



Concealed ceiling unit with high efficiency

FXTQ-A



Multi tenant

For the highest energy efficiency

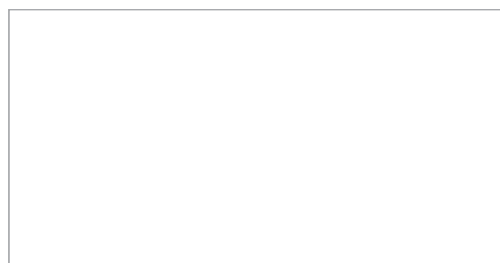
- › Automatic air flow adjustment function measures the air volume and static pressure and adjusts it towards the nominal air flow, whatever the length of duct, making installation easier and guaranteeing comfort. Moreover, the ESP can be changed via the wired remote control to optimize the supply air volume (for 50 and 63 class)
- › Narrow ceilings voids are no longer a challenge, 50 & 60 class units can swiftly be integrated as they only are 245mm in height.
- › High external static pressure up to 270Pa facilitates extensive duct and grille network
- › Discretely concealed in the ceiling: only the suction and discharge grilles are visible

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Indoor unit		FXTQ	50A	63A	80A	100A	
Cooling capacity	Nom.	kW	5.6	7.1	8.7	11.2	
Heating capacity	Nom.	kW	6.3	8	10.0	12.5	
Power input - 50Hz	Cooling	Nom.	0.214	0.243	-	-	
	Heating	Nom.	0.211	0.240	-	-	
Dimensions	Unit	Height	mm			470	
		Width	1,400	1,550	1,380		
		Depth	mm			1,100	
Weight	Unit	kg	47	51	132		
Casing	Colour	Not painted (galvanised)				-	
	Material	Galvanised steel plate				-	
Fan-Air flow rate - 50Hz	Cooling	High/Nom./Low	m ³ /min	36/31.5/26	39/34.0/28	58/54/50	72/67/62
	Heating	High/Nom./Low	m ³ /min	36.0/31.5/26.0	39.0/34.0/28.0	-/-/-	-/-/-
Fan-External static pressure - 50Hz	High/Nom.	Pa	150/50		270/160	271/170	
Air filter	Type	Resin net with mold resistance				-	
Sound power level	Cooling	High/Nom.	dB(A)	64/-		-/-	
Sound pressure level	Cooling	High/Nom./Low	dB(A)	39/36/33	41.5/38/34	-/-/-	
	Heating	High/Nom./Low	dB(A)	40/37/33	42/38.5/34	-/-/-	
Refrigerant	Type	R-410A				-	
	GWP	2,087.5				-	
Piping connections	Liquid	OD	mm	9.52		-	
	Gas	OD	mm	15.9	19.1	22.2	
	Drain	VP20 (I.D. 20/O.D. 26), drain height 625 mm				PS1B	
Power supply	Phase/Frequency/Voltage	Hz/V	1~/50/60/220-240/220		1~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA)	A	16				
Control systems	Infrared remote control	BRC4C65				-	
	Wired remote control	BRC1E53A/B/C				-	
	Simplified wired remote control for hotel applications	BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)				-	

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