

# Slim concealed ceiling unit

FXDQ-A3



Whisper quiet



Multi tenant

## Slim design for flexible installation

- › Compact dimensions, can easily be mounted in a ceiling void of only 240mm
- › Auto cleaning filter option ensures maximum efficiency, comfort and reliability by regular filter cleaning
- › Medium external static pressure up to 44Pa facilitates unit use with flexible ducts of varying lengths
- › Multi zoning kit allows multiple individually-controlled climate zones to be served by one indoor unit
- › Discretely concealed in the wall: only the suction and discharge grilles are visible

# FXDQ-A3

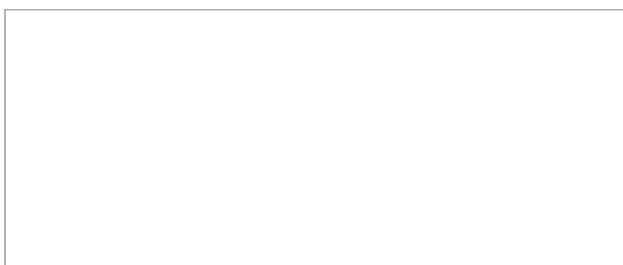


Indoor unit		FXDQ	15A3	20A3	25A3	32A3	40A3	50A3	63A3	
Cooling capacity	Nom.	kW	1.7	2.2	2.8	3.6	4.5	5.6	7.1	
Heating capacity	Nom.	kW	1.9	2.5	3.2	4.0	5.0	6.3	8.0	
Power input - 50Hz	Cooling	Nom.	0.071				0.078	0.099	0.110	
	Heating	Nom.	0.068				0.075	0.096	0.107	
Required ceiling void >		mm	240							
Dimensions	Unit	Height	200							
		Width	750			950			1,150	
		Depth	620							
Weight	Unit	kg	22			26			29	
Casing	Colour	Not painted (galvanised)								
	Material	Galvanised steel								
Fan-Air flow rate - 50Hz	Cooling	High/Low	m <sup>3</sup> /min	7.5/6.4	8.0/6.4		10.5/8.5	12.5/10.0	16.5/13.0	
Fan-External static pressure	High		Pa	30			44			
	Nom.		Pa	10			15			
Air filter	Type	Removable / washable								
Sound power level	Cooling	High/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	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 / BRC4C66								
	Wired remote control	BRC1D528 / BRC1E51								
	Simplified wired remote control for hotel applications	-								

Contains fluorinated greenhouse gases



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