

Ceiling Suspended Unit

NON-INVERTER FHQ-B / REQ-B



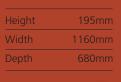


of their long air flow. Suitable for ceiling heights of up to 3.8m without loss of capacity.
Wired remote controller with weekly timer: provides a 7-day schedule timer, enabling daily or weekly programming.

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

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

- 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.
- 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.





HQ71B

 Height
 770mm

 Width
 900mm

 Depth
 320mm



See tables overleaf for full list of dimensions

HEAT PUMP NON-INVERTER

Indoor Units				NON INVENTER				
				FHQ71B		FHQ100B		FHQ125B
Capacity	Cooling capacity Standard		kW	7.1		9.8		12.2
	Heating capacity	Standard	kW	8		11.2		14.5
Annual energy cons	umption		kWh	1350	1325	1875	1840	2255
EER / COP	R / COP Cooling / Heating		'	2.63 / 2.81	2.68 / 2.86	2.61 / 2.71	2.66 / 2.79	2.71 / 2.81
Energy Label cooling / heating			D/D		D / E		D/D	
Dimensions	(Height x Width x Depth)		mm	195x1160x680		195x1400x680		195x1590x680
Weight			kg	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
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)					
Outdoor Unit				REQ71BV3	REQ71BW1	REQ100BV3	REQ100BW1	REQ125BW1
Dimensions (Height x Width x Depth)			mm	770x900x320		1170x900x320		
Weight			kg	83		102	100	108
Operation Range	Cooling	Min~Max	°CDB	10.0~46.0				
	Heating	Min~Max	°CWB	-10~15				
Sound Level (nominal)	Sound Power	Cooling	dBA	65.0		70.0		
	Sound Pressure	Cooling	dBA	53.0		57.0		
Refrigerant Type			R-410A					
Power Supply			1~/230V/50Hz	3N~/400V/50Hz	1~/230V/50Hz	3N~/400V/50Hz		
Piping connections Liquid (OD)/Gas/Drain mm			mm	9.52 / 15.9 / 26				
Piping Length (Maximum) m			50					
Max Installation Height Difference m			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.