



# High Efficiency Roundflow Cassette



FCQH-D / RZQS-D



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 FCQH model combined with the comfort inverter achieves a great balance of efficiency and value.

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, operating silence and reliability.
- **Air flow flexibility:** a wide selection of 23 different airflow patterns enables unit installation in corners or small rooms.
- **Horizontal air discharge:** ensures draught free operation and prevents ceiling soiling.
- **Wired remote controller with weekly timer:** provides a 7-day schedule timer, enabling daily or weekly programming. Up to 5 actions per day possible.
- **Home Leave operation:** in case of extended absence, this 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.
- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.
- **Air purification filter:** removes airborne dust particles to ensure a steady supply of clean air. It can easily be removed and washed.
- **Forced off:** The optional forced off enables the unit to switch off automatically, for example when a window is opened.
- **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.
- Modern style decoration panel in pure white.

Height	246mm
Width	840mm
Depth	840mm



FCQH71D

Height	770mm
Width	900mm
Depth	320mm



RZQS71D

See tables overleaf for full list of dimensions

ENERGY LABEL:  
UP TO CLASS  
A

# HEAT PUMP

# COMFORT INVERTER

Indoor Units				FCQH71D	FCQH100D	FCQH125D	FCQH140D	
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			3.3 / 3.7	3.45 / 3.80	3.22 / 3.69	3.01 / 3.41	
Annual energy consumption			kWh	1,076	1449	1940	2326	
Energy Label	cooling / heating				A / A		B / B	
Dimensions	(Height x Width x Depth)			246x840x840	288x840x840			
Weight				23	25			
Air Flow Rate	Cooling	High/Low	m³/min	21.9 / 12.1	34.2 / 17.6	34.2 / 21.2	34.2 / 23.8	
	Heating	High/Low	m³/min	21.9 / 12.1	34.2 / 17.6	34.2 / 21.3	34.2 / 23.9	
Sound Power	Cooling	High	dB(A)	54	62			
Sound Pressure	Cooling	High/Low	dB(A)	36 / 28	45 / 32	45 / 36	45 / 38	
	Heating	High/Low	dB(A)	36 / 28	45 / 32	45 / 36	45 / 38	
Refrigerant	Type			R-410A				
Power Supply				1~/220-240V;220V/50Hz;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				RZQS71DV1	RZQS100DV1	RZQS125DV1	RZQS140DV1	
Dimensions	(Height x Width x Depth)			770x900x320	1170x900x320			
Weight				68	103			
Operation Range	Cooling	Min~Max	°CDB	-5~46				
	Heating	Min~Max	°CWB	-15~-15.5				
Sound Power	Cooling		dB(A)	65	67		68	
Sound Pressure (Standard)	Cooling		dB(A)	49	51		52	
	Heating		dB(A)	51	55	53	54	
Sound Level (Night quiet)	Sound Pressure		dB(A)	47	49		50	
Refrigerant	Type			R-410A				
Power Supply				1~/220-240V/50Hz				
Piping connections	Liquid (OD)/Gas/Drain			mm				
Piping Length (Maximum)				30	50			
Max. internunit level difference				0.5				
Max installation height difference				15	30			



Authorised User No. 02061

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



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