

Concealed ceiling unit with high ESP

FXMQ-P7/MB



Ideal for extra large sized spaces

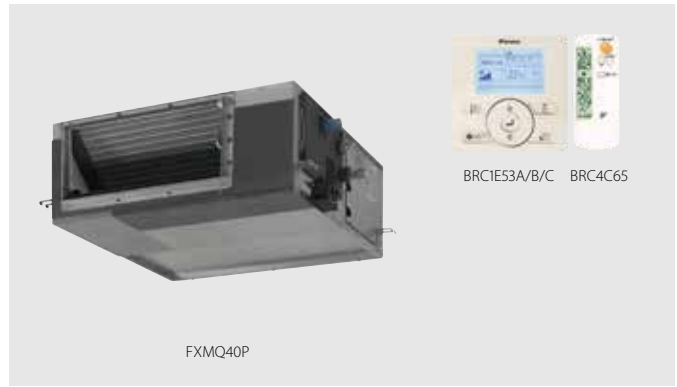
FXMQ-P7: ESP up to 200

- › Possibility to change ESP via wired remote control allows optimisation of the supply air volume
- › High external static pressure up to 200Pa facilitates extensive duct and grille network
- › Discretely concealed in the wall: only the suction and discharge grilles are visible
- › 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

FXMQ-MB: ESP up to 270

- › High external static pressure up to 270Pa facilitates extensive duct and grille network
- › Discretely concealed in the wall: only the suction and discharge grilles are visible
- › Large capacity unit: up to 31.5 kW heating capacity
- › Reduced energy consumption thanks to specially developed DC fan motor

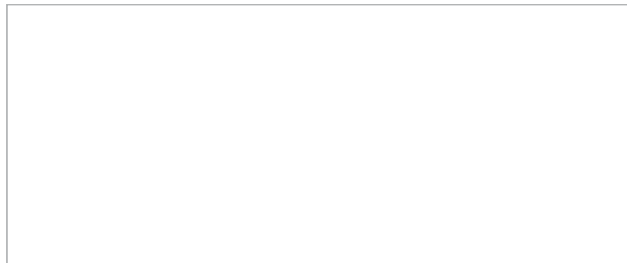
FXMQ-P7/MB



Indoor unit		FXMQ-P7/FXMQ-MB	50P7	63P7	80P7	100P7	125P7	200MB	250MB	
Cooling capacity	Nom.	kW	5.6	7.1	9.0	11.2	14.0	22.4	28.0	
Heating capacity	Nom.	kW	6.3	8.0	10.0	12.5	16.0	25.0	31.5	
Power input - 50Hz	Cooling	Nom.	0.110	0.120	0.171	0.176	0.241	0.895	1.185	
	Heating	Nom.	0.098	0.108	0.159	0.164	0.229	0.895	1.185	
Dimensions	Unit	Height	300						470	
		Width	1,000			1,400			1,380	
		Depth	700						1,100	
Required ceiling void >		mm	350						-	
Weight	Unit	kg	35			46			132	
Casing	Colour		Unpainted						-	
	Material		Galvanised steel plate						-	
Decoration panel	Model		BYBS71DJW1			BYBS125DJW1			-	
	Colour		White (10Y9/0.5)						-	
	Dimensions	HeightxWidthxDepth	55x1,100x500			55x1,500x500			-x-x-	
	Weight	kg	4.5			6.5			-	
Fan-Air flow rate - 50Hz	Cooling	High/Nom./Low	m ³ /min	18/16.5/15	19.5/17.8/16	25/22.5/20	32/27.5/23	39/33.5/28	58/54.0/50	72/67.0/62
	Heating	High/Nom./Low	m ³ /min	18/16.5/15	19.5/17.8/16	25/22.5/20	32/27.5/23	39/33.5/28	-/-	
Fan-External static pressure - 50Hz	High/Nom.	Pa	200/100						270/160	270/170
Air filter	Type		Resin net with mold resistance						-	
Sound power level	Cooling	High/Nom.	dB(A)	61/-	64/-	67/-	65/-	70/-	-/-	
Sound pressure level	Cooling	High/Nom./Low	dB(A)	41/39/37	42/40/38	43/41/39		44/42/40	48/-/45	
	Heating	High/Nom./Low	dB(A)	41/39/37	42/40/38	43/41/39		44/42/40	-/-	
Refrigerant	Type		R-410A							
	GWP		2,087.5							
Piping connections	Liquid	OD	mm	6.35	15.9			9.52	19.1	22.2
	Gas	OD	mm	12.7						
	Drain			VP25 (I.D. 25/O.D. 32)						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		BRC1D52 / BRC1E52A/B						BRC1E52A/B / BRC1D52	
	Simplified wired remote control for hotel applications		BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)							

Contains fluorinated greenhouse gases

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ECPEN16-244

10/15



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The present publication supersedes ECPEN15-244