



# FCQ-C / RZQS-C

## Low Height Round Flow Cassette



BRC1D52



BRC7F532F



FCQ100,125,140C



RZQS125,140C

- **Wired remote controller** provides a 7-day schedule timer, enabling the user to program the air conditioning daily or weekly, with up to 5 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.
- D3 Net connection as standard
- Modern style decoration panel in white (RAL9010)
- 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

- 23 different air flow patterns possible
- Fresh air intake: standard knockout and optional kit
- Reduced installation height: 214mm for class 71
- Connection to multi outdoor possible
- Suitable for Twin, Triple and Double Twin applications



### HEAT PUMP

### COMFORT INVERTER

Indoor Units				FCQ71C7VEB	FCQ100C7VEB	FCQ125C7VEB	FCQ140C7VEB
Capacity	Cooling capacity	Standard	kW	7.1	10.0	12.5	14.0
	Heating capacity	Standard	kW	8.0	11.2	14.0	16.0
EER / COP	Cooling / Heating			2.89 / 3.07	2.61 / 3.23	3.02 / 3.1	2.61 / 2.81
Annual energy consumption			kWh	1,230	1,915	2,070	2,680
Energy Label	cooling / heating			C / D	D / C	B / D	D / D
Dimensions	(Height x Width x Depth)		mm	204x840x840			246x840x840
Weight			kg	21		23	
Air Flow Rate	Cooling	High/Low	m³/min	15.5 / 9.0	23.5 / 16.0		27.5 / 19.0
	Heating	High/Low	m³/min	16.0 / 9.5	23.5 / 16.0		27.5 / 19.0
Sound Power	Cooling	High	dBA	51	54		58
Sound Pressure	Cooling	High/Low	dBA	33 / 28	37 / 32		41 / 35
	Heating	High/Low	dBA	34 / 28	37 / 32	41 / 35	42 / 35
Refrigerant			Type	R-410A			
Power Supply				1~/220-240V/50/60Hz			
Decoration Panel	Model			BYCQ140CW1			
	Colour			Pure White(RAL 9010)			
	HxWxD		mm	50x950x950			
	Weight		kg	5.5			

Outdoor Unit				RZQS71C7V1B	RZQS100C7V1B	RZQS125C7V1B	RZQS140C7V1B
Dimensions	(Height x Width x Depth)		mm	770x900x320	700x900x320	1,170x900x320	1170x900x320
Weight			kg	68		103	
Operation Range	Cooling	Min~Max	°CDB	-5~-46			
	Heating	Min~Max	°CWB	-15~-15.5			
Sound Power	Cooling		dBA	65		67	68
Sound Pressure (Standard)	Cooling		dBA	49		51	52
	Heating		dBA	51	55	53	54
Sound Level (Night quiet)		Sound Pressure	dBA	47		49	50
Refrigerant			Type	R-410A			
Power Supply				1~/220-240V/50Hz			
Piping connections	Liquid (OD)/Gas/Drain		mm	9.52 / 15.9 / 26			
Piping Length (Maximum)			m	30		50	
Max. internutn level difference			m	0.5			