

Concealed Ceiling Unit

INVERTER FBQ-C / RK(X)S-G/F



Wired remote control as standard



The concealed ceiling units belong to the most aesthetically pleasing and quietest systems for your climate comfort. Great for large or subdivided areas. Now with a DC inverter fan, power consumption is even less.

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, operating silence and reliability.
- **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.
- **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.

| | |
|--------|-------|
| Height | 300mm |
| Width | 700mm |
| Depth | 700mm |



FBQ35C

| | |
|--------|-------|
| Height | 550mm |
| Width | 765mm |
| Depth | 285mm |



RXS35G

See tables overleaf for full list of dimensions

**ENERGY LABEL:
UP TO CLASS
A**

COOLING ONLY

INVERTER

| Indoor Units | | | | FBQ35C | FBQ50C | FBQ60C |
|---------------------------|--------------------------|----------|---------------------|--------------------|---------------|--------------|
| Capacity | Cooling capacity | Standard | kW | 3.40 | 5.0 | 5.7 |
| EER | Nominal | | | 3.22 | 3.21 | |
| Annual energy consumption | | | kWh | 528 | 776 | 888 |
| Energy Label | cooling | | | A | | |
| Dimensions | (Height x Width x Depth) | | | 300x700x700 | | 300x1000x700 |
| Weight | | | | 25 | | 34 |
| Air Flow Rate | Cooling | High/Low | m ³ /min | 16 / 11 | | 18 / 15 |
| Sound Power | Cooling | High | dBA | 63 | | 57 |
| Sound Pressure | Cooling | High/Low | dBA | 37 / 29 | | |
| External Static Pressure | High/Medium/Low | | | 70 / 30 / 30 | 100 / 30 / 30 | |
| Refrigerant | | | | R-410A | | |
| Power Supply | | | | 1~/230V/50Hz | | |
| Decoration Panel | Model | | | | BYBS45D | BYBS71D |
| | Colour | | | | White | |
| | HxWxD | mm | | | 55x800x500 | 55x1100x500 |
| | Weight | kg | | | 3.5 | 4.5 |
| Controller | Wired | | | BRC1D52 (standard) | | |

| Outdoor Unit | | | | RKS35G | RKS50G | RKS60F |
|------------------------------------|--------------------------|---------|------|------------------|-------------|-------------|
| Dimensions | (Height x Width x Depth) | | | 550x765x285 | 735x825x300 | 735x825x300 |
| Weight | | | | 34 | 48 | 48 |
| Operation Range | Cooling | Min~Max | °CDB | -10~46 | -10~46 | -10~46 |
| Sound Power | Cooling | | dBA | 62 | 61 | 63 |
| Sound Pressure (Low) | Cooling | | dBA | 44 | 44 | 46 |
| Sound Pressure (High) | Cooling | | dBA | 48 | 48 | 49 |
| Refrigerant | | | | R-410A | | |
| Power Supply | | | | 1~/220-240V/50Hz | | |
| Piping connections | Liquid (OD)/Gas | mm | | 635/952 | 635/127 | |
| Piping Length (Maximum) | | | | 20 | 30 | |
| Max Installation Height Difference | | | | 15 | 20 | |

HEAT PUMP

INVERTER

| Indoor Units | | | | FBQ35C | FBQ50C | FBQ60C |
|---------------------------|--------------------------|----------|---------------------|--------------------|---------------|--------------|
| Capacity | Cooling capacity | Standard | kW | 3.40 | 5.0 | 5.7 |
| | Heating capacity | Standard | kW | 4.0 | 6.0 | 7.0 |
| EER / COP | Cooling / Heating | | | 3.22 / 3.42 | 3.21 / 3.41 | 3.21 / 3.41 |
| Annual energy consumption | | | kWh | 528 | 776 | 888 |
| Energy Label | cooling / heating | | | A / B | | |
| Dimensions | (Height x Width x Depth) | | | 300x700x700 | | 300x1000x700 |
| Weight | | | | 25 | | 34 |
| Air Flow Rate | Cooling | High/Low | m ³ /min | 16 / 11 | | 18 / 15 |
| | Heating | High/Low | m ³ /min | 16 / 11 | | 18 / 15 |
| Sound Power | Cooling | High | dBA | 63 | | 57 |
| Sound Pressure | Cooling | High/Low | dBA | 37 / 29 | | |
| | Heating | High/Low | dBA | 37 / 29 | | |
| External Static Pressure | High/Medium/Low | | | 70 / 30 / 30 | 100 / 30 / 30 | |
| Refrigerant | | | | R-410A | | |
| Power Supply | | | | 1~/230V/50Hz | | |
| Decoration Panel | Model | | | | BYBS45D | BYBS71D |
| | Colour | | | | White | |
| | HxWxD | mm | | | 55x800x500 | 55x1100x500 |
| | Weight | kg | | | 3.5 | 4.5 |
| Controller | Wired | | | BRC1D52 (standard) | | |

| Outdoor Unit | | | | RXS35G | RXS50G | RXS60F |
|------------------------------------|--------------------------|---------|------|------------------|-------------|-------------|
| Dimensions | (Height x Width x Depth) | | | 550x765x285 | 735x825x300 | 735x825x300 |
| Weight | | | | 34 | 48 | 48 |
| Operation Range | Cooling | Min~Max | °CDB | -10~46 | -10~46 | -10~46 |
| | Heating | Min~Max | °CWB | -15~20 | -15~20 | -15~18 |
| Sound Power | Cooling | | dBA | 63 | 61 | 63 |
| Sound Pressure (Low) | Cooling | | dBA | 44 | 44 | 46 |
| | Heating | | dBA | 45 | 45 | 46 |
| Sound Pressure (High) | Cooling | | dBA | 48 | 48 | 49 |
| | Heating | | dBA | 48 | 48 | 49 |
| Refrigerant | | | | R-410A | | |
| Power Supply | | | | 1~/220-240V/50Hz | | |
| Piping connections | Liquid (OD)/Gas | mm | | 635/952 | 635/127 | |
| Piping Length (Maximum) | | | | 20 | 30 | |
| Max Installation Height Difference | | | | 15 | 20 | |

www.daikin.co.uk

Visit www.eca.gov.uk/etl and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

Daikin products are distributed by:

FSC



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.

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