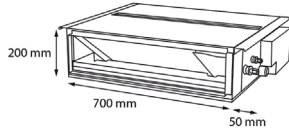


Slim concealed ceiling unit

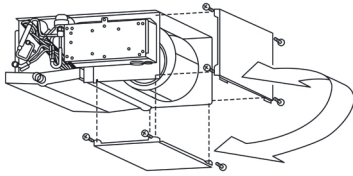
Slim design for flexible installation

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

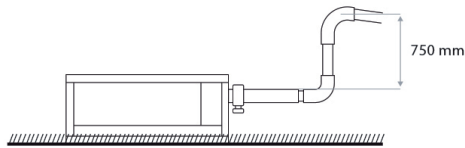
SERIE A (15, 20, 25, 32)



- › Medium external static pressure up to 44Pa facilitates unit use with flexible ducts of varying lengths
- › Discretely concealed in the ceiling: only the suction and discharge grilles are visible
- › 15 class unit especially developed for small or well-insulated rooms, such as hotel bedrooms, small offices, etc.
- › Reduced energy consumption thanks to specially developed DC fan motor
- › Flexible installation, as the air suction direction can be altered from rear to bottom suction

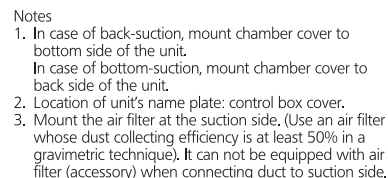
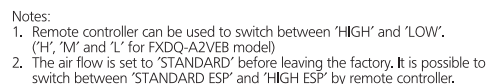


- › Standard drain pump with 750mm lift increases flexibility and installation speed

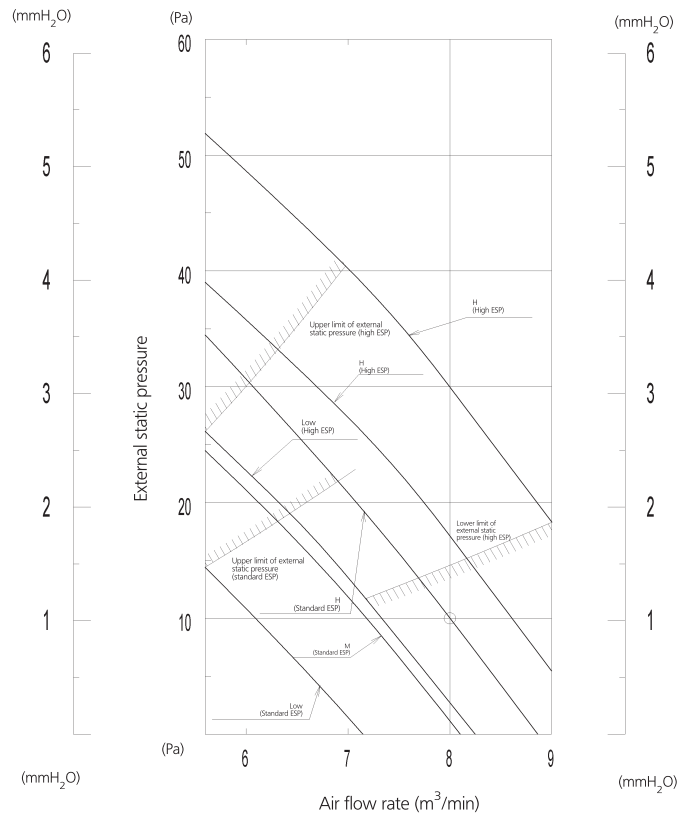


Indoor unit				FXDQ	15A	20A	25A	32A	40A	50A	63A
Cooling capacity	Nom.			kW	1.7	2.2	2.8	3.6	4.5	5.6	7.1
Heating capacity	Nom.			kW	1.9	2.5	3.2	4.0	5.0	6.3	8.0
Power input - 50Hz	Cooling	Nom.		kW	0.071				0.078	0.099	0.110
	Heating	Nom.		kW	0.068				0.075	0.096	0.107
Dimensions	Unit	Height		mm	200						
		Width		mm	750				950		1,150
		Depth		mm	620						
		Required ceiling void >		mm	240						
Weight	Unit			kg	22				26		29
Casing	Colour				Galvanised steel / Non painted						
Fan-Air flow rate - 50Hz	Cooling	High/Nom./Low		m ³ /min	7.5/7.0/6.4	8.0/7.2/6.4			10.5/9.5/8.5	12.5/11.0/10.0	16.5/14.5/13.0
Fan-External static pressure - 50Hz	High/Nom.			Pa	30/10				44/15		
Air filter	Type				Removable / washable / mildew proof						
Sound power level	Cooling	Nom.		dBA	50	51			52	53	54
Sound pressure level	Cooling	High/Nom./Low		dBA	32/31/27	33/31/27			34/32/28	35/33/29	36/34/30
Refrigerant	Type				R-410A						
	GWP				2,087.5						
Piping connections	Liquid	OD		mm	9.52						
	Gas	OD		mm	12.7						
	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 / BRC1E52A/B						
	Simplified wired remote control for hotel applications				BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)						

(1) Contains fluorinated greenhouse gases

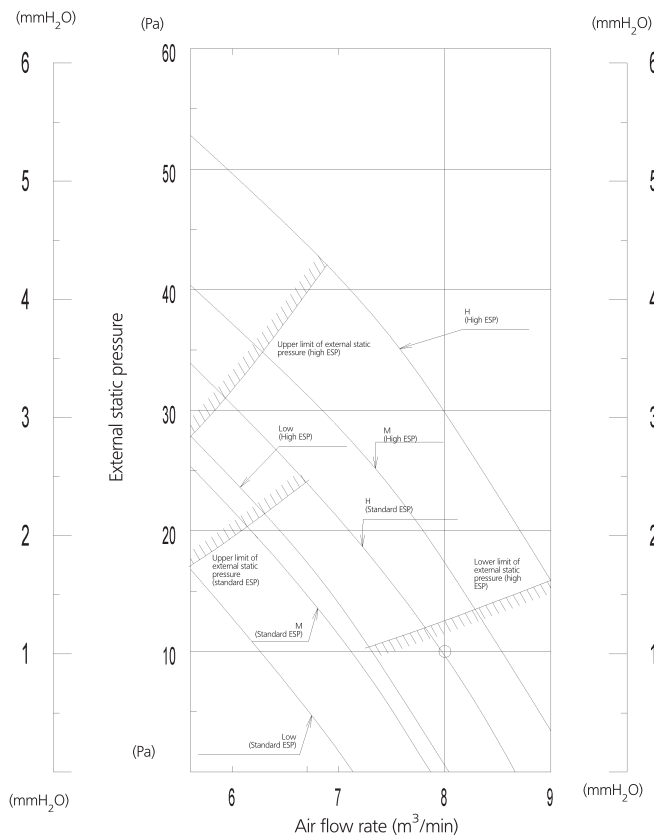
**FXDQ15A**

3D081424A

FXDQ20-25A

- 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.

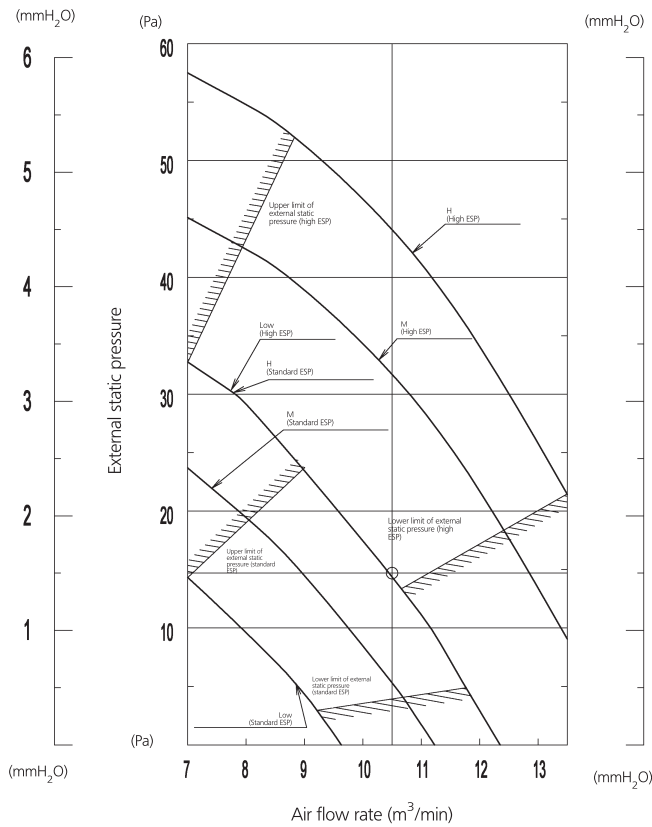
3D086736A

FXQQ32A

- Notes:
1. Remote controller can be used to switch between 'HIGH' and 'LOW'. ('H', 'M' and 'L' for FXDQ-A2VEB model)
 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.

3D081425

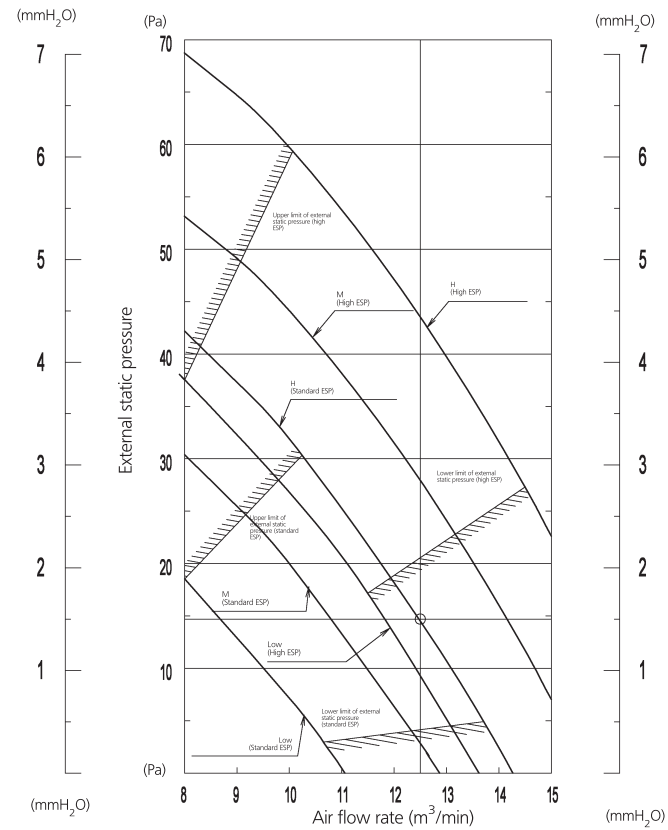
FXDQ40A



- Notes:
- 1. Remote controller can be used to switch between 'HIGH' and 'LOW'.('H', 'M' and 'L' for FXDQ-A2VEB model)
 - 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.

3D081426B

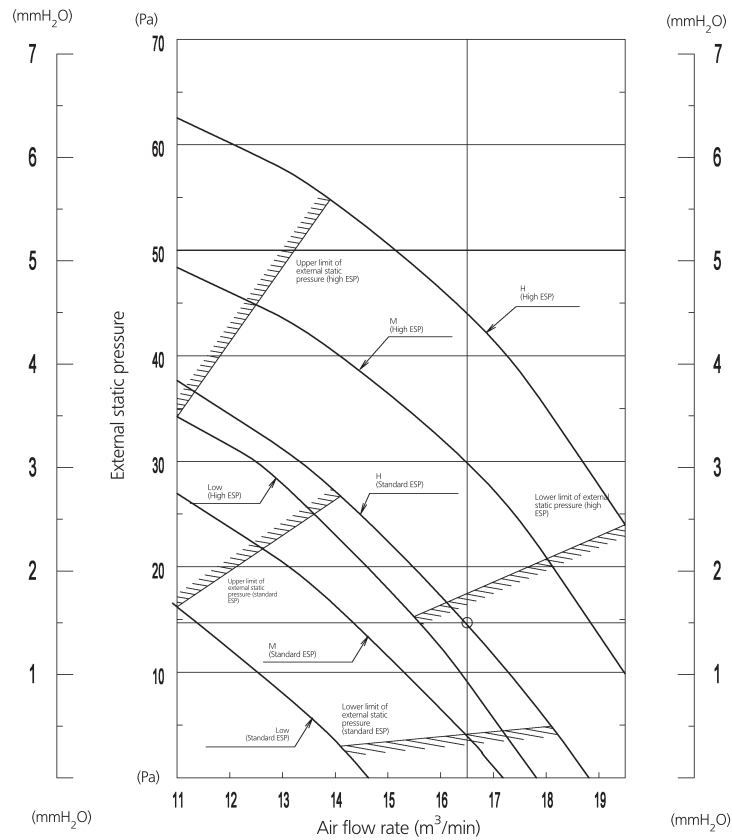
FXDQ50A



- Notes:
- 1. Remote controller can be used to switch between 'HIGH' and 'LOW'.('H', 'M' and 'L' for FXDQ-A2VEB model)
 - 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

FXDQ60A



Notes:

1. Remote controller can be used to switch between 'HIGH' and 'LOW'. ('H', 'M' and 'L' for FXDQ-A2VEB model)
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.

3D081429B