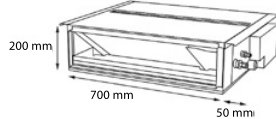


Slim concealed ceiling unit

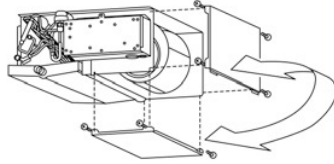
Slim design for flexible installation

- Optimised design for R-32 refrigerant
- 15 class unit especially developed for small or well-insulated rooms, such as hotel bedrooms, small offices, etc.
- Compact dimensions, can easily be mounted in a ceiling void of only 240mm

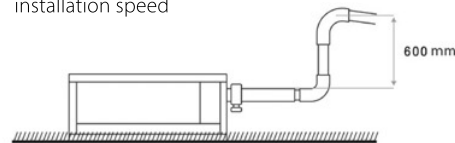
SERIE A (15, 20, 25, 32)



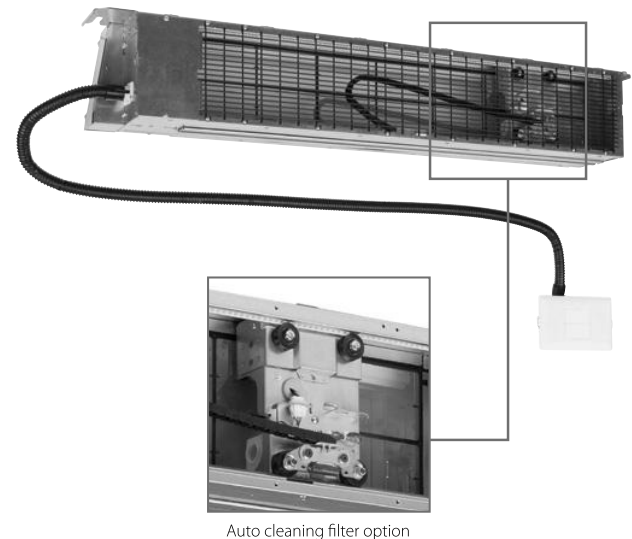
- Medium external static pressure up to 44Pa facilitates unit use with flexible ducts of varying lengths
- Discretely concealed in the wall: only the suction and discharge grilles are visible
- Optional auto cleaning filter option ensures maximum efficiency, comfort and reliability by regular filter cleaning
- Flexible installation, as the air suction direction can be altered from rear to bottom suction



- Standard drain pump with 600mm lift increases flexibility and installation speed



BLUEEVOLUTION



Auto cleaning filter option



FXDA-A

Indoor Unit				FXDA	10A	15A	20A	25A	32A	40A	50A	63A
Cooling capacity	Total capacity	At high fan speed		kW	1.10	1.70	2.20	2.80	3.60	4.50	5.60	7.10
Heating capacity	Total capacity	At high fan speed		kW	1.30	1.90	2.50	3.20	4.00	5.00	6.30	8.00
Power input - 50Hz	Cooling	At high fan speed		kW	0.026	0.035	0.030		0.035	0.038	0.049	0.058
	Heating	At high fan speed		kW	0.026	0.035	0.030		0.035	0.038	0.049	0.058
Required ceiling void >				mm	240			240			240	
Dimensions	Unit	HeightxWidthxDepth		mm	200x750x620			200x950x620			200x1150x620	
Weight	Unit			kg	22.0			23.0			26.5	
Casing	Material				Galvanised steel			Galvanised steel			Galvanised steel	
Fan	Air flow rate - 50Hz	Cooling	At high / medium / low fan speed	m³/min	5.2/4.9/4.7	6.5/6.2/5.8	8.0/7.2/6.4			10.5/9.5/8.5	12.5/11.0/10.0	16.5/14.5/13.0
		Heating	At high / medium / low fan speed	m³/min	5.2/4.9/4.7	6.5/6.2/5.8	8.0/7.2/6.4			10.5/9.5/8.5	12.5/11.0/10.0	16.5/14.5/13.0
	External static pressure - 50Hz	Factory set / High		Pa	10/30			10/30			15/44	
Air filter	Type				Removable / washable			Removable / washable			Removable / washable	
Sound power level	Cooling	At high fan speed		dBA	48	50	51			52	53	54
Sound pressure level	Cooling	At high / medium / low fan speed		dBA	29.0/28.0/26.0	32.0/31.0/27.0	33.0/31.0/27.0			34.0/32.0/28.0	35.0/33.0/29.0	36.0/34.0/30.0
	Heating	At high / medium / low fan speed		dBA	29.0/28.0/26.0	32.0/31.0/27.0	33.0/31.0/27.0			34.0/32.0/28.0	35.0/33.0/29.0	36.0/34.0/30.0
Refrigerant	Type/GWP				R-32/675.0			R-32/675.0			R-32/675.0	
Piping connections	Liquid	OD		mm	6			6			6	
	Gas	OD		mm	9.52			9.52			12.70	
	Drain				VP20 (I.D. 20/O.D. 26)			VP20 (I.D. 20/O.D. 26)			VP20 (I.D. 20/O.D. 26)	
Power supply	Phase/Frequency/Voltage			Hz/V	1~50/60/220-240/220			1~50/60/220-240/220			1~50/60/220-240/220	
Current - 50Hz	Maximum fuse amps (MFA)			A	6			6			6	
Control systems	Infrared remote control				BRC4C65 (I)			BRC4C65 (I)			BRC4C65 (I)	
	Wired remote control				BRC1H52W/S/K			BRC1H52W/S/K			BRC1H52W/S/K	

(I) Must be combined with Madoka wired remote controller | Contains fluorinated greenhouse gases