



Ceiling Suspended Unit

NON-INVERTER FHQ-B / REQ-B



Wired remote control (standard)



Wireless remote control (optional)



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 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. 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.
- **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.

| | |
|--------|--------|
| Height | 195mm |
| Width | 1160mm |
| Depth | 680mm |



FHQ71B

| | |
|--------|-------|
| Height | 770mm |
| Width | 900mm |
| Depth | 320mm |



REQ71B

See tables overleaf for full list of dimensions

ENERGY LABEL:
UP TO CLASS
D

HEAT PUMP

NON-INVERTER

| Indoor Units | | | | 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 consumption | | | kWh | 1350 | 1325 | 1875 | 1840 | 2255 |
| EER / COP | Cooling / Heating | | | 2.63 / 2.81 | | 2.61 / 2.71 | | 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 | 9.52 / 15.9 / 26 | | | | |
| Piping Length (Maximum) | | | m | 50 | | | | |
| Max Installation Height Difference | | | m | 30 | | | | |



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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.

