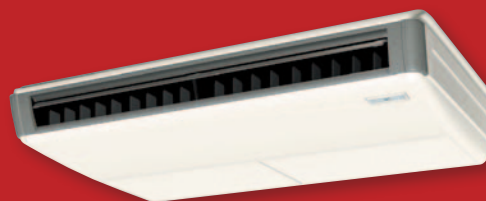




Ceiling Suspended Unit



FHQ-B / RZQS-D



BRC1D52
Wired remote
control (standard)



BRC1E51A
Wired remote
control (optional)



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.

- **Comfort Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, low noise and reliability.
- **Wired remote controller:** 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 (BRC1D52 standard / BRC1E51A optional).
- **BRC1E51A – New optional wired controller:** allows easy navigation through menu items, via a personalised display and minimal number of buttons.
- **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.
- **Vertical auto-swing function:** flaps automatically swing up and down to ensure efficient air and temperature distribution which also prevents ceiling soiling.
- **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.
- **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



FHQ718

Height	770mm
Width	900mm
Depth	320mm



RZQS71D

See tables overleaf for full list of dimensions

ENERGY LABEL:
UP TO CLASS
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HEAT PUMP

COMFORT INVERTER

Indoor Units				FHQ71B	FHQ100B	FHQ125B
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			2.83 / 2.91	2.81 / 2.91	2.75 / 2.88
Annual energy consumption			kWh	1254	1779	2273
Energy Label	cooling / heating			C / D		D / D
Dimensions	(Height x Width x Depth)		mm	195x1160x680	195x1400x680	195x1590x680
Weight				27.0	32.0	35.0
Air Flow Rate	Cooling	High/Low	m³/min	17.0 / 14.0	24.0 / 20.0	30.0 / 25.0
	Heating	High/Low	m³/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
	Heating	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) BRC1E51A (optional)		
Outdoor Unit				RZQS71DV1	RZQS100DV1	RZQS125DV1
Dimensions	(Height x Width x Depth)		mm	770x900x320	1170x900x320	
Weight				68	103	
Operation Range	Cooling	Min~Max	°CDB	-5~-46		
	Heating	Min~Max	°CWB	-15~-15.5		
Sound Power	Cooling		dBA	65	67	
Sound Pressure (Standard)	Cooling		dBA	49	51	
	Heating		dBA	51	55	53
Sound Level (Night quiet)		Sound Pressure	dBA	47	49	
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. interunit level difference			m	0.5		
Max Installation Height Difference			m	15	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.

your comfort. our world.

