



white panel

silver and white panel

Heating & Cooling



Perfect for light commercial pair applications.

INDOOR UNIT			FFQ25C	FFQ35C	FFQ50C	FFQ60C		
Cooling capacity	Min./Nom./Max.		kW	1.4/2.50/4.0	1.4/3.4/4.0	1.7/5.0/5.3	1.7/5.7/6.5	
Heating capacity	Min./Nom./Max.		kW	1.3/3.20/5.1	1.3/4.20/5.1	1.7/5.8/6.0	1.7/7.0/8.0	
Power input	Cooling	Min./Nom./Max.	kW	0.360/0.560/1.470	0.360/0.920/1.470	-/1.560/-	-/1.890/-	
	Heating	Min./Nom./Max.	kW	0.300/0.820/1.650	0.300/1.200/1.650	-/1.660/-	-/2.050/-	
Seasonal efficiency (according to EN14825)	Cooling	Energy label	A++				A+	
		Pdesign	kW	2.50	3.40	5.00	5.70	
		SEER		6.11	6.32	5.93	5.71	
		Annual energy consumption	kWh	143	188	295	349	
	Heating (Average climate)	Energy label	A+				A	
		Pdesign	kW	2.31	3.10	3.84	3.96	
SCOP			4.24	4.10	3.90	4.04		
	Annual energy consumption	kWh	763	1,059	1,378	1,373		
Nominal efficiency (cooling at 35°/27° nominal load, heating at 7°/20° nominal load)	EER		4.46	3.70	3.21	3.02		
	COP		3.90	3.50	3.49	3.41		
	Annual energy consumption	kWh	2.80	460	780	945		
	Energy label	Cooling/Heating	A/A			A/B		
Dimensions	Unit	Height/WidthxDepth	mm				260x575x575	
Weight	Unit		kg			16	17.5	
Decoration panel	Model	BYFQ60C W/BYFQ60CS/BYFQ60B2						
	Colour	White (N9.5)/White (N9.5) + Silver/White (RAL9010)						
	Dimensions	Height/WidthxDepth	mm				46x620x620/620x46x620/55x700x700	
	Weight		kg				2.8/2.8/2.7	
Fan - Air flow rate	Cooling	High/Nom./Low	m ³ /min	9/8/6.5	10/8.5/6.5	12/10/7.5	14.5/12.5/9.5	
	Heating	High/Nom./Low	m ³ /min	9/8/6.5	10/8.5/6.5	12/10/7.5	14.5/12.5/9.5	
Sound power level	Cooling		dB(A)	48	51	56	60	
Sound pressure level	Cooling	High/Nom./Low	dB(A)	31/28.5/25	34/30.5/25	39/34/27	43/40/32	
	Heating	High/Nom./Low	dB(A)	31/28.5/25	34/30.5/25	39/34/27	43/40/32	
Piping connections	Liquid	OD	mm	9.5			6.35	
	Gas	OD	mm	9.5			12.7	
Power supply	Phase / Frequency / Voltage		Hz / V	1~/50 / 220-240				

OUTDOOR UNIT			RX525L	RX535L	RX550L	RX560L	
Dimensions	Unit	Height/WidthxDepth	mm		550x765x285	735x825x300	
Weight	Unit		kg		34	47	48
Fan - Air flow rate	Cooling	High/Super low	m ³ /min	33.5/30.1	36.0/30.1	50.9/48.9	50.2/45.0
	Heating	High/Super low	m ³ /min	28.3/25.6		45.0/43.1	46.3/46
Sound power level	Cooling		dB(A)	59	61	62	
	Heating		dB(A)	59	61	62	
Sound pressure level	Cooling	High/Low/Silent operation	dB(A)	46/-/43	48/-/44	48/44/-	49/46/-
	Heating	High/Low/Silent operation	dB(A)	47/-/44	48/-/45	48/45/-	49/46/-
Operation range	Cooling	Ambient Min.-Max.	°C DB		-10~46		
	Heating	Ambient Min.-Max.	°C WB		-15~18		
Refrigerant	Type/GWP	R-410A/1,975					
Piping connections	Piping length	OU - IU	Max.	m	20	30	
	Level difference	IU - OU	Max.	m	15	20.0	
Power supply	Phase / Frequency / Voltage		Hz / V	1~/50 / 220-240			1~/50 / 220-230-240
Current - 50Hz	Maximum fuse amps (MFA)		A	-			-

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Dimensions do not include control box