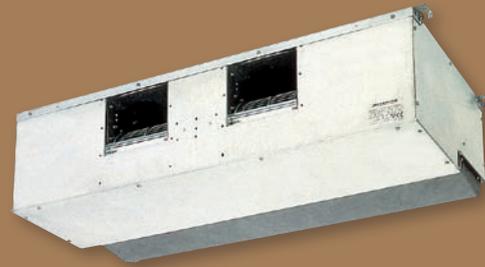




Large Capacity Concealed Ceiling Unit



FDQ-B / RZQ-D(BW1)



Wired remote control as standard



The concealed ceiling units belong to the most aesthetically pleasing and quietest systems for your climate comfort. Only the suction and discharge grilles visible which provide optimum circulation of the conditioned air and even temperature distribution in large or subdivided areas.

- **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 (RZQ125 outdoor unit only).
- **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.
- **Air purification filter:** removes airborne dust particles to ensure a steady supply of clean air. It can easily be removed and washed.
- **Forced off:** The optional forced off enables the unit to switch off automatically, for example when a window is opened.
- **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	350mm
Width	1400mm
Depth	662mm



FDQ125B

Height	1345mm
Width	900mm
Depth	320mm



RZQ125D

See tables overleaf for full list of dimensions

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SUPER INVERTER

Indoor Units				FDQ125B	FDQ200B	FDQ250B	
Nominal Capacity	Cooling capacity	Standard	kW	12.5	20.0	24.1	
	Heating capacity	Standard	kW	14.0	23.0	26.4	
EER / COP	Cooling / Heating			3.16 / 3.88	3.01 / 3.79	3.21 / 3.41	
Annual energy consumption			kWh	1978	3115	4290	
Energy Label	cooling / heating			B / A	A / B	C / C	
Dimensions	(Height x Width x Depth)		mm	350x1400x662	450x1400x900	450x1400x900	
Weight			kg	59.0	93.0	93.0	
Air Flow Rate	Cooling	Medium	m ³ /min	43.0	69.0	89.0	
	Heating	Medium	m ³ /min	43.0	69.0	89.0	
Sound Power	Cooling	Medium	dBA	75.0	81.0	82.0	
Sound Pressure	Cooling	High	dBA	44.0	45.0	47.0	
	Heating	Low	dBA	44.0	45.0	47.0	
External Static Pressure	High	Pa		150	250		
Refrigerant			Type	R-410A			
Power Supply				1~/230V/50Hz			
Controller	Wired			BRC1D52 (standard)			
Outdoor Unit				RZQ125DV1	RZQ125BW1	RZQ200C	RZQ250C
Dimensions	(Height x Width x Depth)		mm	1345x900x320		1680x930x765	1680x930x765
Weight			kg	108	106	183	184
Sound pressure (standard)	Cooling		dBA	51	50	57	
	Heating		dBA	53	52	57	
Sound power level	Cooling		dBA	67	66	78	
Operation Range	Cooling	Min~Max	°CDB	-15.0~50.0		-5.0~46.0	
	Heating	Min~Max	°CWB	-20.0~15.5		-15.0~15.0	
Refrigerant			Type	R-410A			
Power Supply				(*)1~/220-240V/50Hz	(*)3N~/400V/50Hz	(*)3N~/380-415V/50Hz	
Piping connections	Liquid (OD)/Gas		mm	9.52 / 15.9 / 26		9.5 / 22,2 / -	12.7 / 22,2 / -
Piping Length (Maximum)			m	75		100	
Max Installation Height Difference			m			30	

(*) A separate 15 amp power supply to the indoor unit is required.



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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.