



FCQ-C8 / RXS-J/F

Low height round flow cassette



BRC1E51A



BRC7F532F



FCQ-C8



RXS35J

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort and reliability
- **360° air discharge:** ensures uniform air flow and temperature distribution
- **Air discharge from the corners:** avoids dead zones that may be subject to temperature differences
- Comfortable **horizontal air discharge** ensures draught free operation and prevents ceiling soiling
- **BRC1E51A – new wired controller:** allows easy navigation through menu items, via a personalised display and minimal number of buttons. Provides a 7-day schedule timer, enabling the user to program the air conditioning daily or weekly, with up to 5 different actions per day possible
- **Home leave operation:** in case of extended absence, this function helps to save energy and protects from frost. The function automatically keeps the room temperature at a specified favourite comfort level by switching to heating when it reaches the minimum level and to cooling when it reaches the maximum level
- **User access:** different levels of user access can be selected
- 23 different air flow patterns possible
- Modern style decoration panel in pure white with grey louvres. Also available in white with white louvres
- **Selfcleaning panel (accessory)** – The round filter in the panel automatically cleans itself once per day. Simplicity of upkeep means optimum energy efficiency and maximum comfort without the need for expensive or time-consuming maintenance. Energy saving up to 30%
- Reduced installation height: 214mm for class 35-50
- Fresh air intake: standard knockout and optional kit
- D3 Net connection as standard
- Connection to multi outdoor possible
- Suitable for Twin, Triple and Double Twin applications
- Re-use of existing R22 and R407C piping possible (see R22 Replacement leaflet)



HEAT PUMP				INVERTER			
Indoor Units				FCQ35C8	FCQ50C8	FCQ60C8	
Capacity	Cooling capacity	Standard	kW	3.4	5.0	5.7	
	Heating capacity	Standard	kW	4.2	6.0	7.0	
EER / COP	Cooling / Heating			3.58 / 3.41	3.55 / 3.70	3.48 / 3.52	
Annual energy consumption			kWh	475	705	820	
Energy Label	cooling / heating			A / B	A / A	A / B	
Dimensions (Height x Width x Depth)			mm	204x840x840	204x840x840	204x840x840	
Weight			kg	19	19	19	
Air Flow Rate	Cooling	High/Low	m³/min	10.5 / 8.5	12.5 / 8.5	13.5 / 8.5	
	Heating	High/Low	m³/min	12.5 / 10.0	12.5 / 8.5	13.5 / 8.5	
Sound Power	Cooling	High	dBa	49	49	51	
Sound Pressure	Cooling	High/Low	dBa	31 / 27	31 / 27	33 / 28	
	Heating	High/Low	dBa	31 / 27	31 / 27	33 / 28	
Refrigerant			Type	R-410A			
Power Supply				1~/220-240V/50/60Hz			
Decoration Panel	Model			BYCQ140CW1 ¹ / BYCQ140CW1W ² / BYCQ140CGW1 ³			
	Colour			Pure white (RAL 9010)			
	HxWxD		mm	50x950x950 / 50x950x950 / 130x950x950			
	Weight		kg	5.5 / 5.5 / 11.5			
Controller			Wired/Wireless	BRC1E51A (standard) / BRC7F532F (optional)			
Outdoor Unit				RXS35J	RXS50J	RXS60F	
Dimensions (Height x Width x Depth)			mm	550x765x285	735x825x300	735x825x300	
Weight			kg	34	48	48	
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46	
	Heating	Min~Max	°CWB	-15~18	-15~18	-15~18	
Sound Power			Cooling	63	63	63	
Sound Pressure (Low)	Cooling		dBa	44	44	46	
	Heating		dBa	45	45	46	
Sound Pressure (High)	Cooling		dBa	48	48	49	
	Heating		dBa	48	48	49	
Refrigerant			Type	R-410A			
Power Supply				1~/220-240V/50Hz			
Piping connections	Liquid (OD)/Gas		mm	6.35/9.52	6.35/12.7	6.35/12.7	
Piping Length (Maximum)			m	20	30	30	
Max Installation Height Difference			m	15	20	20	

¹ Pure white standard panel with grey louvres; ² Pure white standard panel with white louvres; ³ Pure white auto cleaning panel