

Fully flat cassette

FFQ-C



Presence & floor sensor



Home leave operation



Draught prevention



Individual flap control

Unique design in the market that integrates fully flat into the ceiling

- › Fully flat integration in standard architectural ceiling tiles, leaving only 8mm
- › Remarkable blend of iconic design and engineering excellence with an elegant finish in white or a combination of silver and white
- › Individual flap control: flexibility to suit every room layout without changing the location of the unit!
- › Two optional intelligent sensors improve energy efficiency and comfort.
- › No optional adapter needed for DIII-connection, link your unit into the wider building management system.
- › Fresh air intake integrated in the same system thus reducing installation cost as no additional ventilation is required

FFQ-C + RXS-L3/L



Indoor unit		FFQ	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth	260x575x575 (1)			
Decoration panel	Model		BYFQ60CW (white panel) / BYFQ60CS (grey panel) / BYFQ60B3W1 (standard panel)			
	Colour		White (N9.5) / White (N9.5) + Silver / White (RAL9010)			
	Dimensions	HeightxWidthxDepth	46x620x620 / 46x620x620 / 55x700x700			
Sound power level	Cooling		48	51	56	60
Sound pressure level	Cooling	High/Nom./Low	31/28.5/25	34/30.5/25	39/34/27	43/40/32
	Heating	High/Nom./Low	31/28.5/25	34/30.5/25	39/34/27	43/40/32
Control systems	Infrared remote control		BRC7F530W (white panel) / BRC7F530S (grey panel) / BRC7EB530 (standard panel)			
	Wired remote control		BRC1D52 / BRC1E52A/B			

(1) Dimensions do not include control box

Efficiency data		FFQ + RXS	25C + 25L3	35C + 35L3	50C + 50L	60C + 60L	
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.	0.360/0.551/1.470	0.360/0.899/1.470	1.560	1.890	
	Heating	Min./Nom./Max.	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	EER		4.53	3.78	3.21	3.02	
	COP		3.90	3.50	3.49	3.41	
	Annual energy consumption	kWh	276	450	780	945	
	Energy label	Cooling/Heating	A/A		A/B		

EER/COP according to Eurovent 2012, for use outside EU only | Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load

Outdoor unit		RXS	25L3	35L3	50L	60L
Dimensions	Unit	HeightxWidthxDepth	550x765x285		735x825x300	
Sound power level	Cooling		59	61	62	
	Heating		59	61	62	
Sound pressure level	Cooling	High/Silent operation	46/43	48/44		49/46
	Heating	High/Silent operation	47/44	48/45		49/46
Power supply	Phase/Frequency/Voltage		1~/50/220-240			
Operation range	Cooling	Ambient Min.-Max.	°CDB -10~-46			
	Heating	Ambient Min.-Max.	°CWB -15~-18			
Refrigerant	Type/Charge/GWP	kg/TCO _{eq}	R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5	R-410A/1.7/3.5/2,087.5	R-410A/1.5/3.1/2,087.5

Contains fluorinated greenhouse gases

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ECPEN16-107

10/15



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The present publication supersedes ECPEN15-107