



FCQG35,50,60F



RXS35J



BRC1E52A/B

BRC7AF532F



- › The round flow cassette provides a more comfortable environment and offers greater savings in energy consumption to shop, office and restaurant owners.
- › The unique 360° air discharge ensures uniform air flow and temperature distribution
- › The infrared presence sensor (optional) adjusts the set point with standard 1°C if no one is detected in the room, it is possible to adjust the set point with 2, 3 or 4°C (optional). It also automatically directs air flow away from any person to avoid draught.
- › The infrared floor sensor (optional) detects the average floor temperature and ensures even temperature distribution between ceiling and floor. Cold feet will become history.
- › Individual flap control: one or more flaps can be easily closed via the wired remote controller (BRC1E52A/B) when refurbishing or rearranging your interior
- › Modern style Standard panel is available in 3 different variations: standard panel in white (RAL9010) with grey louvers and standard panel in full white (RAL9010) including white louvers, auto cleaning panel in white (RAL9010) with grey louvers
- › For auto cleaning panel (BYCQ140DG)
 - » Easy removal of dust with a vacuum cleaner without opening the unit
- › No optional adapter needed for DIII-connection



Heating & Cooling

INDOOR UNIT				FCQG35F	FCQG50F	FCQG60F
Cooling capacity	Min./Nom./Max.		kW	-/3.40/-	-/5.00/-	-/5.70/-
Heating capacity	Min./Nom./Max.		kW	-/4.20/-	-/6.00/-	-/7.00/-
Power input	Cooling	Nom.	kW	0.95	1.41	1.64
	Heating	Nom.	kW	1.23	1.62	1.99
EER				3.58	3.55	3.48
COP				3.41	3.70	3.52
Annual energy consumption			kWh	475	705	820
Energy label	Cooling/Heating			A/B	A/A	A/B
Casing	Colour					
Dimensions	Unit	HeightxWidthxDepth	mm	204x840x840		
Weight	Unit		kg	18	19	
Standard panel	Model			BYCQ140D7W1		
	Colour			Pure White (RAL 9010)		
	Dimensions	HeightxWidthxDepth	mm	60x950x950		
	Weight		kg	5.4		
White panel	Model			BYCQ140D7W1W		
	Colour			Pure White (RAL 9010)		
	Dimensions	HeightxWidthxDepth	mm	60x950x950		
	Weight		kg	5.4		
Auto-cleaning panel	Model			BYCQ140D7GW1		
	Colour			Pure White (RAL 9010)		
	Dimensions	HeightxWidthxDepth	mm	145x950x950		
	Weight		kg	10.3		
Fan - Air flow rate	Cooling	High/Nom./Low	m³/min	12.5/10.6/8.7	12.6/10.7/8.7	13.6/11.2/8.7
	Heating	High/Nom./Low	m³/min	12.5/10.6/8.7	12.6/10.7/8.7	13.6/11.2/8.7
Sound power level	Cooling	High	dBA	49		51
	Heating	High	dBA	49		51
Sound pressure level	Cooling	High/Nom./Low	dBA	31/29/27		33/31/28
	Heating	High/Nom./Low	dBA	31/29/27		33/31/28
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.52	12.7	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		

OUTDOOR UNIT				RXS35J	RXS50J	RXS60F
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285	735x825x300	
Weight	Unit		kg	34	48	
Fan - Air flow rate	Cooling	High/Super low	m³/min	36.0/30.1	50.9/48.9	50.9/42.4
	Heating	High/Super low	m³/min	28.3/25.6	45.0/43.1	46.3/42.4
Sound power level	Cooling	Nom./High	dBA		-/63	63
Sound pressure level	Cooling	High/Silent operation	dBA		48/44	49/46
	Heating	High/Silent operation	dBA		48/45	49/46
Operation range	Cooling	Ambient	Min.-Max. °CDB		-10~46	
	Heating	Ambient	Min.-Max. °CWB	-15~18		-15~20
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		-
	Gas	OD	mm	9.52	12.7	-
	Level difference	IU - OU	Max. m	15		20
	Total piping length	System	Equivalent m			-
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		