

Concealed Ceiling Unit



FBQ-C / RZQS-D



DC inverter fan, power consumption is even less.

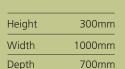


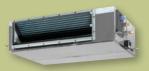
• Inverter technology: reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, operating silence and reliability.

• Wired remote controller with weekly timer: provides a 7-day schedule timer, enabling daily or weekly programming. Up to 5 actions per day possible.

The concealed ceiling units belong to the most aesthetically pleasing and quietest systems for your climate comfort. Great for large or subdivided areas. Now with a

- 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.
- Fan speed: 3 fan speeds can be selected.
- 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.





FBQ71C

 Height
 770mm

 Width
 900mm

 Depth
 320mm



See tables overleaf for full list of dimensions

HEAT PUMP

COMFORT INVERTER

Indoor Units				FBQ71C	FBQ100C	FBQ125C	FBQ140C
Capacity	Cooling capacity	Standard	kW	7.1	10.0	12.5	13.4
	Heating capacity	Standard	kW	8.0	11.2	14.0	15.0
EER / COP	Cooling / Heating		-	3.26 / 3.55	3.3 / 3.65	3.14 / 3.41	2.81 / 3.21
Annual energy consumption kWh			1,089	1,515	1,990	2,384	
Energy Label	y Label cooling / heating			A / B	A/A	B / B	C/C
Dimensions	(Height x Width x Depth)		mm	300x1000x700		300x1400x700	
Weight kg			kg	34	45		
Air Flow Rate	Cooling	High/Low	m³/min	18 / 15	32 / 23	33 / 2	28
	Heating	High/Low	m³/min	18 / 15	32 / 23	39 / 28	41 / 29
Sound Power	Cooling	High	dBA	57	61	66	
Sound Pressure	Cooling	High/Low	dBA	37 / 29	38 / 32	40 / 33	
	Heating	High/Low	dBA	37 / 29	38 / 32	40 / 33	41 / 34
External Static Press	sure	High/Medium/Low	Pa	100 / 30 / 30	120 / 40 / 40	120 / 50) / 50
Refrigerant Type				R-410A			
Power Supply				1~/230V/50Hz			
Decoration Panel	Model		BYBS71DJW1	BYBS71DJW1 BYBS125DJW1			
	Colour		White				
	HxWxD		mm	55x1100x500	55x1500x500		
	Weight		kg	4.5	6.5		
Controller Wired			BRC1D52 (standard)				
Outdoor Unit			RZQS71DV1	RZQS100DV1	RZQS125DV1	RZQS140DV1	
Dimensions	(Height x Width x Depth)		mm	770x900x320	1170x900x320		
Neight	<u> </u>		kg	68	103		
Operation Range	Cooling	Min~Max	°CDB		-5~46		
	Heating	Min~Max	°CWB		-15~15.5		
Sound Power Cooling		dBA	65	67 68			
Sound Pressure (Standard) Cod		Cooling	dBA	49	51 52		
		Heating	dBA	51	55	53	54
Sound Level (Night quiet) Sound Pressure		dBA	47	49		50	
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			m	30	50		
Max. interunit level difference m			0.5				
Max Installation Height Difference m			m	15	30		
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 $^{^{(\}star)}$ A separate 1ph 5 amp power supply to the indoor unit is required.



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.