



Ceiling Suspended Unit



FHQ-B / RZQ-D(BW1)



Wired remote control (standard)



Wireless remote control (optional)



Ceiling suspended units are the ideal solution for rooms without false ceilings. These indoor units are perfect for uniform air distribution in large spaces because of their long air flow. Suitable for ceiling heights of up to 3.8m without loss of capacity.

- **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.
- **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.
- **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 removed and 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	195mm
Width	1160mm
Depth	680mm



FHQ71B

Height	770mm
Width	900mm
Depth	320mm



RZQ71D

See tables overleaf for full list of dimensions

ENERGY LABEL:
UP TO CLASS
B

HEAT PUMP

SUPER INVERTER

Indoor Units				FHQ71B	FHQ100B	FHQ125B		
Nominal Capacity	Cooling capacity	Standard	kW	7.1	10.0	12.5		
	Heating capacity	Standard	kW	8.0	11.2	14.0		
EER / COP	Cooling / Heating			3.03 / 3.10	3.18 / 3.27	3.17 / 3.11		
Annual energy consumption			kWh	1172	1572	2119		
Energy Label	cooling / heating			B / D	B / C	C / C		
Dimensions	(Height x Width x Depth)			mm	195x1400x680	195x1590x680		
Weight				kg	27.0	35.0		
Air Flow Rate	Cooling	High/Low	m ³ /min	17.0 / 14.0	24.0 / 20.0	30.0 / 25.0		
	Heating	High/Low	m ³ /min	17.0 / 14.0	24.0 / 20.0	30.0 / 25.0		
Sound Power	Cooling	High/Low	dBA	55.0 / 51.0	58.0 / 53.0	60.0 / 55.0		
Sound Pressure	Cooling	High/Low	dBA	39.0 / 35.0	42.0 / 37.0	44.0 / 39.0		
	Heating	High/Low	dBA	39.0 / 35.0	42.0 / 37.0	44.0 / 39.0		
Refrigerant				Type	R-410A			
Power Supply					1~/220-240V/50Hz			
Controller	Wired/Wireless				BRC1D52 (Standard) / BRC7E63 (Optional)			
Outdoor Unit				RZQ71DV1	RZQ100DV1	RZQ100BW1	RZQ125DV1	RZQ125BW1
Dimensions	(Height x Width x Depth)			mm	770x900x320	1345x900x320	1345x900x320	
Weight				kg	67	108	106	108
Sound pressure level	Cooling (Night quiet mode)			dBA	48 (43)	50 (45)	50 (45)	51 (45)
	Heating			dBA	50	52	52	53
Sound power level	Cooling			dBA	64	65		67
Operation Range	Cooling	Min~Max		°CDB	-15.0~-50.0			
	Heating	Min~Max		°CWB	-20.0~-15.5			
Refrigerant				Type	R-410A			
Power Supply					1~/230V/50Hz	1~/230V/50Hz	3N~/400V/50Hz	1~/230V/50Hz
Piping connections	Liquid (OD)/Gas/Drain			mm	9.52 / 15.9 / 26			
Piping Length (Maximum)				m	50	75		
Max. interunit level difference				m	0.5			
Max Installation Height Difference				m	30			



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Visit www.eca.gov.uk/etl and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

www.daikin.co.uk

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



Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.