



# 4-Way Blow Ceiling Suspended Cassette



FUQ-B / RZQ-D(BW1)



Wired remote control (standard)



Wireless remote control (optional)



The unique ceiling suspended cassettes are the ideal solution for rooms without false ceilings. An excellent solution for larger areas with high occupancy and ceiling heights up to 3.5m.

- **Super inverter system:** reduces power consumption by up to 70% compared to non inverter units and ensures maximum comfort, low noise and reliability.
- **Application flexibility:** Comms, computer and server room cooling possible. Also suitable for use in R-22 replacement projects.
- **Wired controller:** provides a 7-day schedule timer, enabling daily or weekly programming. Up to 5 actions per day possible.
- **Home Leave operation:** automatically keeps the room temperature at a specified comfort level during extended absence by switching to heating when it reaches the minimum level and to cooling at the maximum level.
- **Air flow flexibility:** air can be discharged in any of 4 directions. Possibility to shut off 1 or 2 flaps enabling the unit to be also installed in a corner or in a small room.
- **Comfortable air distribution:** vertical auto swing of the flaps and the 5 different air flow patterns available ensure the best distribution of the air throughout the whole room.
- **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 washed.
- **Forced off:** The optional forced off enables the unit to switch off automatically, for example when a window is opened.
- **Fan speed:** 2 fan speeds can be selected, high or low.
- **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	165mm
Width	895mm
Depth	895mm



FUQ71B

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				FUQ71B	FUQ100B	FUQ125B		
Capacity	Cooling capacity	Standard	kW	7.1	10	12.5		
	Heating capacity	Standard	kW	8.0	11.2	14.0		
EER / COP	Cooling / Heating			3.21 / 3.42	3.37 / 3.38	3.21 / 3.41		
Annual energy consumption				1,105	1484	1560		
Energy Label	cooling / heating			A / B	A / C	A / B		
Dimensions	(Height x Width x Depth)			165x895x895	230x895x895			
Weight				25.0	31.0			
Air Flow Rate	Cooling	High/Low	m <sup>3</sup> /min	19.0 / 14.0	29.0 / 21.0	32.0 / 23.0		
	Heating	High/Low	m <sup>3</sup> /min	19.0 / 14.0	29.0 / 21.0	32.0 / 23.0		
Sound Power	Cooling	High/Low	dB(A)	56.0 / 51.0	59.0 / 54.0	60.0 / 55.0		
	Heating	High/Low	dB(A)	56.0 / 51.0	59.0 / 54.0	60.0 / 55.0		
Sound Pressure	Cooling	High/Low	dB(A)	40.0 / 35.0	43.0 / 38.0	44.0 / 39.0		
	Heating	High/Low	dB(A)	40.0 / 35.0	43.0 / 38.0	44.0 / 39.0		
Refrigerant	Type			R-410A				
Power Supply				1~/220-240V/50Hz				
Controller	Wired/Wireless			BRC1D52 (Standard) / BRC7C528 (Optional)				
Outdoor Unit				RZQ71DV1	RZQ100DV1	RZQ100BW1	RZQ125DV1	RZQ125BW1
Dimensions	(Height x Width x Depth)			770x900x320	1345x900x320		1345x900x320	
Weight				67	108	106	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
Sound Pressure (Standard)	Cooling		dB(A)	48	50		51	50
	Heating		dB(A)	50	52		53	52
Sound Level (Night quiet)	Sound Pressure		dB(A)	43		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			9.52 / 15.9 / 26				
Piping Length (Maximum)				50	75			
Max. internunit level difference				0.5				
Max installation height difference				30				



Authorised User No. 02061

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

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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.