

Concealed floor standing unit

Designed to be concealed in walls

- › Discretely concealed in the wall: only the suction and discharge grilles are visible
- › Requires very little installation space as the depth is only 200mm



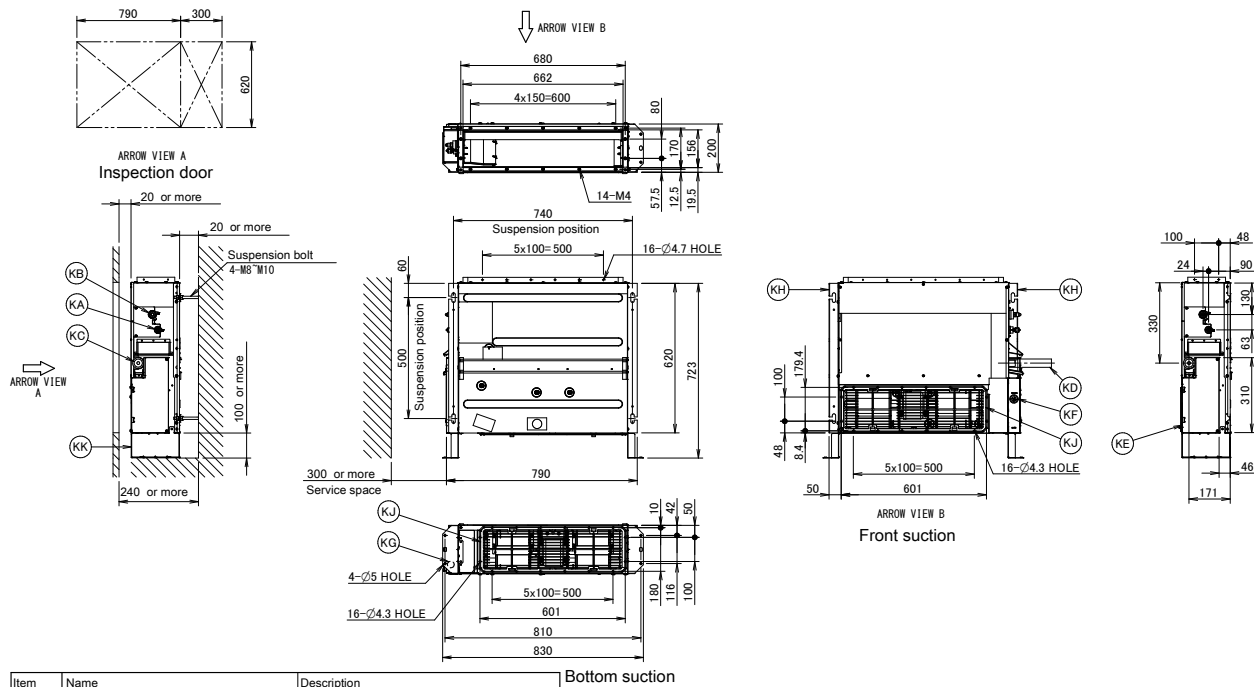
- › Its low height (620 mm) enables the unit to fit perfectly beneath a window
- › High ESP allows flexible installation



Indoor unit				FXNQ	20A	25A	32A	40A	50A	63A
Cooling capacity	Nom.		kW	2.2	2.8	3.6	4.5	5.6	7.1	
Heating capacity	Nom.		kW	2.5	3.2	4.0	5.0	6.3	8.00	
Power input - 50Hz	Cooling	Nom.	kW	0.071			0.078	0.099	0.110	
	Heating	Nom.	kW	0.068			0.075	0.096	0.107	
Dimensions	Unit	Height	mm	620 / 720 (1)						
		Width	mm	750		950		1,150		
		Depth	mm	200						
Weight	Unit		kg	23.5			27.5		32	
Casing	Colour			Unpainted						
	Material			Galvanised steel plate						
Fan-Air flow rate - 50Hz	Cooling	High/Nom./Low	m³/min	8.0/7.2/6.4			10.5/9.5/8.5	12.5/11/10.0	16.5/14.5/13.0	
	Heating	High/Nom./Low	m³/min	8.0/7.2/6.4			10.5/9.5/8.5	12.5/11/10.0	16.5/14.5/13.0	
Fan-External static pressure - 50Hz	High/Nom.		Pa	41/10		42/10	52/15	59/15	55/15	
Air filter	Type			Resin net with mold resistance						
Sound power level	Cooling	High/Nom.	dBA	51/-			52/-	53/-	54/-	
Sound pressure level	Cooling	High/Nom./Low	dBA	30/28.5/27			32/30/28	33/31/29	35/33/32	
	Heating	High/Nom./Low	dBA	30/28.5/27			32/30/28	33/31/29	35/33/32	
Refrigerant	Type			R-410A						
	GWP			2,087.5						
Piping connections	Liquid	OD	mm	6.35					9.52	
	Gas	OD	mm	12.7					15.9	
	Drain			VP20 (I.D. 20/O.D. 26)						
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/60/220-240/220						
Current - 50Hz	Maximum fuse amps (MFA)		A	16						
Control systems	Infrared remote control			BRC4C65						
	Wired remote control			BRC1D52 / BRC1D61 / BRC1E52A/B						
	Simplified wired remote control for hotel applications			BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)						

(1) Including installation legs (2) Contains fluorinated greenhouse gases

FXNQ20-32A



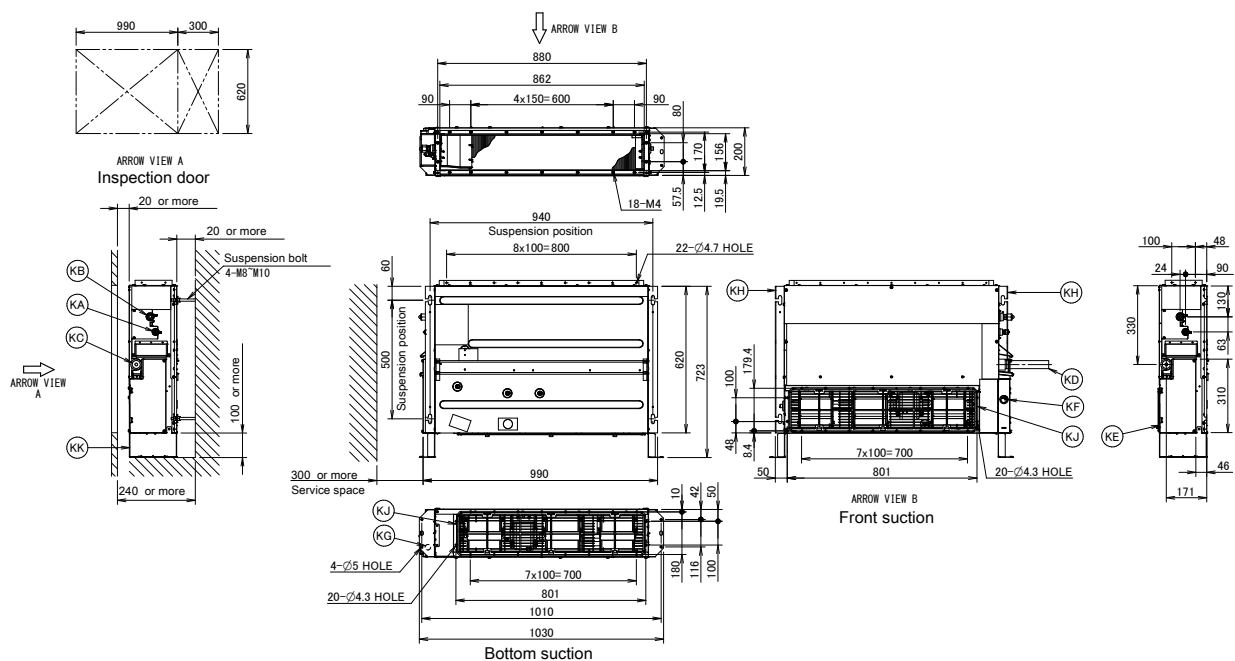
Item	Name	Description
KA	Liquid pipe connection port	Ø6.40 flared connection
KB	Gas pipe connection port	Ø12.7 flared connection
KC	Drain pipe connection	VP20 (ØD Ø26, ID Ø20)
KD	Drain hose	ID Ø25
KE	Control box	/
KF	Transmission line	/
KG	Power supply connection	/
KH	Suspension bracket	/
KJ	Air filter	/
KK	Mounting foot	/

Bottom suction

- Notes
1. When installing optional accessories, refer to their respective documentation.
 2. The ceiling depth varies according to the documentation of the specific system.

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FXNQ40-50A



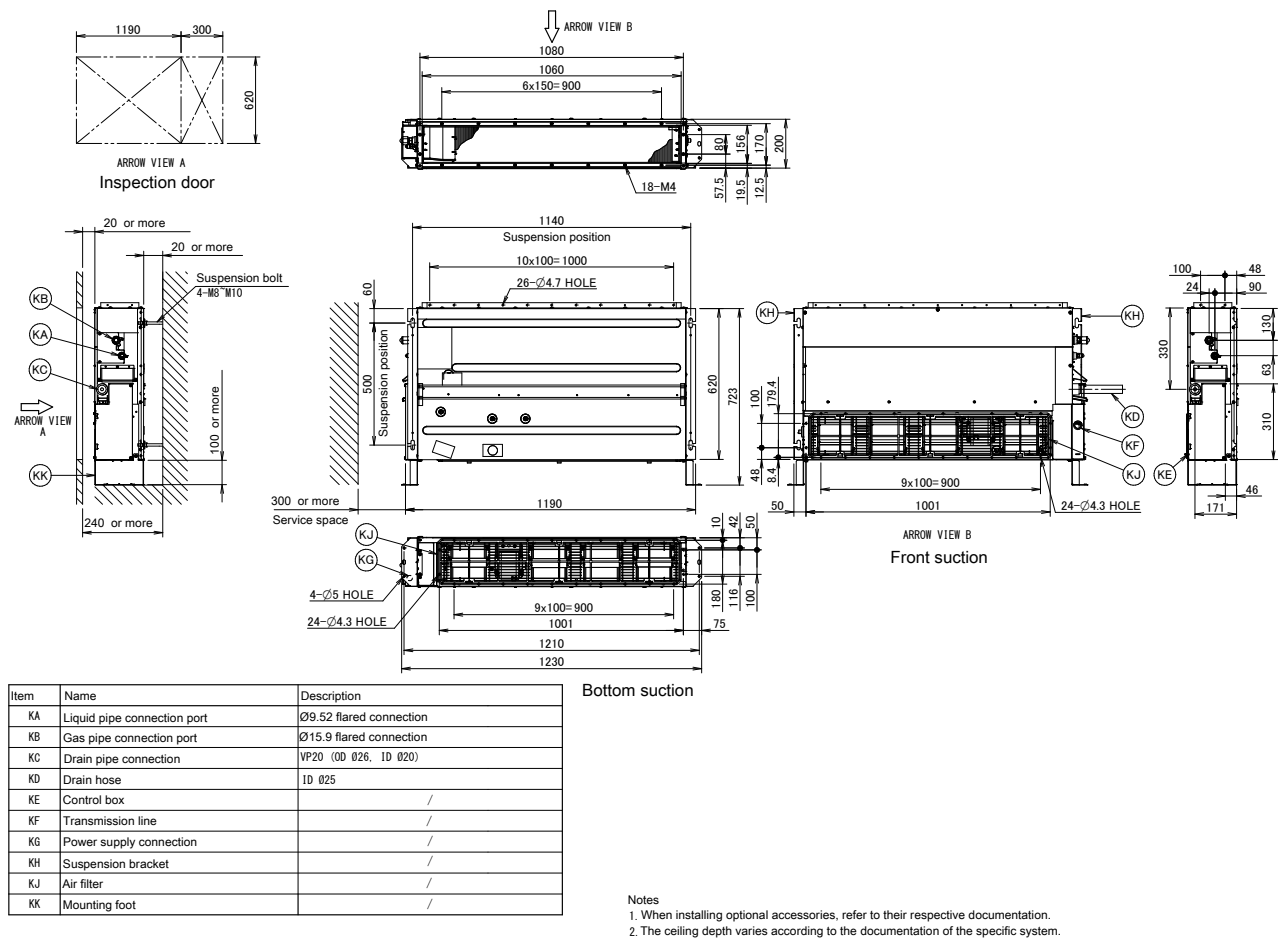
Item	Name	Description
KA	Liquid pipe connection port	Ø6.4 flared connection
KB	Gas pipe connection port	Ø12.70 flared connection
KC	Drain pipe connection	VP20 (ØD Ø26, ID Ø20)
KD	Drain hose	ID Ø25
KE	Control box	/
KF	Transmission line	/
KG	Power supply connection	/
KH	Suspension bracket	/
KJ	Air filter	/
KK	Mounting foot	/

Bottom suction

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1. When installing optional accessories, refer to their respective documentation.
 2. The ceiling depth varies according to the documentation of the specific system.

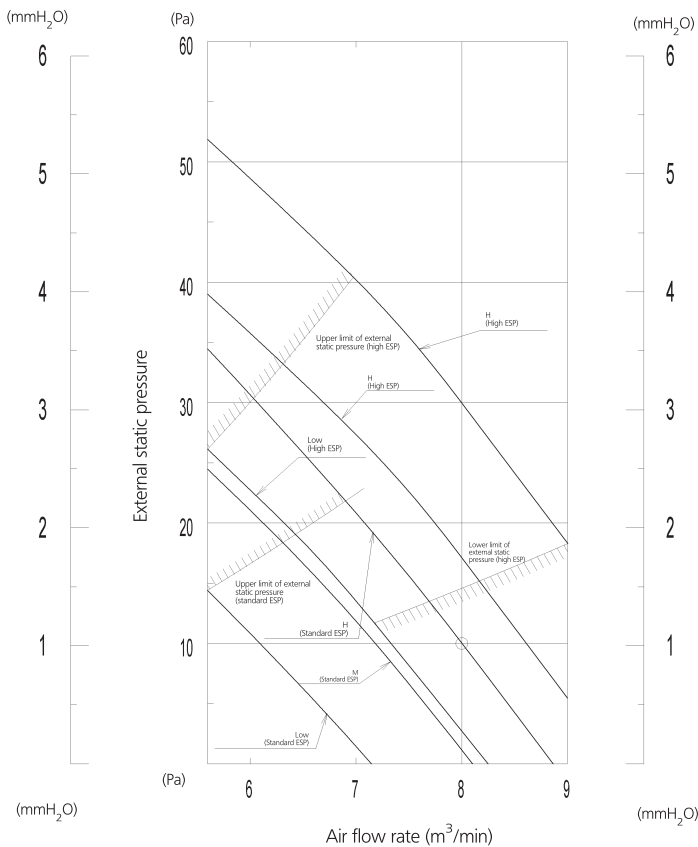
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FXNQ63A



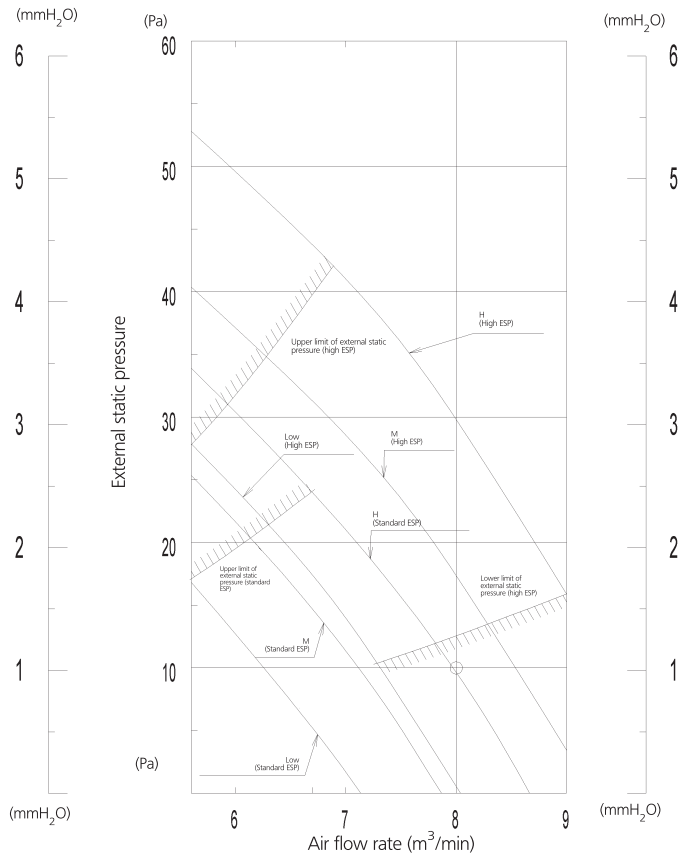
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FXNQ20-25A



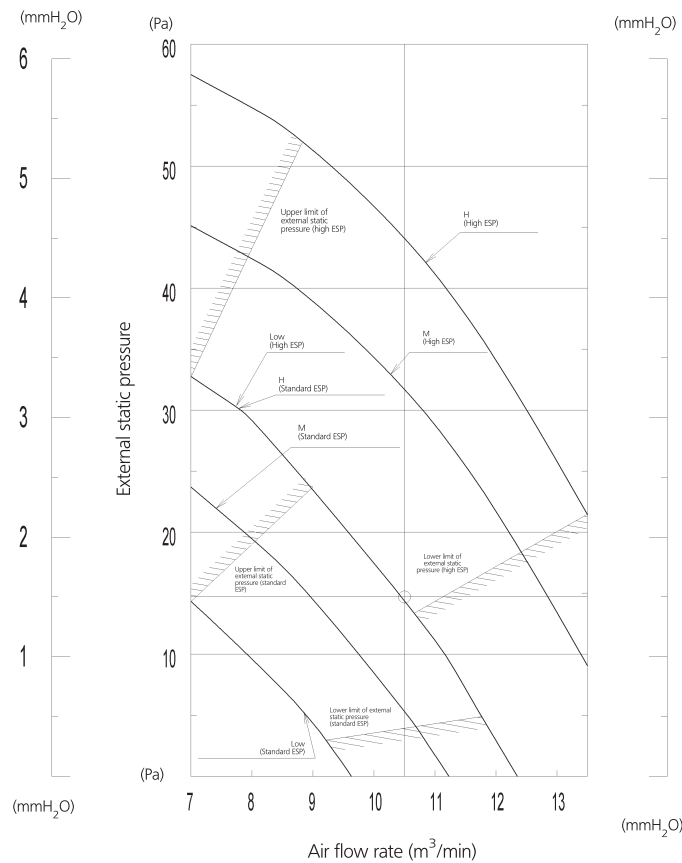
Notes:
1. Remote controller can be used to switch between 'HIGH' and 'LOW'.
2. The air flow is set to 'STANDARD' before leaving the factory. It is possible to switch between 'STANDARD ESP' and 'HIGH ESP' by remote controller.

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FXNQ32A

- Notes:
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 2. The air flow is set to 'STANDARD' before leaving the factory. It is possible to switch between 'STANDARD ESP' and 'HIGH ESP' by remote controller.

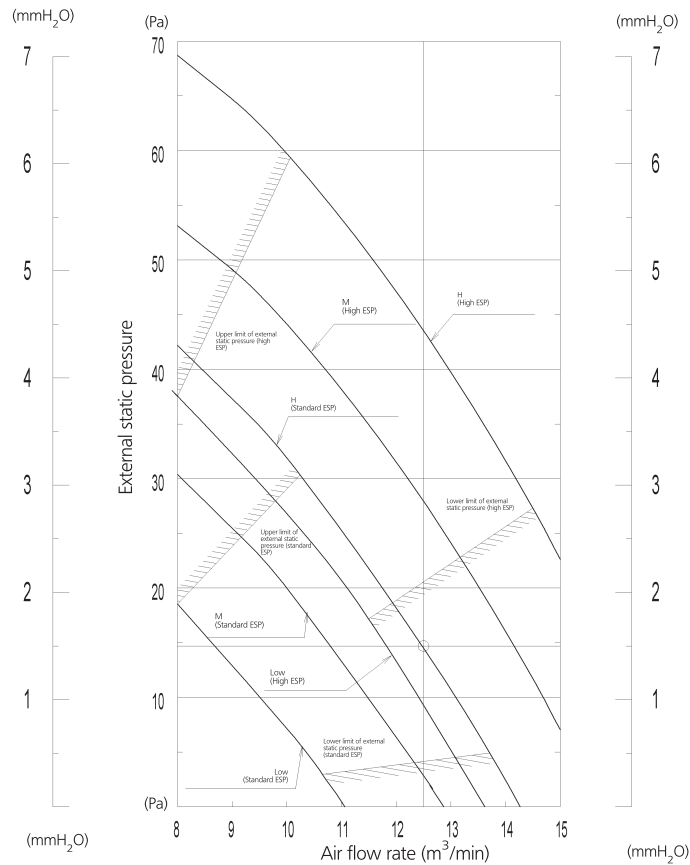
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FXNQ40A

- Notes:
1. Remote controller can be used to switch between 'HIGH' and 'LOW'.
 2. The air flow is set to 'STANDARD' before leaving the factory. It is possible to switch between 'STANDARD ESP' and 'HIGH ESP' by remote controller.

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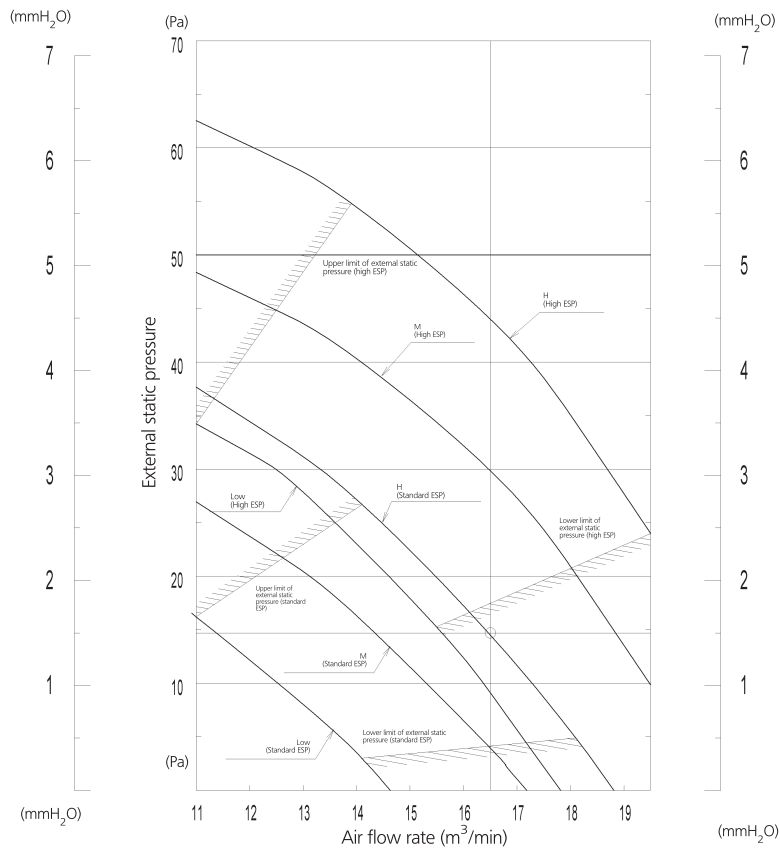
FXNQ50A



- Notes:
1. Remote controller can be used to switch between 'HIGH' and 'LOW'.
 2. The air flow is set to 'STANDARD' before leaving the factory. It is possible to switch between 'STANDARD ESP' and 'HIGH ESP' by remote controller.

3D081427B

FXNQ63A



- Notes:
1. Remote controller can be used to switch between 'HIGH' and 'LOW'.
 2. The air flow is set to 'STANDARD' before leaving the factory. It is possible to switch between 'STANDARD ESP' and 'HIGH ESP' by remote controller.

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