

Slim concealed ceiling unit

FXDQ-A



Whisper quiet



Multi tenant

Slim design for flexible installation

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

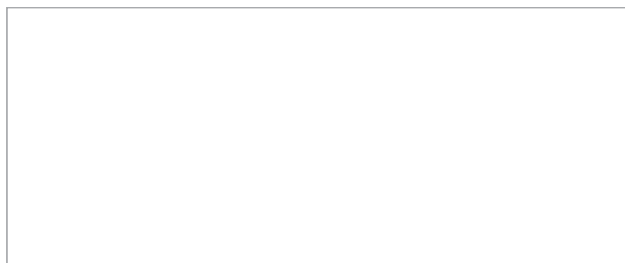
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Indoor unit				FXDQ	15A	20A	25A	32A	40A	50A	63A
Cooling capacity	Nom.		kW		1.7	2.2	2.8	3.6	4.5	5.6	7.1
Heating capacity	Nom.		kW		1.9	2.5	3.2	4.0	5.0	6.3	8.0
Power input - 50Hz	Cooling	Nom.	kW		0.071				0.078	0.099	0.110
	Heating	Nom.	kW		0.068				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/ GWP				R-410A / 2.087,5						
Piping connections	Liquid	OD	mm		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						
	Simplified wired remote control for hotel applications				BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)						
	Wired remote control				BRC1D52 / BRC1E52A/B						

Contains fluorinated greenhouse gases

Daikin Europe N.V. Naamloze Vennootschap · Zandvoordestraat 300 · 8400 Oostende · Belgium · www.daikin.eu · BE 0412 120 336 · RPR Oostende (Responsible Editor)



ECPEN15-243

02/15



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