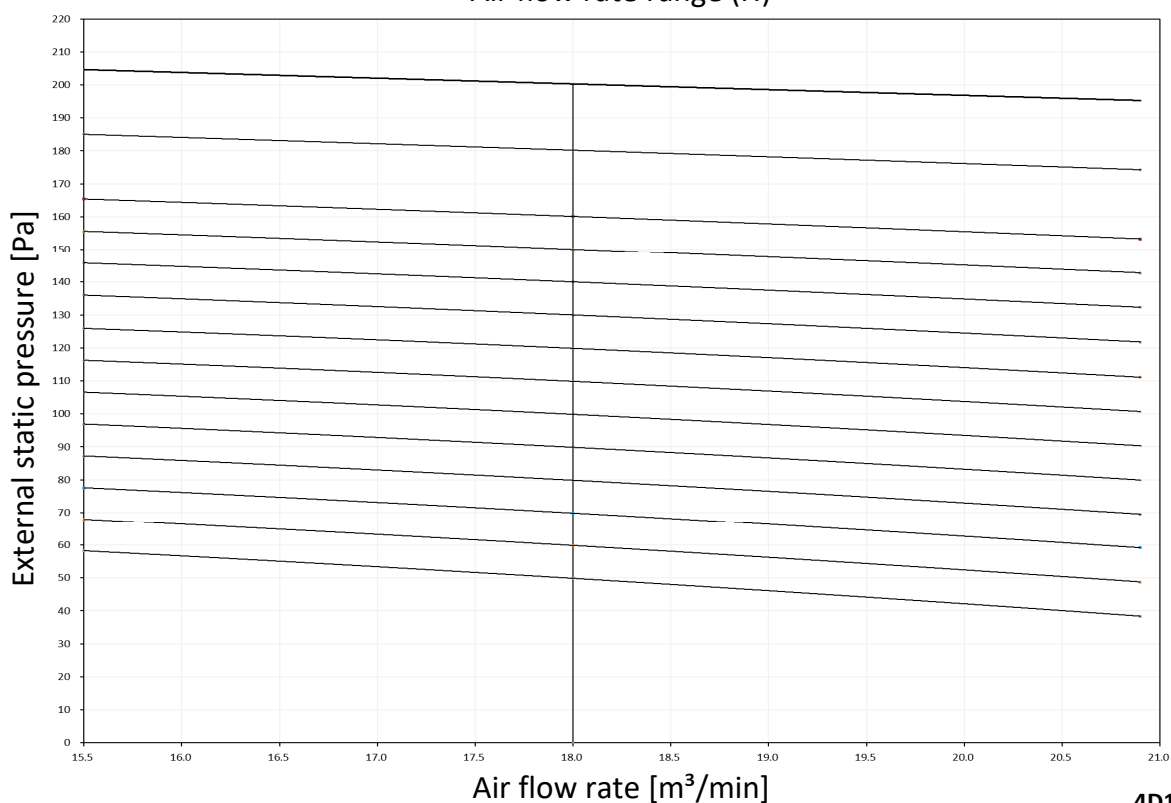
1. The fan characteristics shown are in "fan only" mode.
2. ESP: External Static Pressure

4D139872

FXMA50A

Field setting with remote control

Air flow rate range (H)



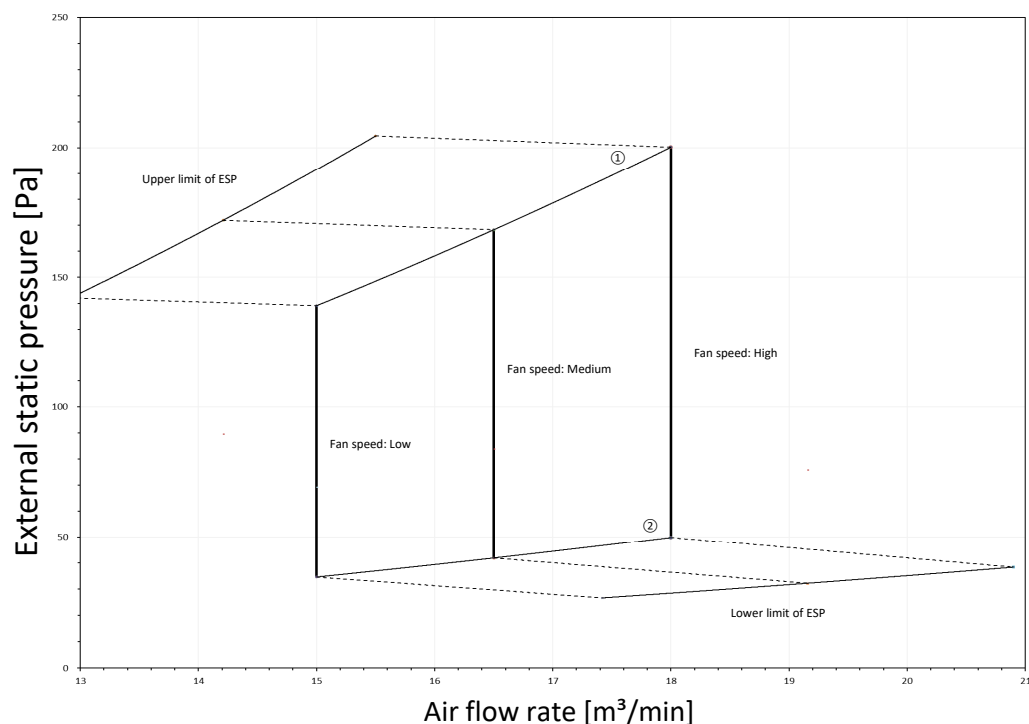
4D139872

11 Fan characteristics

11 - 1 Fan Characteristics

FXMA50A

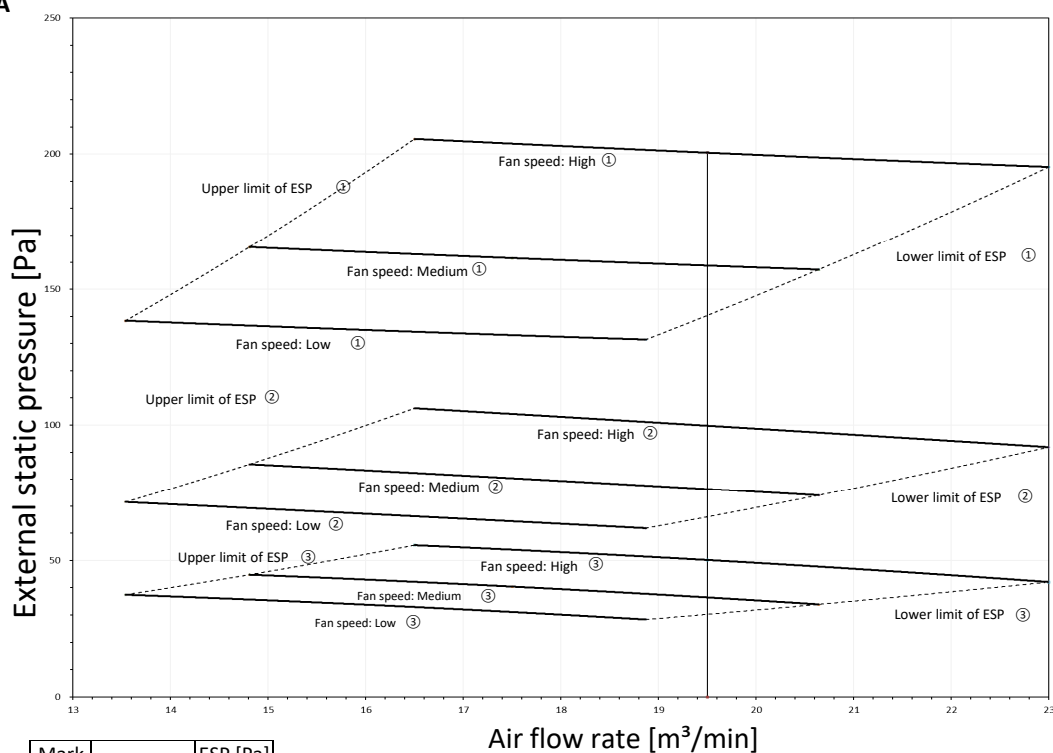
Air flow auto adjustment



- ① Upper limit of ESP by air flow auto adjustment
- ② Lower limit of ESP by air flow auto adjustment

4D139872

FXMA63A



Mark		ESP [Pa]
①	Maximum	200
②	Standard	100
③	Minimum	50

Notes

- 1. The fan characteristics shown are in "fan only" mode.
- 2. ESP: External Static Pressure

4D139877

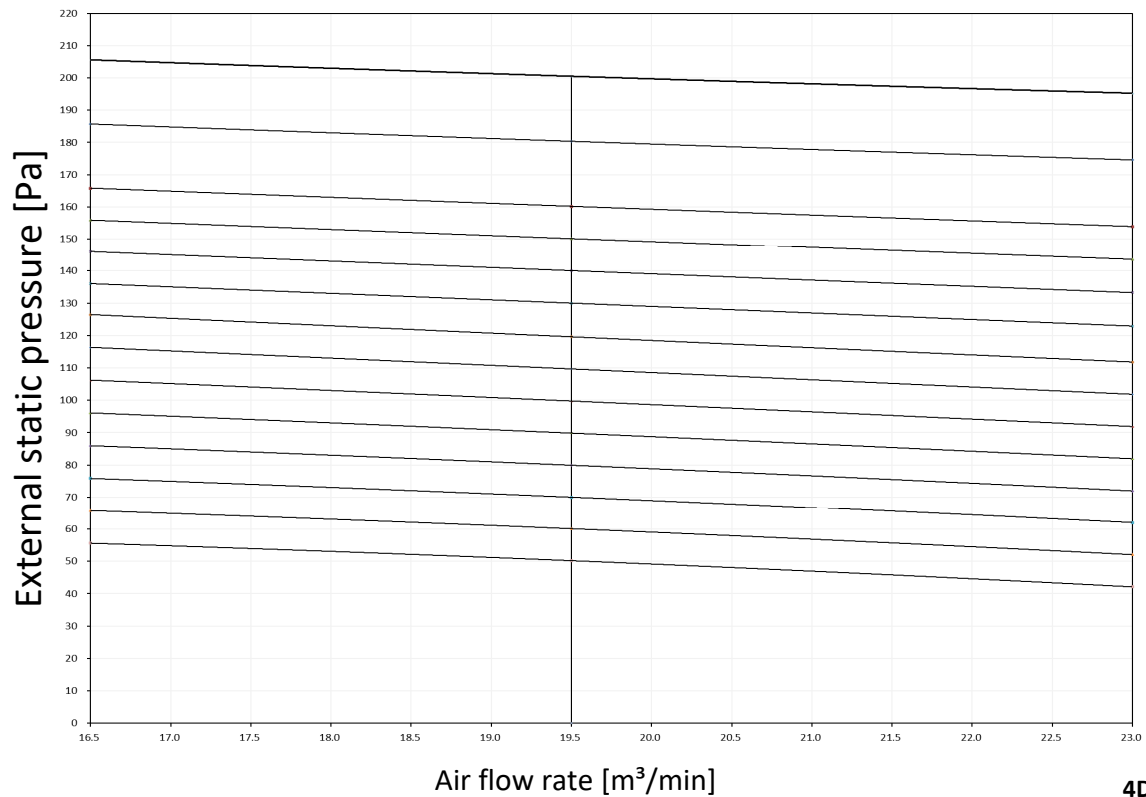
11 Fan characteristics

11 - 1 Fan Characteristics

FXMA63A

Field setting with remote control

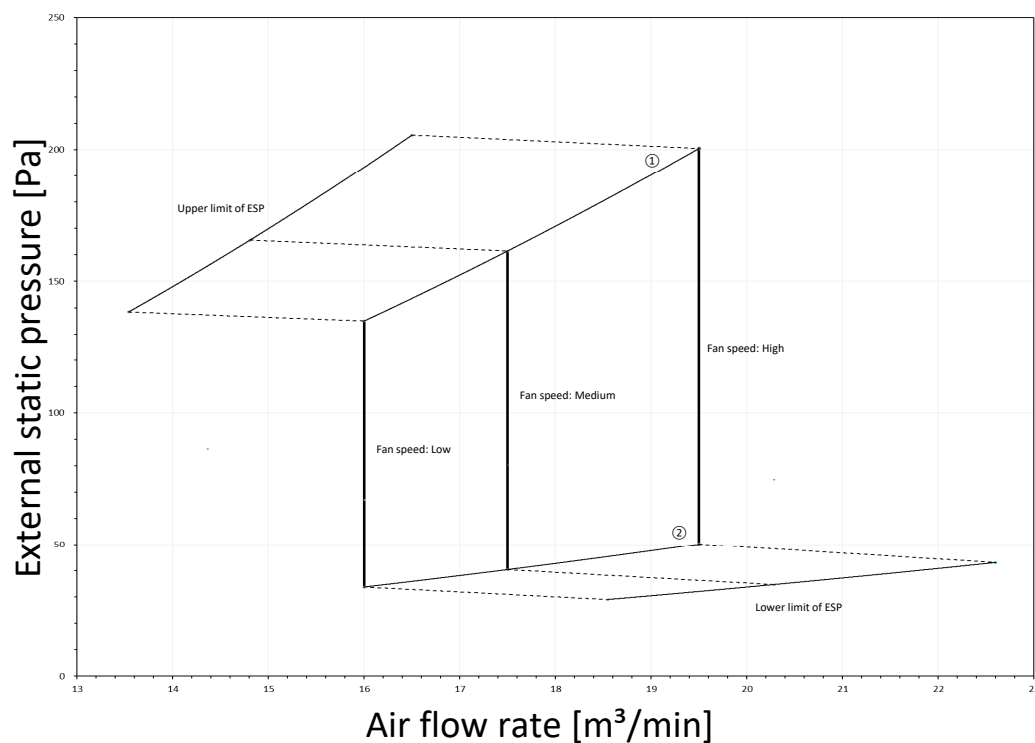
Air flow rate range (H)



4D139877

FXMA63A

Air flow auto adjustment

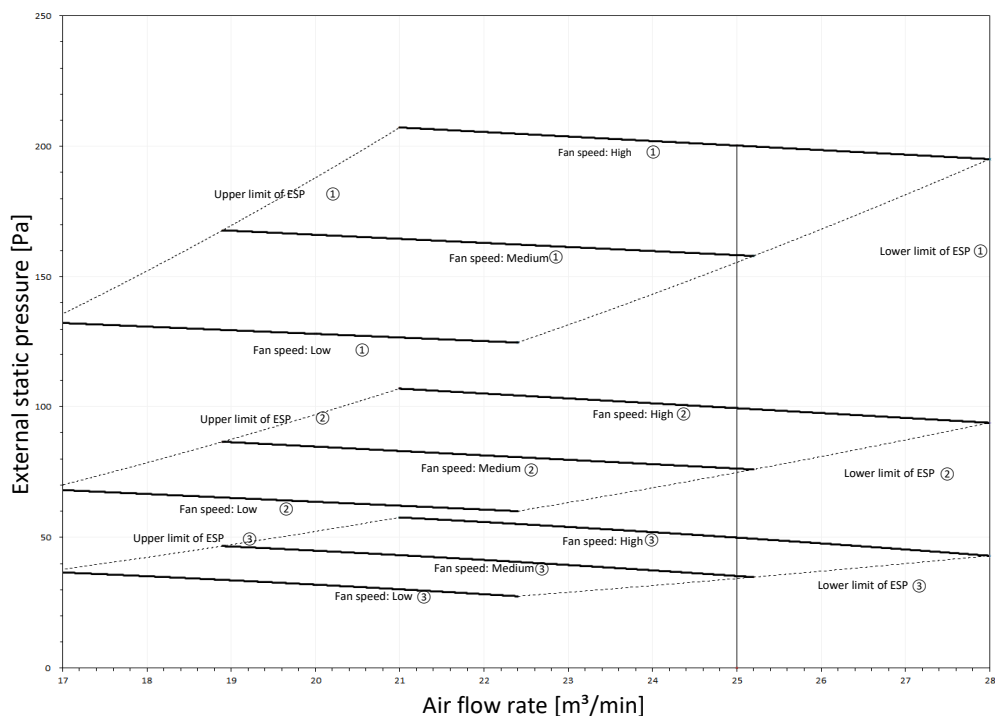


4D139877

11 Fan characteristics

11 - 1 Fan Characteristics

FXMA80A



Mark		ESP [Pa]
①	Maximum	200
②	Standard	100
③	Minimum	50

Notes

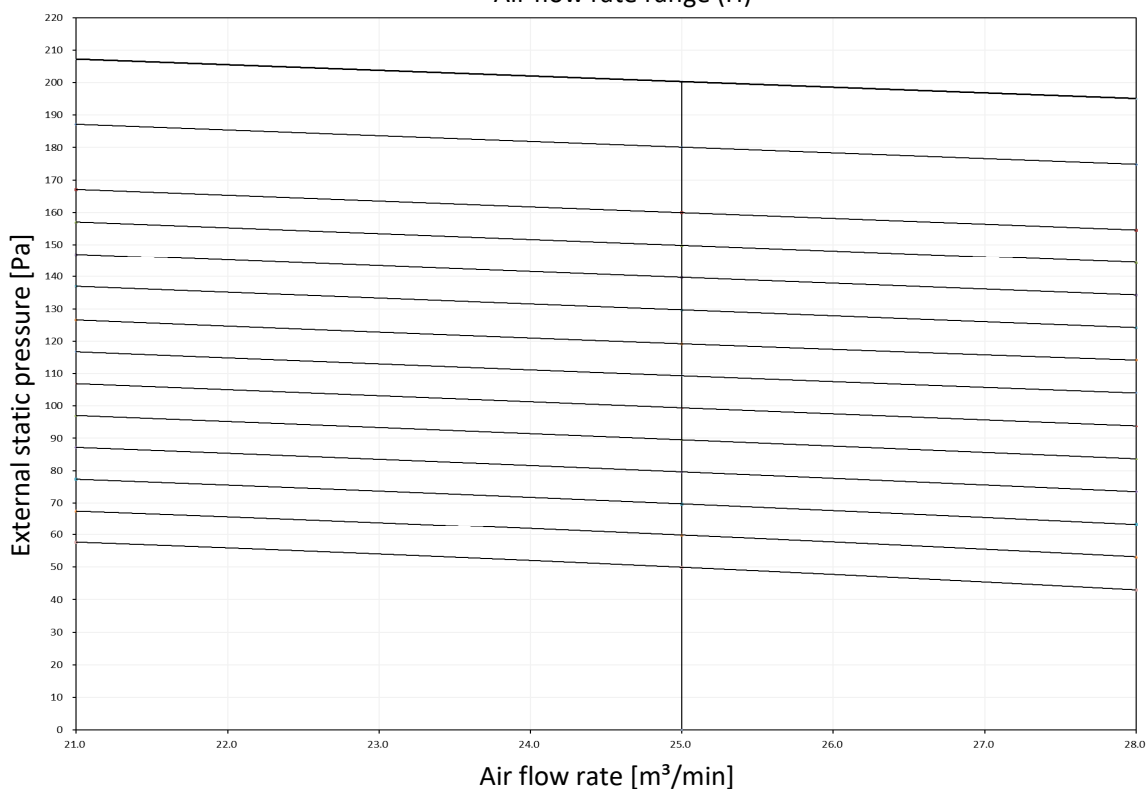
1. The fan characteristics shown are in "fan only" mode.
2. ESP: External Static Pressure

4D139878

FXMA80A

Field setting with remote control

Air flow rate range (H)



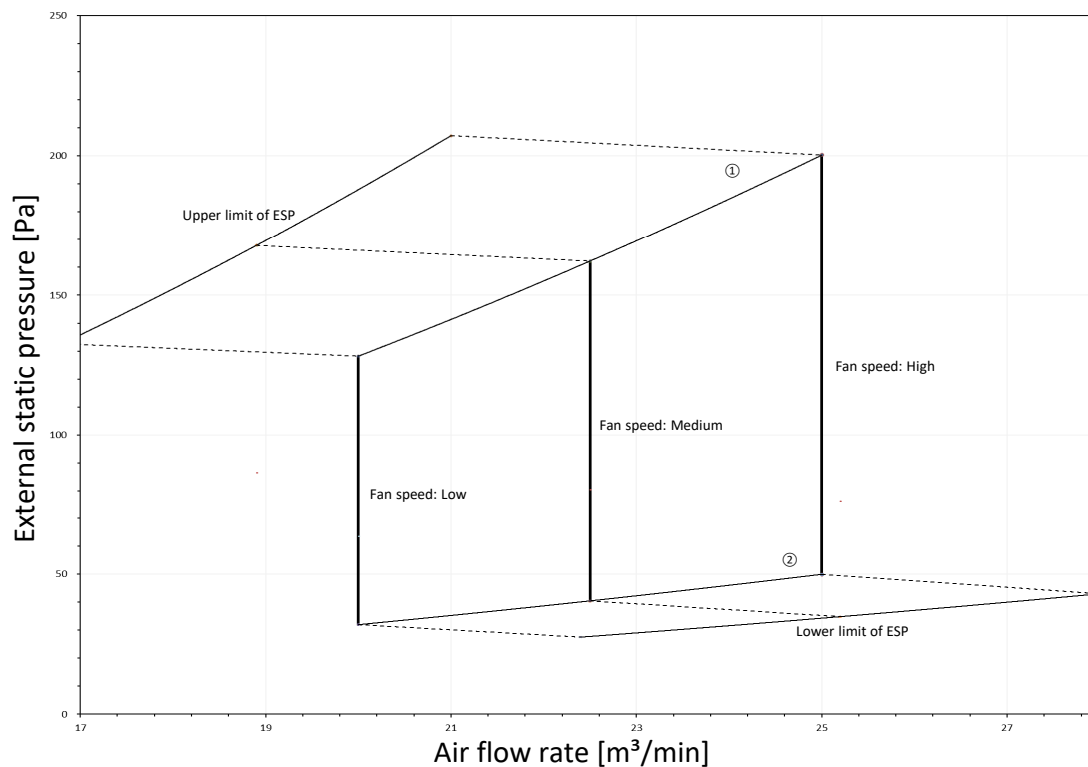
4D139878

11 Fan characteristics

11 - 1 Fan Characteristics

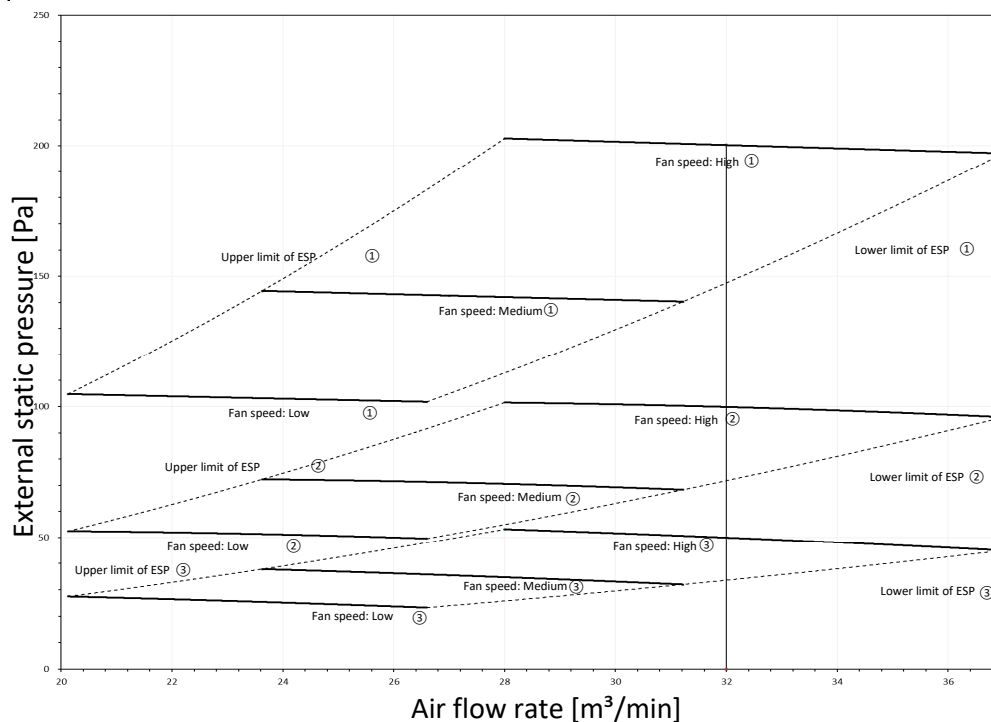
FXMA80A

Air flow auto adjustment



4D139878

FXMA100A



Mark		ESP [Pa]
①	Maximum	200
②	Standard	100
③	Minimum	50

Notes

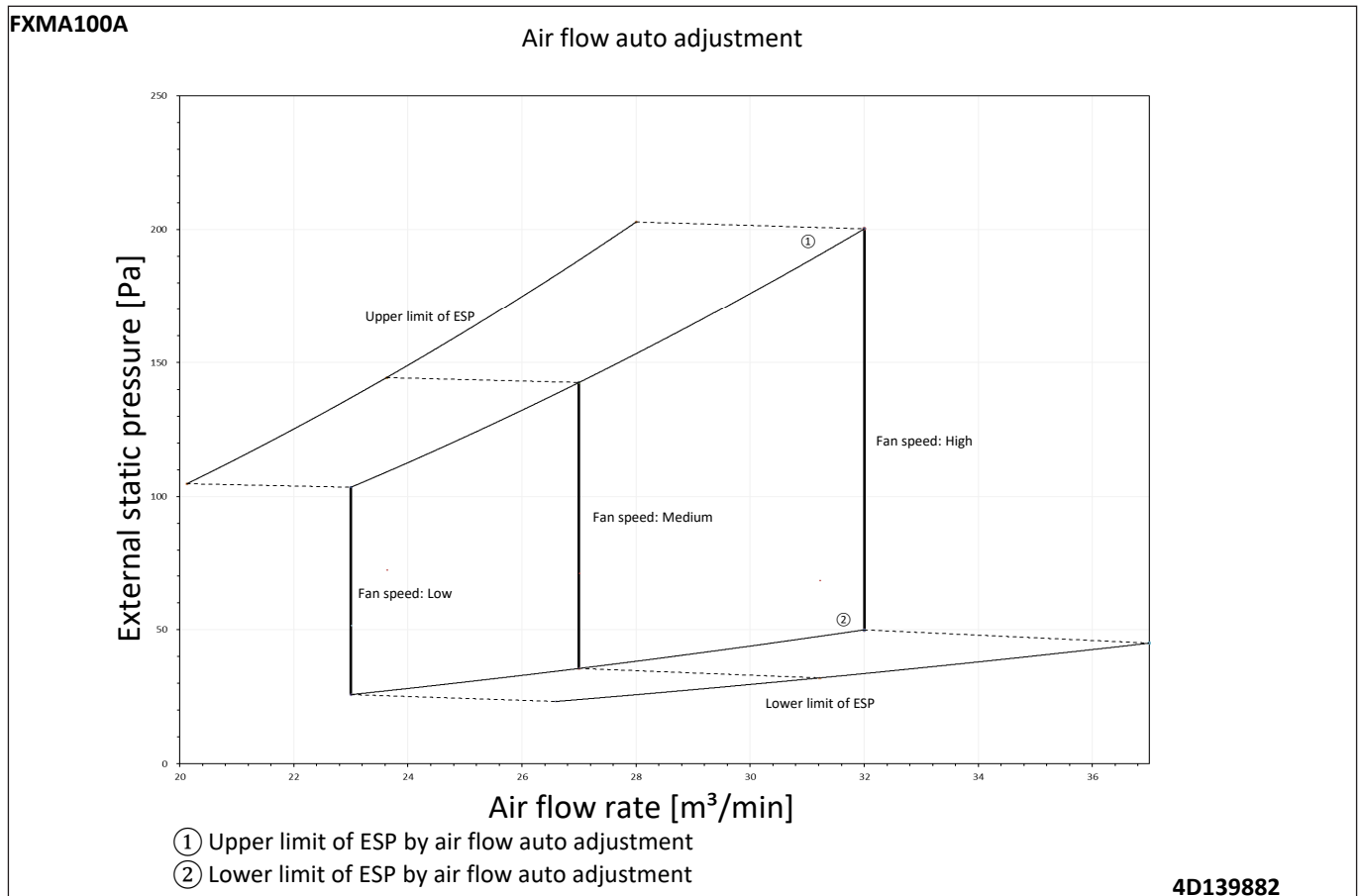
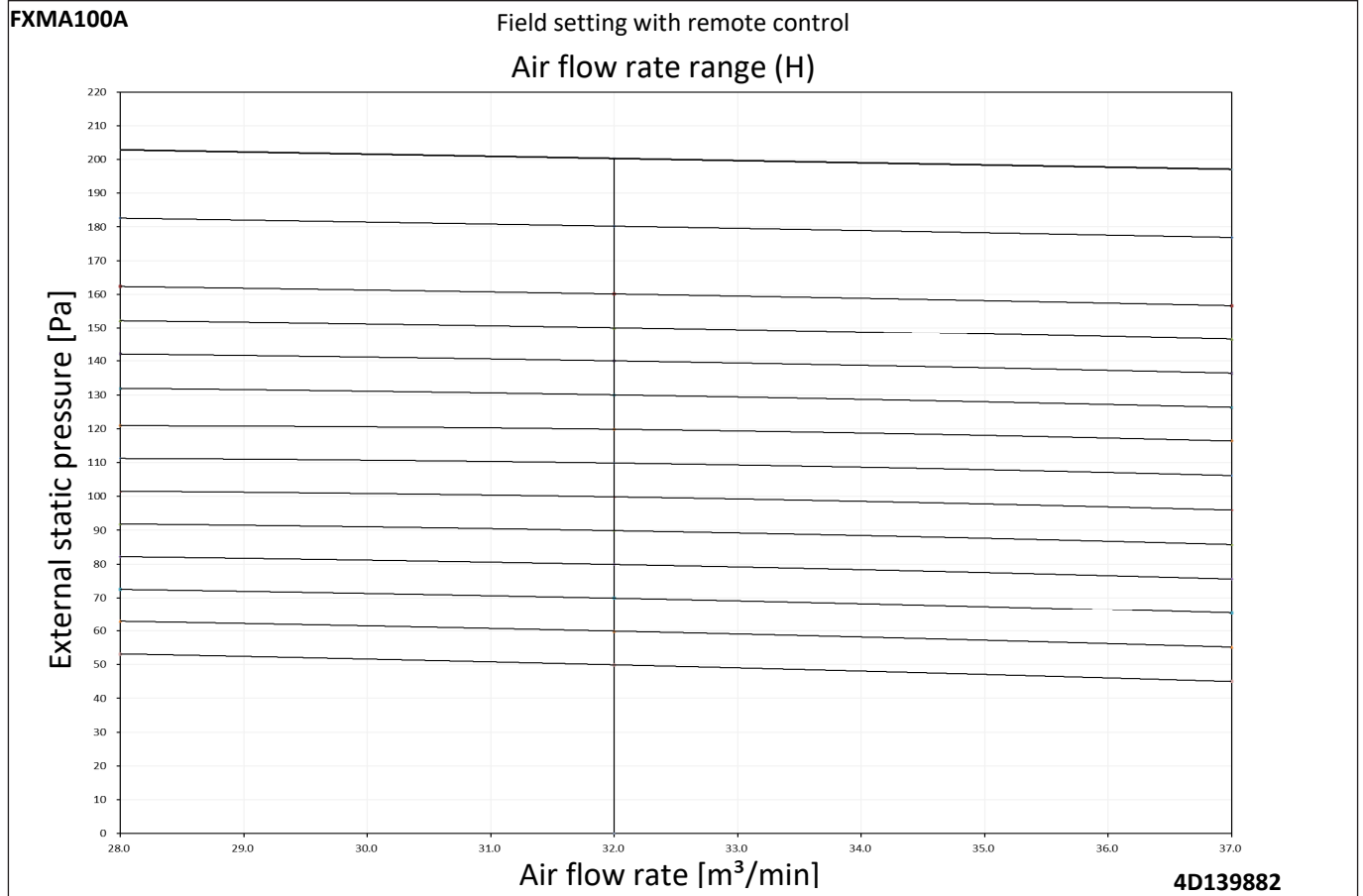
1. The fan characteristics shown are in "fan only" mode.
2. ESP: External Static Pressure

4D139882

11 Fan characteristics

11 - 1 Fan Characteristics

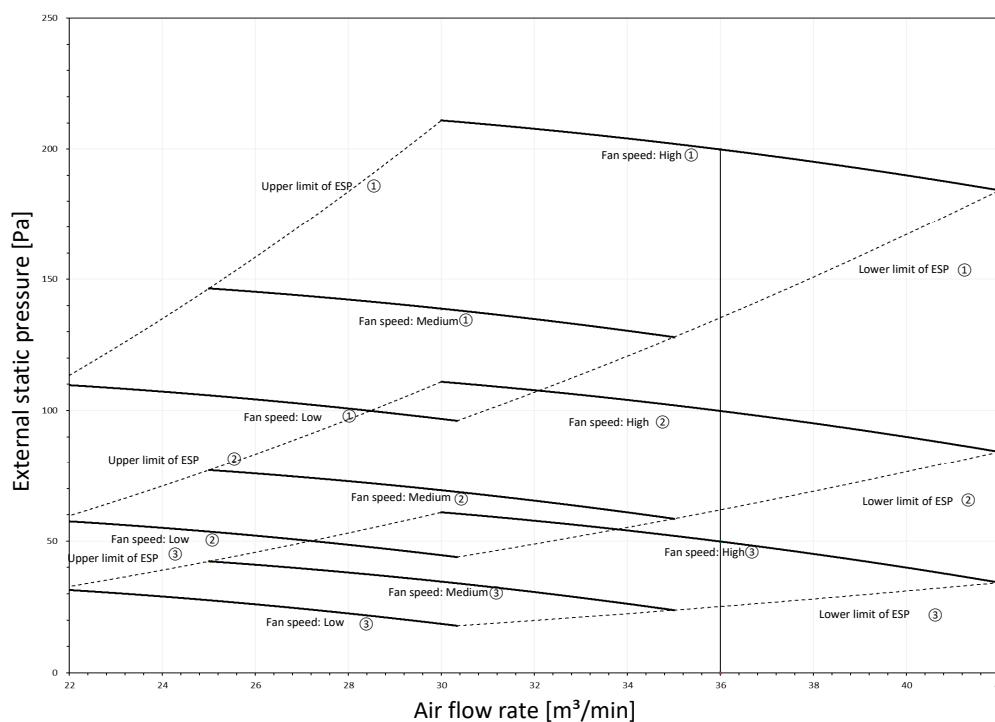
11



11 Fan characteristics

11 - 1 Fan Characteristics

FXMA125A



Mark		ESP [Pa]
①	Maximum	200
②	Standard	100
③	Minimum	50

Notes

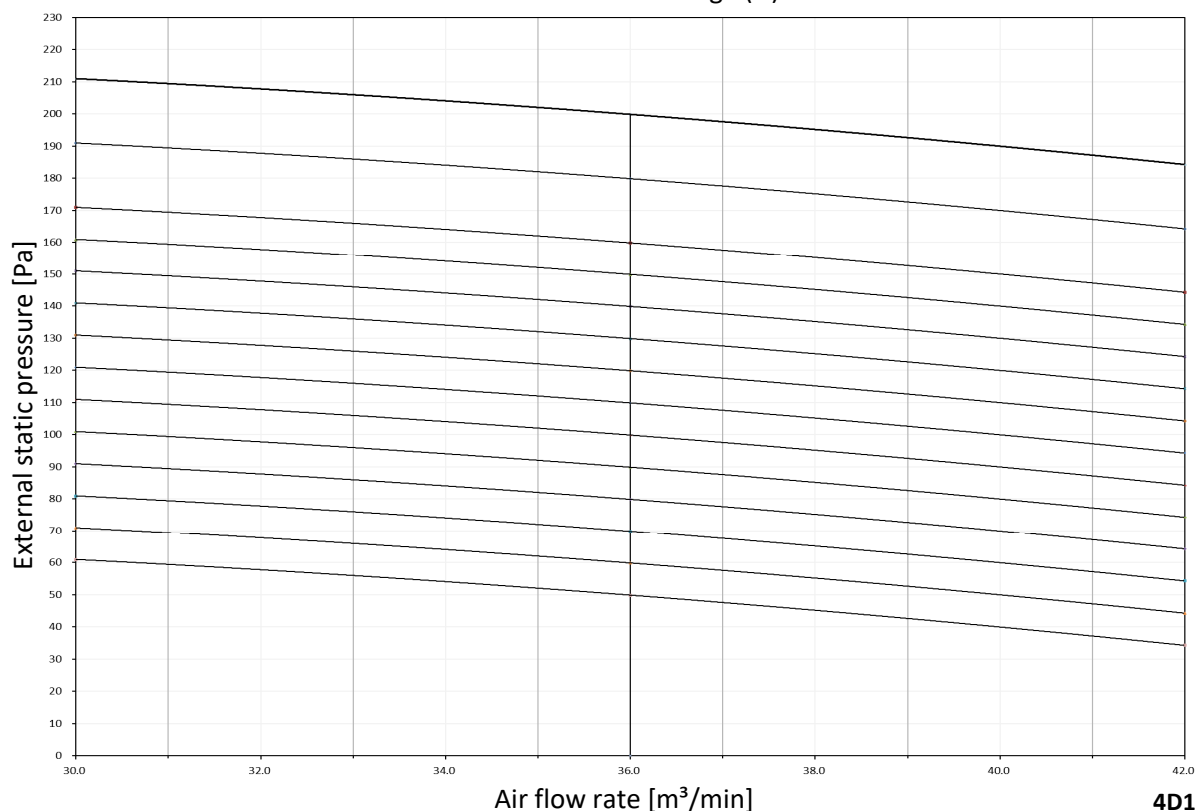
1. The fan characteristics shown are in "fan only" mode.
2. ESP: External Static Pressure

4D139884

FXMA125A

Field setting with remote control

Air flow rate range (H)



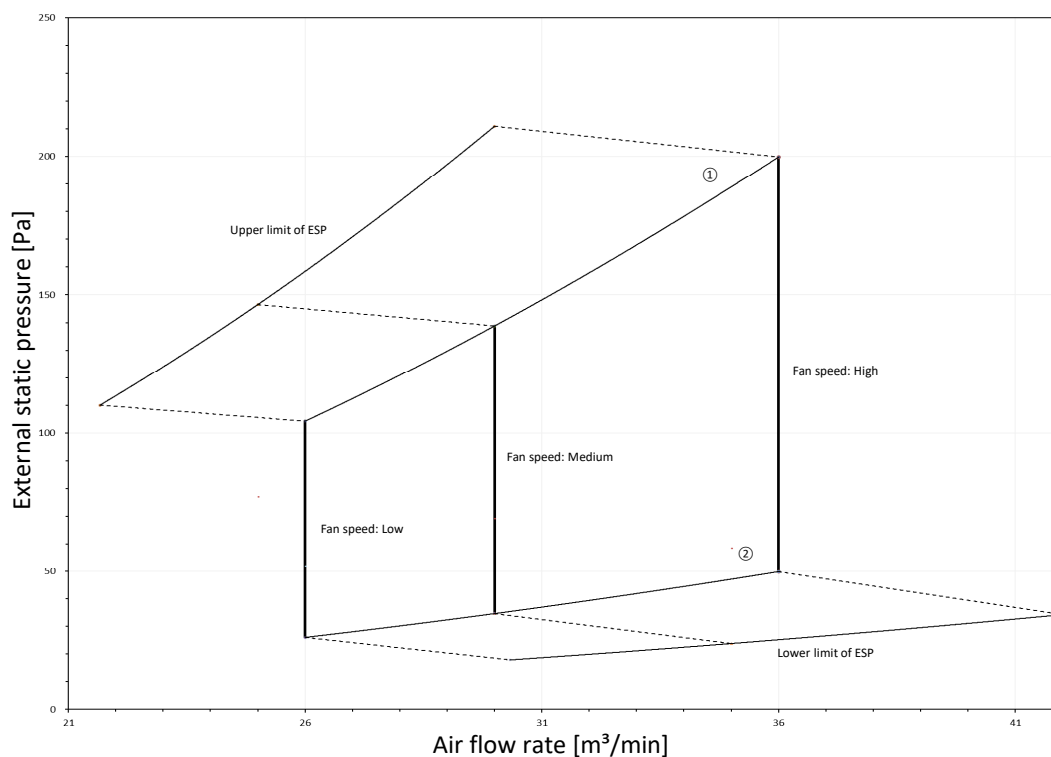
4D139884

11 Fan characteristics

11 - 1 Fan Characteristics

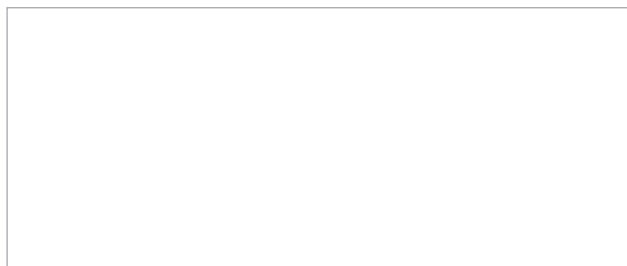
FXMA125A

Air flow auto adjustment



- ① Upper limit of ESP by air flow auto adjustment
② Lower limit of ESP by air flow auto adjustment

4D139884



EEDEN22

03/2022



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