

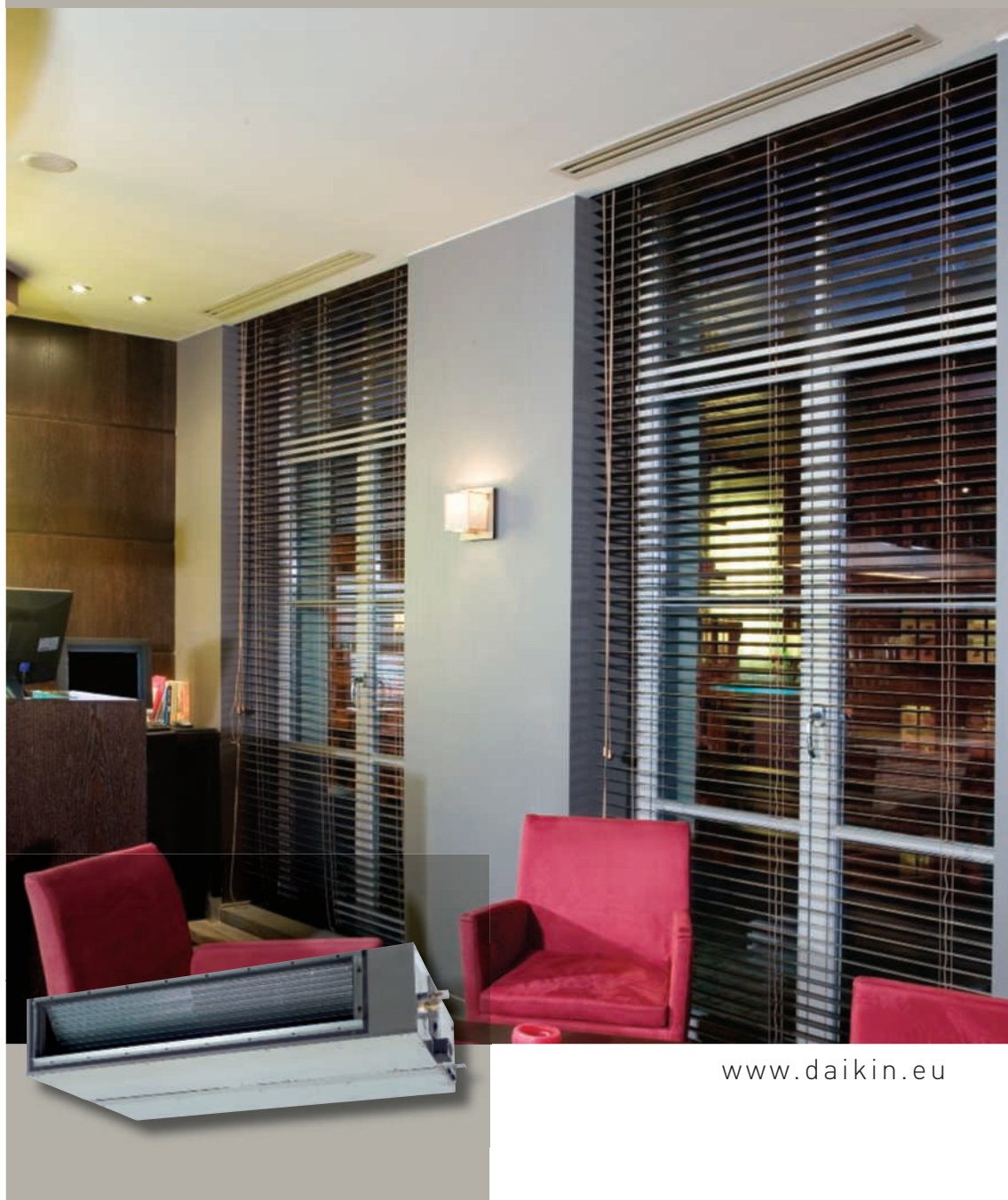


AIR CONDITIONERS

*for the retail market,
hotels, restaurants and offices*

CONCEALED CEILING UNIT

R-410A



www.daikin.eu

FBQ-B



COOL IN SUMMER, COSY IN WINTER, AND ALWAYS FRESH AIR

TODAY, AIR CONDITIONING UNMISTAKABLY FORMS PART OF THE HOSPITALITY PACKAGE THAT YOU WANT TO OFFER YOUR CUSTOMERS. A HEALTHY INDOOR CLIMATE AT A PLEASANT TEMPERATURE AND AIR HUMIDITY, WITH NEITHER DRAUGHT NOR NOISE, IS JUST AS IMPORTANT AS GOOD STAFF OR AN ATTRACTIVE RANGE OF PRODUCTS.

With Daikin air conditioning, you provide a climate in which your employees and customers feel good, every day of the year.

You can rest assured that everyone will heave a sigh of relief when you have an air conditioner installed. A Daikin concealed system that cools, heats, dehumidifies, circulates, ventilates and filters dust, a system which excels in ease of operation and reliability. It was developed with a flair for design and an eye for detail. Whisper quiet, state-of-the-art technology in which Daikin is the leader both on the retail market and in the business world.

FBQ-B CONCEALED CEILING UNIT

- › The concealed ceiling units belong to the **most aesthetically-pleasing and quietest systems for your climate comfort**. The slim FBQ model is **installed in the ceiling**, leaving only the suction and discharge grilles visible.
- › These grilles provide optimum circulation of the conditioned air - **without creating a draught** - and even temperature distribution in large or subdivided areas.
- › The limited dimensions enable our concealed ceiling units to blend in beautifully with any interior décor. They are ideal solutions for locations where there is a need for unobtrusive cooling or heating, such as in restaurants, shops, showrooms, museums, offices, sports centres, educational facilities...
- › The indoor unit is suited to **single-split applications** (one indoor unit to one outdoor unit), **twin, triple or double twin-split applications** (a maximum of four indoor units in the same room to one outdoor unit) and **multi-split application** (a maximum of nine indoor units in different rooms to one outdoor unit).
- › Depending on your air conditioning need, you can choose between two models: both **cooling and heating (heat pump) or cooling only**.



DID YOU KNOW *that ...*

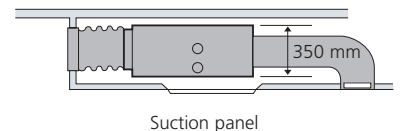
energy savings are increased significantly when you choose an air conditioner that can heat as well as cool? Indeed, with a heat pump, warmth from outdoors is transported indoors for free, even with negative outside temperatures.

COMFORTABLE AIR FLOW: QUIET AND RELIABLE

- › The FBQ concealed ceiling unit provides pleasant and comfortable air flow.
- › Moreover, a built-in **filter** permanently clears the air of microscopically small dust particles.
- › To enjoy greater comfort, there are various settings from which you can choose that can be simply selected with the **remote control**. You can, for example, choose between **two fan speeds**: high or low. The high fan speed makes it possible to cover a very wide angle and the low fan speed keeps air movement down to a minimum.
- › With the special **dry programme function** you can reduce the humidity in a room without temperature fluctuations.
- › Another unique benefit is that the indoor unit works almost **silently**: only 29 dB(A), which corresponds to rustling leaves.

STRAIGHTFORWARD INSTALLATION MEANS LOW COSTS

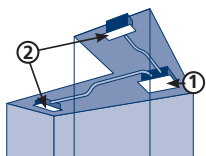
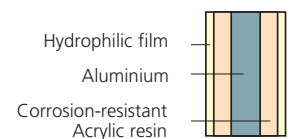
- › The FBQ concealed ceiling unit can easily be installed flush into shallow, **lowered ceilings**. If a suction panel is fitted, you will only require a concealing space of 350 mm.
- › The air discharge grilles can be installed separately from the indoor unit for use in long and "L" or "U" shaped rooms. A flexible duct system connects the grilles to the indoor unit and guarantees a pleasant climate, even in **irregularly shaped areas**.



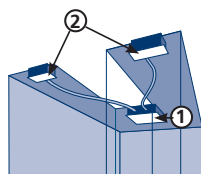
Suction panel

- ① suction grille
- ② discharge grille (field supply) of the flexible ducts

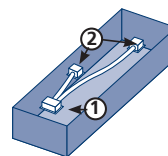
An anti-corrosion heat exchanger cutaway view



L-shaped room



U-shaped room



Long room

Wired remote control (Optional)



- › The **outdoor unit** can be installed on the roof, terrace or against an outside wall. Thanks to a special **anti-corrosion treatment** of the fan and heat exchanger, the outdoor unit is resistant to acid rain and salt corrosion. A sheet of stainless steel underneath the unit provides additional protection.
- › The indoor unit is easy to control with the **wired remote control**, which has a programmable timer, enabling you to programme the system per day or per week.
- › With the optional **ON/OFF function**, the air conditioner can be switched on and off remotely with a mobile phone. With this function you can also make the unit switch off automatically, e.g. when someone opens a window.

ENERGY EFFICIENT

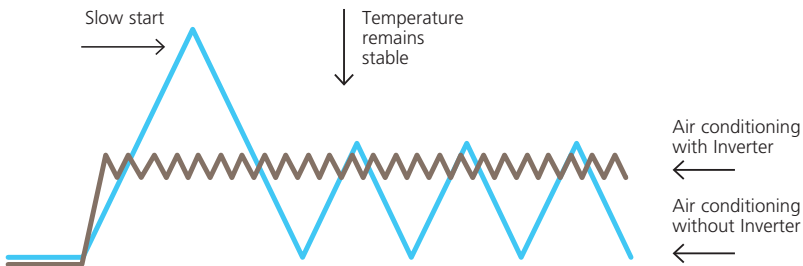
- › **A** Energy label: up to class A
- › The **inverter technology**, developed by Daikin is a true innovation in the area of climate control. The principle is simple: inverters adjust the power used to suit the actual requirement. No more, no less. This technology provides you with two concrete benefits:

1. Comfort

The inverter repays its investment many times over by improving comfort. An air conditioning system with an inverter continuously adjusts its cooling and heating output to suit the temperature in the room. The inverter shortens system start-up time enabling the required room temperature to be reached more quickly. As soon as that temperature is reached, the inverter ensures that it is constantly maintained.

2. Energy efficient

Because an inverter monitors and adjusts ambient temperature whenever needed, energy consumption drops by 30% compared to a traditional on/off system!



ABSENCE FUNCTION

- › In case of extended absence, this function helps to **save energy**. If there is no one in the area for an extended period, e.g. during holidays or closing days, this function automatically sets the room temperature to a minimum of 10°C. At this point, all connected indoor units will switch over to heating mode. The function will be deactivated as soon as the room temperature reaches 15°C, and it will also have to be switched off when the room is in use again.

- › BLENDS UNOBTRUSIVELY WITH ANY INTERIOR DÉCOR
- › LEAVES MAXIMUM FLOOR AND WALL SPACE FOR FURNITURE, DECORATION AND FITTINGS



CAPACITY AND POWER INPUT

| COOLING ONLY - INVERTER CONTROLLED (air cooled) | | | | FBQ35B | FBQ50B | FBQ60B | | | | | |
|---|---------|---------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------|---------------|
| | | | | RKS35G | RKS50G | RKS60F | | | | | |
| Cooling capacity | nominal | kW | 3.4 | 5.0 | 5.7 | | | | | | |
| Nominal input | nominal | kW | 1.17 | 1.92 | 2.19 | | | | | | |
| EER | | | 2.91 | 2.60 | 2.60 | | | | | | |
| Energy label | | | C | E | E | | | | | | |
| Annual energy consumption | cooling | kWh | 585 | 960 | 1,095 | | | | | | |
| COOLING ONLY - NON INVERTER (air cooled) | | | | FBQ50B | FBQ60B | FBQ71B | FBQ100B | FBQ125B | | | |
| | | | | RN50E | RN60E | RR71BV3/W1 | RR100BV3/W1 | RR125BV3/W1 | | | |
| Cooling capacity | nominal | kW | 5.0 | 5.7 | 7.1 | 10.0 | 12.2 | | | | |
| Nominal input | nominal | kW | 1.92 | 2.19 | 2.79/2.68 | 3.79/3.60 | 4.67 | | | | |
| EER | | | 2.60 | 2.60 | 2.54 / 2.65 | 2.64 / 2.78 | 2.61 | | | | |
| Energy label | | | E | E | E/D | D/D | D | | | | |
| Annual energy consumption | cooling | kWh | 960 | 1,095 | 1,395/1,340 | 1,895/1,800 | 2,335 | | | | |
| HEAT PUMP - INVERTER CONTROLLED (air cooled) | | | | FBQ35B | FBQ50B | FBQ60B | | | | | |
| | | | | RXS35G | RXS50G | RXS60F | | | | | |
| Cooling capacity | nominal | kW | 3.4 | 5.0 | 5.7 | | | | | | |
| Heat capacity | nominal | kW | 4.0 | 6.0 | 7.0 | | | | | | |
| Nominal input | cooling | nominal | kW | 1.17 | 1.92 | 2.19 | | | | | |
| | heating | nominal | kW | 1.22 | 1.87 | 2.50 | | | | | |
| EER | | | 2.91 | 2.60 | 2.60 | | | | | | |
| COP | | | 3.28 | 3.21 | 2.80 | | | | | | |
| Energy label | cooling | | C | E | E | | | | | | |
| | heating | | C | C | E | | | | | | |
| Annual energy consumption | cooling | kWh | 585 | 960 | 1,095 | | | | | | |
| HEAT PUMP - INVERTER CONTROLLED (air cooled) | | | | FBQ71B | FBQ100B | FBQ125B | FBQ140B | FBQ71B | FBQ100B | FBQ125B | FBQ140B |
| | | | | RZQS71CV1 | RZQS100CV1 | RZQS125CV1 | RZQS140CV1 | RZQ71CV1 | RZQ100CV1/BW1 | RZQ125CV1/BW1 | RZQ140CV1/BW1 |
| Cooling capacity | nominal | kW | 7.1 | 10.0 | 12.5 | 13.4 | 7.1 | 10.0 | 12.5 | 13.4 | |
| Heating capacity | nominal | kW | 8.0 | 11.2 | 14.0 | 15.5 | 8.0 | 11.2 | 14.0 | 15.5 | |
| Nominal input | cooling | nominal | kW | 2.52 | 3.83 | 4.40 | 4.77 | 2.21 | 3.00/2.86 | 3.97/3.98 | 4.77/4.76 |
| | heating | nominal | kW | 2.40 | 3.47 | 4.24 | 4.83 | 2.13 | 2.99/3.00 | 3.98/3.99 | 4.83/4.82 |
| EER | | | 2.82 | 2.61 | 2.84 | 2.81 | 3.21 | 3.33/3.50 | 3.14/3.14 | 2.81/2.82 | |
| COP | | | 3.33 | 3.23 | 3.30 | 3.21 | 3.76 | 3.75/3.73 | 3.52/3.51 | 3.21/3.21 | |
| Energy label | cooling | | C | D | C | C | A | A | B | C/C | |
| | heating | | C | C | C | C | A | A | B | C/C | |
| Annual energy consumption | cooling | kWh | 1,260 | 1,915 | 2,200 | 2,385 | 1,105 | 1,500/1,430 | 1,985/1,990 | 2,385/2,380 | |
| HEAT PUMP - NON INVERTER (air cooled) | | | | FBQ71B | FBQ100B | FBQ125B | | | | | |
| | | | | RQ71BV3/W1 | RQ100BV3/W1 | RQ125BV3/W1 | | | | | |
| Cooling capacity | nominal | kW | 7.1 | 10.0 | 12.2 | | | | | | |
| Heat capacity | nominal | kW | 8.0 | 11.2 | 14.5 | | | | | | |
| Nominal input | cooling | nominal | kW | 2.79/2.68 | 3.79/3.60 | 4.67 | | | | | |
| | heating | nominal | kW | 2.49 | 3.91/3.87 | 4.52 | | | | | |
| EER | | | 2.54/2.65 | 2.64/2.78 | 2.61 | | | | | | |
| COP | | | 3.21 | 2.86/2.89 | 3.21 | | | | | | |
| Energy label | cooling | | E/D | D/D | D | | | | | | |
| | heating | | C/C | D/D | C | | | | | | |
| Annual energy consumption | cooling | kWh | 1,395/1,340 | 1,895/1,800 | 2,335 | | | | | | |

Notes:
 1) Energy label: scale from A (most efficient) to G (less efficient).
 2) Annual energy consumption: based on average use of 500 running hours per year at full load (= nominal conditions).

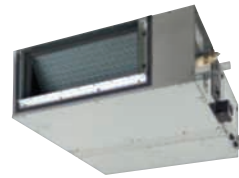
| POSSIBLE COMBINATIONS MULTI - COOLING ONLY | | | 4MKS58E (1) | 4MKS75F (1) | 5MKS90E (1) | | | | | |
|--|--------|--|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|
| Max n° of indoor units | | | 4 | 4 | 5 | | | | | |
| Cooling only | FBQ35B | | • | • | • | | | | | |
| | FBQ50B | | • | • | • | | | | | |
| | FBQ60B | | | • | • | | | | | |
| Max. cooling capacity | kW | | 7.30 | 9.33 | 10.50 | | | | | |
| Max. PI cooling | kW | | 2.24 | 3.06 | 3.98 | | | | | |
| POSSIBLE COMBINATIONS MULTI - HEAT PUMP | | | 3MXS52E* (2) | 3MXS68G* (1) | 4MXS68F* (3) | 4MXS80E* (4) | 5MXS90E* (4) | RMXS 112EV* | RMXS 140EV* | RMXS 160EV* |
| Max n° of indoor units | | | 3 | 3 | 4 | 4 | 5 | 6 | 8 | 9 |
| Heat pump | FBQ35B | | • | • | • | • | • | • | • | • |
| | FBQ50B | | • | • | • | • | • | • | • | • |
| | FBQ60B | | | • | • | • | • | • | • | • |
| Max. cooling capacity | kW | | 7.30 | 8.42 | 8.73 | 9.60 | 10.50 | 11.2 | 14.0 | 15.5 |
| Max. heating capacity | kW | | 8.30 | 10.63 | 10.68 | 11.00 | 11.50 | 12.5 | 16.0 | 17.5 |
| Max. PI cooling | kW | | 2.25 | 3.33 | 2.95 | 3.56 | 4.01 | 3.50 | 5.09 | 5.40 |
| Max. PI heating | kW | | 2.51 | 3.30 | 2.58 | 3.11 | 3.46 | 3.93 | 5.21 | 5.43 |

- For more detailed information, please consult our multi model/combination tables catalogue or your local dealer
 - The indicated cooling, heating capacities and power input are indicative and are those connected to wall mounted G (20,25,35,42,50 class)/F (60 class) series
 - The indicated cooling, heating capacities and power input are indicative and are those connected to wall mounted D (20,25,35 class)/E (50 class) series
 - The indicated cooling, heating capacities and power input are indicative and are those connected to wall mounted D (20,25,35,50 class)/F (60,71 class) series
 - The indicated cooling, heating capacities and power input are indicative and are those connected to wall mounted D (20,25,35,50 class)/E (60,71 class) series
- * At least two indoor units should be connected to these multi outdoor units

| TWIN / TRIPLE / DOUBLE TWIN APPLICATION | FBQ35B | FBQ50B | FBQ60B | FBQ71B | FBQ100B | FBQ125B |
|---|--------|--------|--------|--------|---------|---------|
| RR/RQ71 | 2 | | | | | |
| RR/RQ100 | 3 | 2 | | | | |
| RR/RQ125 | | 3 | 2 | | | |
| RZQ(S)71 | 2 | | | | | |
| RZQ(S)100 | 3 | 2 | | | | |
| RZQ(S)125 | 4 | 3 | 2 | | | |
| RZQ(S)140 | 4 | 3 | | 2 | | |
| RZQ200 | | 4 | 3 | 3 | 2 | |
| RZQ250 | | | 4 | | | 2 |

| | |
|--------|--------|
| Height | 300 mm |
| Width | 700 mm |
| Depth | 800 mm |

| | |
|--------|----------|
| Height | 1,170 mm |
| Width | 900 mm |
| Depth | 320 mm |



SPECIFICATIONS INDOOR UNITS

| COOLING ONLY / HEAT PUMP | | | | FBQ35B | FBQ50B | FBQ60B | FBQ71B | FBQ100B | FBQ125B | FBQ140B | |
|--------------------------|------------------|------------------|---------------------------|------------------------|--------|---------------|--------|------------------------|---------|---------|--|
| Dimensions | HxWxD | unit | mm | 300x700x800 | | 300x1,000x800 | | 300x1,400x800 | | | |
| | | decoration panel | mm | 55x800x500 | | 55x1,100x500 | | 55x1,500x500 | | | |
| Weight | decoration panel | unit | kg | 30 | 31 | 41 | | 51 | 52 | | |
| | | decoration panel | kg | 3.5 | | 4.5 | | 6.5 | | | |
| Colour | decoration panel | | | White | | White | | White | | | |
| Air flow rate | cooling | H / L | m ³ / min | 11.5/9 | 14/10 | 19/14 | 19/14 | 27/20 | 35/24 | 35/24 | |
| | heating | H / L | m ³ / min | 11.5/9 | 14/10 | 19/14 | 19/14 | 27/20 | 35/24 | 34/24 | |
| Fan speed | | | | 2 steps (direct drive) | | | | 3 steps (direct drive) | | | |
| Sound pressure level | cooling | H/L | dB(A) | 33/29 | 33/29 | 34/30 | 34/30 | 36/31 | 38/32 | 38/32 | |
| | heating | H/L | dB(A) | 33/29 | 33/29 | 34/30 | 34/30 | 38/31 | 38/32 | 38/32 | |
| Sound power level | cooling | H | dB(A) | 52 | 53 | 60 | 60 | 62 | 63 | 63 | |
| Piping connections | liquid | mm | | ø6.35 | | | | ø9.52 | | | |
| | gas | mm | | ø9.52 | ø12.70 | | | | ø15.9 | | |
| | drain (VP20) | ID mm | | ø25 | | | | | | | |
| | | OD mm | | ø32 | | | | | | | |
| Heat insulation | | | Both liquid and gas pipes | | | | | | | | |

SPECIFICATIONS OUTDOOR UNITS

| COOLING ONLY - INVERTER CONTROLLED | | | RKS35G | RKS50G | RKS60F | | |
|------------------------------------|-----------|-------------------------------|-------------|---------------------------------------|--------------|---------------|----------|
| Dimensions | HxWxD | mm | 550x765x285 | 735x825x300 | | | |
| Weight | | kg | 34 | 47 | 48 | | |
| Casing colour | | | Ivory white | | | | |
| Sound pressure level | H/L | dB(A) | 48/44 | 48/44 | 49/46 | | |
| Sound power level | H | dB(A) | 63 | 62 | 63 | | |
| Compressor | type | Hermetically sealed swing | | | | | |
| Refrigerant type | | | R-410A | | | | |
| Refrigerant charge | kg/m | 0.02 (for piping length >10m) | | | | | |
| Maximum piping length | m | 20 | 30 | 30 | | | |
| Maximum level difference | m | 15 | 20 | 20 | | | |
| Operation range | from ~ to | °CDB | -10~46 | | -10~46 | | |
| COOLING ONLY - NON INVERTER | | | RN50E | RN60E | RR71BV3/W1 | RR100BV3/W1 | RR125BW1 |
| Dimensions | HxWxD | mm | 735x825x300 | | 770x900x320 | 1,170x900x320 | |
| Weight | | kg | 47 | 47 | 83/81 | 102/99 | 106 |
| Casing colour | | | Ivory white | | Daikin white | | |
| Sound pressure level | H | dB(A) | 47 | 49 | 50 | 53 | 53 |
| Sound power level | H | dB(A) | 61 | 63 | 63 | 66 | 67 |
| Compressor | type | Swing compressor | | Hermetically sealed scroll compressor | | | |
| Refrigerant type | | | R-410A | | R-410A | | |
| Refrigerant charge | kg/m | 0.02 (piping length > 10m) | | 2.70 | 3.70 | 3.70 | |
| Maximum piping length | m | 30 | | 70 (equivalent length 90) | | | |
| Maximum level difference | m | 20 | | 30 | | | |
| Operation range | from ~ to | °CDB | -10~46 | | -15~46 | | |



SPECIFICATIONS OUTDOOR UNITS

HEAT PUMP - INVERTER CONTROLLED

| | | | | RXS35G | RXS50G | RXS60F |
|--|---------------------------|-----------|-------|-------------------------------|-------------|--------|
| Dimensions | HxWxD | mm | | 550x765x285 | 735x825x300 | |
| Weight | | kg | | 34 | 48 | 48 |
| Casing colour | Ivory white | | | | | |
| Sound pressure level (night quiet mode) | cooling | H/L | dB(A) | 48/44 | 48/44 | 49/46 |
| | heating | H/L | dB(A) | 48/45 | 48/45 | 49/46 |
| Sound power level | cooling | H | dB(A) | 63 | 61 | 63 |
| Compressor | Hermetically sealed swing | | | | | |
| Refrigerant type | | | | R-410A | R-410A | |
| Refrigerant charge | | | kg/m | 0.02 (for piping length >10m) | | |
| Maximum piping length | | | m | 20 | 30 | 30 |
| Maximum level difference | | | m | 15 | 20 | 20 |
| Operation range | cooling | from ~ to | °CDB | -10~46 | | -10~46 |
| | heating | from ~ to | °CWB | -15~20 | | -15~18 |

HEAT PUMP - INVERTER CONTROLLED

| | | | | RZQS71CV1 | RZQS100CV1 | RZQS125CV1 | RZQS140CV1 |
|--|-------------|-----------|-------|---|------------|----------------------------|------------|
| Dimensions | HxWxD | mm | | 770x900x320 | | 1,170x900x320 | |
| Weight | | kg | | 67 | | 103 | |
| Casing colour | Ivory white | | | | | | |
| Sound pressure level (night quiet mode) | cooling | H | dB(A) | 49 (47) | 51 (49) | 51 (49) | 52 (50) |
| | heating | H | dB(A) | 51 | 55 | 53 | 54 |
| Sound power level | cooling | H | dB(A) | 65 | 67 | 67 | 68 |
| Compressor | | | type | Hermetically sealed swing | | Hermetically sealed scroll | |
| Refrigerant type | R-410A | | | | | | |
| Refrigerant charge | | | kg/m | 2.75 | | 3.7 | |
| Maximum piping length | | | m | 30 (equiv. length 40) 50 (equiv. length 70) | | 50 (equiv. length 95) | |
| Maximum level difference | | | m | 15 | | 30 | |
| Operation range | cooling | from ~ to | °CDB | -5~46 | | | |
| | heating | from ~ to | °CWB | -15~15.5 | | | |

HEAT PUMP - INVERTER CONTROLLED

| | | | | RZQ71CV1 | RZQ100CV1 | RZQ100BW1 | RZQ125CV1 | RZQ125BW1 | RZQ140CV1 | RZQ140BW1 |
|--|---------------------------|-----------|-------|-----------------------|-----------------------|---------------------------|---------------|---------------|---------------|---------------|
| Dimensions | HxWxD | mm | | 770x900x320 | 1,170x900x320 | 1,345x900x320 | 1,170x900x320 | 1,345x900x320 | 1,170x900x320 | 1,345x900x320 |
| Weight | | kg | | 67 | 103 | 106 | 103 | 106 | 103 | 106 |
| Casing colour | Ivory white | | | | | | | | | |
| Sound pressure level (night quiet mode) | cooling | H | dB(A) | 47 (43) | 49 (45) | 49 (45) | 50 (45) | 50 (45) | 50 (46) | 50 (45) |
| | heating | H | dB(A) | 49 | 51 | 51 | 52 | 52 | 52 | 52 |
| Sound power level | cooling | H | dB(A) | 63 | 65 | 65 | 66 | 66 | 67 | 66 |
| Compressor | Hermetically sealed swing | | | | | | | | | |
| Refrigerant type | | | | R-410A | R-410A | R-410A | R-410A | R-410A | R-410A | R-410A |
| Refrigerant charge | | | kg/m | 2.8 | 3.74 | 4.3 | 3.7 | 4.3 | 3.7 | 4.3 |
| Maximum piping length | | | m | 50 (equiv. length 70) | 75 (equiv. length 70) | 75 (equivalent length 95) | | | | |
| Maximum level difference | | | m | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Operation range | cooling | from ~ to | °CDB | -15~50 | -15~50 | -15~50 | -15~50 | -15~50 | -15~50 | -15~50 |
| | heating | from ~ to | °CWB | -20~15.5 | -20~15.5 | -20~15.5 | -20~15.5 | -20~15.5 | -20~15.5 | -20~15.5 |

HEAT PUMP - NON INVERTER

| | | | | RQ71BV3/W1 | RQ100BV3/W1 | RQ125BW1 |
|--------------------------|---------------------------------------|-----------|-------|---------------------------|---------------|----------|
| Dimensions | HxWxD | mm | | 770x900x320 | 1,170x900x320 | |
| Weight | | kg | | 84 / 83 | 103 / 101 | 108 |
| Casing colour | Daikin white | | | | | |
| Sound pressure level | cooling | H | dB(A) | 50 | 53 | 53 |
| Sound power level | cooling | H | dB(A) | 63 | 66 | 67 |
| Compressor | Hermetically sealed scroll compressor | | | | | |
| Refrigerant type | R-410A | | | | | |
| Refrigerant charge | | | kg/m | 2.70 | 3.70 | 3.70 |
| Maximum piping length | | | m | 70 (equivalent length 90) | | |
| Maximum level difference | | | m | 30 | | |
| Operation range | cooling | from ~ to | °CDB | -5~46 | | |
| | heating | from ~ to | °CWB | -10~15 | | |

| INDOOR UNITS | FBQ35B | FBQ50B | FBQ60B | FBQ71B | FBQ100B | FBQ125B | FBQ140B |
|---|--------|--------|--------|-----------|---------|---------|---------|
| Wired remote control | | | | BRC1D52 | | | |
| Centralised remote control | | | | DCS302C51 | | | |
| Unified ON/OFF control | | | | DCS301B51 | | | |
| Schedule timer | | | | DST301B51 | | | |
| Adapter for wiring | | | | KRP1B54 | | | |
| Adapter for external ON / Off and monitoring | | | | KRP4A51 | | | |
| Interface adapter for Sky Air | | | | DTA112B51 | | | |
| Remote ON / OFF, forced OFF | | | | EKR0R0 | | | |
| Options PCB for external electrical heater, humidifier and/or hour meter* | | | | EKRP1B2 | | | |

*Electrical heater, humidifier and hour meter are field supply. These parts should not be installed inside the equipment.

ACCESSORIES: INDOOR UNITS

| INDOOR UNITS | FBQ35B | FBQ50B | FBQ60B | FBQ71B | FBQ100B | FBQ125B | FBQ140B |
|---|------------|--------|------------|--------|-------------|---------|---------|
| Decoration panel | BYBS45D | | BYBS71D | | BYBS125D | | |
| Service access panel | KTBJ25K56W | | KTBJ25K80W | | KTBJ25K160W | | |
| High-efficiency filter 65% (colorimetric method) *1 | KAFJ252L56 | | KAFJ252L80 | | KAFJ252L160 | | |
| High-efficiency filter 90% (colorimetric method) *1 | KAFJ253L56 | | KAFJ253L80 | | KAFJ253L160 | | |
| Filter chamber for bottom suction | KAJ25L56D | | KAJ25L80D | | KAJ25L160D | | |
| Filter chamber for rear suction | KAJ25L56B | | KAJ25L80B | | KAJ25L160B | | |
| Air suction canvas | KSA-25K56 | | KSA-25K80 | | KSA-25K160 | | |
| Blind board / screening door | KBBJ25K56 | | KBBJ25K80 | | KBBJ25K160 | | |
| Air discharge adapter for round duct | KDAJ25K56 | | KDAJ25K71 | | KDAJ25K140 | | |

*1 If installing a high-efficiency filter on the unit, an assembly chamber for either bottom or rear suction is required.

ACCESSORIES: OUTDOOR UNITS

| OUTDOOR UNITS | RKS / RXS35G | RN50E-RKS/RXS50G | RN60E-RKS/RXS60F | | | | |
|---------------------------------|-----------------|------------------|------------------|-----------|--------------|------------------|--------------|
| Air direction adjustment grille | KPW937AA4 | KPW945AA4 | | | | | |
| Central drain plug | KKP937A4 | - | - | | | | |
| OUTDOOR UNITS | RR / RQ71B | RR / RQ100B | RR / RQ125B | RZQ(S)71C | RZQ(S)100B/C | RZQ(S)125B/C | RZQ(S)140B/C |
| Central drain plug | KKPJ5F180 | | | KWC26B280 | | | |
| Refrigerant branch piping | for twin | KHRQ22M20TA | | | KHRQ22M20TA | | |
| | for triple | - | KHRQ127H | | - | KHRQ127H | |
| | for double twin | - | - | - | - | KHRQ22M20TA (3x) | |
| Demand adapter kit | - | - | - | KRP58M51 | | | |

- Notes:
- V1 = 1~, 230V, 50Hz; VM = 1~, 220-240V/220-230V, 50Hz/60Hz; V3 = 1~, 230V, 50Hz
 - Nominal cooling capacities are based on: indoor temperature 27°CDB/19°CWB • outdoor temperature 35°CDB • refrigerant piping length 7.5m • level difference 0m.
 - Nominal heating capacities are based on: indoor temperature 27°CDB • outdoor temperature 7°CDB/6°CWB • refrigerant piping length 7.5m • level difference 0m.
 - Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.
 - Units should be selected on nominal capacity. Max. capacity is limited to peak periods.
 - The sound pressure level is measured at a certain distance from the unit. It is a relative value, depending on the distance and acoustic environment.
 - The sound power level is an absolute value indicating the "power" which a sound source generates.



Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intention to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eco design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.



Daikin Europe N.V. is approved by LRQA for its Quality Management System in accordance with the ISO9001 standard. ISO9001 pertains to quality assurance regarding design, development, manufacturing as well as to services related to the product.



ISO14001 assures an effective environmental management system in order to help protect human health and the environment from the potential impact of our activities, products and services and to assist in maintaining and improving the quality of the environment.



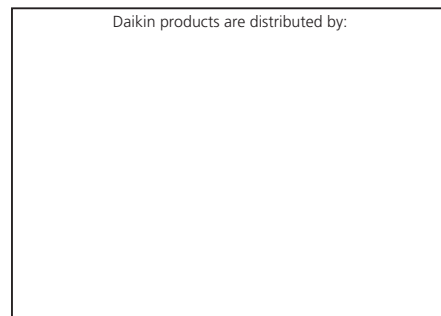
Daikin units comply with the European regulations that guarantee the safety of the product.



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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