



Low Height Roundflow Cassette



FCQ-C / RZQ-D(BW1)



White with grey louvres



White with white louvres



Wired remote control (standard)



Wireless remote control (optional)



The unique 360° radial air pattern ensures uniform air flow and temperature distribution. The slim FCQ-C model has a low installation height, perfect for applications in restricted false ceilings and, achieves a high level of energy efficiency.

- **Super inverter system:** reduces power consumption by up to 70% compared to non inverter units and ensures maximum comfort, operating silence and reliability.
- **Application flexibility:** Comms, computer and server room cooling possible. Also suitable for use in R-22 replacement projects.
- **Wired remote controller with weekly timer:** provides a 7-day schedule timer, enabling daily or weekly programming. Up to 5 actions per day possible.
- **Air flow flexibility:** a wide selection of 23 different airflow patterns enables unit installation in corners or small rooms.
- **Home Leave operation:** automatically keeps the room temperature at a specified favourite comfort level during extended absence, by switching to heating when it reaches the minimum level and to cooling at the maximum level.
- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- **Horizontal air discharge:** ensures draught free operation and prevents ceiling soiling.
- **Forced off:** The optional forced off enables the unit to switch off automatically, for example when a window is opened.
- **Air purification filter:** removes airborne dust particles to ensure a steady supply of clean air. It can easily be washed.
- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.
- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

Height	204mm
Width	840mm
Depth	840mm



FCQ71C

Height	770mm
Width	900mm
Depth	320mm



RZQ71D

See tables overleaf for full list of dimensions

ENERGY LABEL:
UP TO CLASS
A

HEAT PUMP

SUPER INVERTER

Indoor Units				FCQ71C	FCQ100C	FCQ125C	FCQ140C												
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			3.36 / 3.62	3.79 / 3.78	3.79 / 3.57	3.38 / 3.61	3.22 / 3.21	2.74 / 3.27	2.61 / 2.81									
Annual energy consumption				1055		1319		1320		1850		1940		2555		2680			
Energy Label				cooling / heating		A / A		A / A		A / B		A / B		A / C		D / C		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	dB(A)	51		54		58											
Sound Pressure	Cooling	High/Low	dB(A)	33 / 28		37 / 32		41 / 35											
	Heating	High/Low	dB(A)	34 / 28		37 / 32		41 / 35		42 / 35									
Refrigerant				Type				R-410A											
Power Supply				1~/220-240V/50/60Hz															
Decoration Panel	Model			BYCQ140CW1 / BYCQ140CW1W															
	Colour			White with grey louvres (RAL 9010) / White with white louvres (RAL 9010)															
	HxWxD			mm				50x950x950											
	Weight			kg				5.5											
Controller				Wired/Wireless				BRC1D52 (Standard) / BRC7F532F (Optional)											
Outdoor Unit				RZQ71DV1	RZQ100DV1	RZQ100BW1	RZQ125DV1	RZQ125BW1	RZQ140DV1	RZQ140BW1									
Dimensions (Height x Width x Depth)				mm		770x900x320		1345x900x320		1345x900x320									
Weight				kg		67		108		106									
Operation Range	Cooling	Min~Max	°CDB	-15.0~50.0															
	Heating	Min~Max	°CWB	-20.0~15.5															
Sound Power	Cooling	dB(A)	64	65	67	66	68	66											
Sound Pressure (Standard)	Cooling	dB(A)	48	50	51	50	51	50											
	Heating	dB(A)	50	52	53	52	53	52											
Sound Level (Night quiet)	Sound Pressure	dB(A)	43	45		46		45											
Refrigerant				Type				R-410A											
Power Supply				1~/220-240V/50Hz		1~/220-240V/50Hz		3N~/400V/50Hz		1~/220-240V/50Hz		3N~/400V/50Hz							
Piping connections				Liquid (OD)/Gas/Drain		mm		9.52 / 15.9 / 26											
Piping Length (Maximum)				m		50		75											
Max. internunit level difference				m		0.5													
Max installation height difference				m		30													



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Daikin units comply with the European regulations that guarantee the safety of the product.



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