



Compact Roundflow Cassette



FCQ-C8 / RZQS-D



The unique 360° radial air pattern ensures uniform air flow and temperature distribution. The slim FCQ-C model has a low installation height perfect for applications in restricted false ceilings.

- **Comfort Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, low noise and reliability.
- **Air flow flexibility:** a wide selection of 23 different airflow patterns enables unit installation in corners or small rooms.
- **Horizontal air discharge:** ensures draught free operation and prevents ceiling soiling.
- **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.
- **Self-cleaning panel (available as accessory):** Maintenance time and costs and energy consumption reduced. It is equipped with a special rounded filter, which automatically cleans itself once a day. The dust from this filter is stored in the indoor unit and can be removed with a normal vacuum cleaner.
- **Home Leave operation:** automatically keeps the room temperature at a specified favourite comfort level during extended absence, by switching to heating when it reaches the minimum level and to cooling at the maximum level.
- **Air purification filter:** removes airborne dust particles to ensure a steady supply of clean air.
- **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.
- Modern style decoration panel in pure white. Standard model also available with white louvers.

| | |
|--------|-------|
| Height | 204mm |
| Width | 840mm |
| Depth | 840mm |



FCQ71C8

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



RZQS71D

See tables overleaf for full list of dimensions

ENERGY LABEL:
UP TO CLASS
B

HEAT PUMP

COMFORT INVERTER

| Indoor Units | | | | FCQ71C8 | FCQ100C8 | FCQ125C8 | FCQ140C8 |
|------------------------------------|--------------------------|---|--------|--|---------------------------------------|--------------|-------------|
| Capacity | Cooling capacity | Standard | kW | 7.1 | 10.0 | 12.5 | 14.0 |
| | Heating capacity | Standard | kW | 8.0 | 11.2 | 14.0 | 16.0 |
| EER / COP | Cooling / Heating | | | 3.11 / 3.41 | 3.11 / 3.41 | 3.11 / 3.45 | 2.61 / 3.21 |
| Annual energy consumption | | | | 1,141 | 1,608 | 2,010 | 2,680 |
| Energy Label | cooling / heating | | | B / B | | | D / C |
| Dimensions | (Height x Width x Depth) | | | 204x840x840 | | 246x840x840 | |
| Weight | | | | 21 | 23 | | |
| Air Flow Rate | Cooling | High/Low | m³/min | 15.5 / 9.0 | 23.5 / 16.0 | 27.5 / 19.0 | |
| | Heating | High/Low | m³/min | 16.0 / 9.5 | 23.5 / 16.0 | 27.5 / 19.0 | |
| Sound Power | Cooling | High | dBA | 51 | 54 | 58 | |
| Sound Pressure | Cooling | High/Low | dBA | 33 / 28 | 37 / 32 | 41 / 35 | |
| | Heating | High/Low | dBA | 34 / 28 | 37 / 32 | 41 / 35 | 42 / 35 |
| Refrigerant | Type | | | R-410A | | | |
| Power Supply | | | | 1~/220-240V/50;60Hz | | | |
| Decoration Panel | Model | BYCQ140CW1 ¹ / BYCQ140CW1W ² / BYCQ140CGW1 ³ | | | | | |
| | Colour | Pure white (RAL 9010) | | | | | |
| | HxWxD | mm | | | 50x950x950 / 50x950x950 / 130x950x950 | | |
| | Weight | kg | | | 5.5 / 5.5 / 11.5 | | |
| Controller | Wired/Wireless | | | BRC1D52 (standard) / BRC7F532F (optional) BRC1E51A (optional) | | | |
| Outdoor Unit | | | | RZQS71DV1 | RZQS100DV1 | RZQS125DV1 | RZQS140DV1 |
| Dimensions | (Height x Width x Depth) | | | 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 (Standard) | 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 | | | 30 | 50 | | |
| Max Interunit Level Difference | m | | | 0.5 | | | |
| Max Installation Height Difference | m | | | 15 | 30 | | |

¹Pure white standard panel with grey louvres; ²Pure white standard panel with white louvres; ³Pure white auto cleaning panel

your comfort. our world.



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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.