

Concealed Ceiling Unit



FBQ-C / RZQS-D





for your climate comfort. The new inverter fan ducted units, provides both drastic energy savings and simplifies installation thanks to the ability to automatically adjust the air volume against the external static pressure.

The concealed ceiling units belong to the most aesthetically pleasing systems

- 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.
- 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.



Width



900mm

320mm

See tables overleaf for full list of dimensions

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		
nergy 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 /	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	ure	High/Medium/Low	Pa	100 / 30 / 30	120 / 40 / 40	120 / 5	0 / 50	
Refrigerant Type			R-410A					
Power Supply			1~/230V/50Hz					
Decoration Panel	Model			BYBS71DJW1 BYBS125DJW1				
	Colour			White				
	HxWxD		mm	55x1100x500	55x1500x500			
	Weight		kg	4.5	6.5			
Controller Wired			BRC1D52 (standard) / BRC1E51A (optional)					
Outdoor Unit				RZQS71DV1	RZQS100DV1	RZQS125DV1	RZQS140DV1	
Dimensions	(Height x Width x Depth)		mm	770x900x320	1170x900x320			
Weight	·		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 (Sta	ndard)	Cooling	dBA	49	5	51	52	
		Heating	dBA	51	55	53	54	
Sound Level (Night quiet) Sound Pressure		dBA	47	4	9	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			15	30				



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.













