The Comfort and Luxury You Deserve

SUPER MULTI NX

Multi-Split Type Air Conditioners
With DC inverter and Swing Compressor
Cooling Only [50 Hz]
Air condition your entire home with a single outdoor unit.

If you would like your conditioners to match your personal décor…

If you wish to make more effective use of the space on your balcony…

If you want your family to be comfortable in every room of your home…

Super Multi NX is the knowledgeable choice.

The Daikin Super Multi NX lets you build a highly efficient multi room air conditioning system by connecting up to five indoor units to a single outdoor unit. The series includes a wide variety of indoor units, so it is easy to select a model that blends in unobtrusively and allows you to create a décor that matches your personality. A single compact outdoor unit allows you to make more efficient use of available space in the installation location, such as a balcony. The individual indoor units in different rooms—the living room, study, and bedrooms, for example—can be controlled independently to match your family’s lifestyle. Super Multi NX makes your home more comfortable and stylish at the same time.
Key concepts for Super Multi NX

Enjoy the comfort and luxury of your dreams.

**Intelligent technologies**
The DC motor, swing compressor and other advanced technologies make for energy-efficient operation that achieves high COPs.

**Ideal environment**
The quiet operation mode helps create a more pleasant living environment. A connectable capacity of 200% allows each outdoor unit to support a high number of indoor units.

**Interior & exterior flexibility**
The wide range of indoor unit options provides ample choice. A single compact outdoor unit reduces installation space requirements, while long maximum piping lengths provide flexibility for connections.

**Individual control**
The individual indoor units in different rooms can be controlled independently. The priority-room setting function lets you specify a room to receive preference in air conditioning operation.
In 1969, Daikin developed the first multi room air conditioning system in Japan that needed just one outdoor unit. Over the ensuing 40 years, Daikin has built an enviable reputation with the constant progress of its technology. Super Multi NX requires only a single outdoor unit to maintain pleasant comfort in up to five rooms. Where outdoor unit installation space is limited, it is the ideal choice. Air conditioner settings for each room can be controlled individually to suit the preference of each person. While optimising personal comfort, Super Multi NX uses DC inverter technology to reduce energy waste.

2MKS series
Up to 2 indoor units can be connected.

3MKS series
Up to 3 indoor units can be connected.

4MKS series
Up to 4 indoor units can be connected.

5MKS series
Up to 5 indoor units can be connected.

Connect 5 indoor units to a single outdoor unit
High energy efficiency through advanced technologies delivers high COP.

### High energy savings

3MKS50FSG

**COP**

<table>
<thead>
<tr>
<th>Mode</th>
<th>COP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooling operation of 3 indoor units (2.5 + 2.5 + 2.5 kW class)</td>
<td>4.34</td>
</tr>
</tbody>
</table>

### Complainace to Singapore Energy Label

All the SUPER MULTI NX (R-410A) models have earned the Singapore energy label for household electrical appliances.

### Daikin energy-saving technologies

1. **Swing compressor**

   Thanks to its smooth rotation, the swing compressor decreases friction and vibration. It also prevents the leakage of refrigerant gas during compression. These advantages provide quiet and efficient operation.

2. **Reluctance DC motor**

   Daikin DC Inverter models are equipped with the Reluctance DC motor for compressor. The Reluctance DC motor uses 2 different types of torque, neodymium magnet*1 and reluctance torque*2. This motor can save energy because it generates more power with a smaller electric power than an AC or conventional DC motor.

3. **PAM control**

   Pulse Amplitude Modulation (PAM) control reduces energy loss by controlling the amount of switching on/off of the converter.

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*1. A neodymium magnet is approximately 10 times stronger than a standard ferrite magnet.
*2. The torque created by the change in power between the iron and magnet parts.
Convenient features to create your ideal environment

Quiet operation

Indoor unit
A quiet indoor unit is important for your personal comfort. Super Multi NX offers the quiet sound level of 22 dB (A) during Indoor Unit Quiet Operation of the FTKS25D.

Note: Capacity may decrease when quiet functions are selected.

<table>
<thead>
<tr>
<th>Sound Source</th>
<th>dB (A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rustling of leaves</td>
<td>20</td>
</tr>
<tr>
<td>Library</td>
<td>30</td>
</tr>
<tr>
<td>Ticking of a wall clock</td>
<td>40</td>
</tr>
<tr>
<td>Typical office</td>
<td>50</td>
</tr>
</tbody>
</table>

Outdoor unit
A quiet outdoor unit is essential for your comfort and peace in your neighbourhood. Super Multi NX achieves a quiet sound level of 43 dB (A) during Outdoor Unit Quiet Operation of the 2MKS40F. The minimum outdoor unit sound level is 41 dB (A).*

* Achievable when:
1. A single 2.5 kW class indoor unit is operating.
2. Indoor Unit Quiet Operation is selected for all indoor units in operation.
3. Outdoor Unit Quiet Operation is selected.

Note: Capacity may decrease when quiet functions are selected.

Connectable at up to 200% of the outdoor unit capacity class

If all indoor units will not be operated simultaneously, for example, during daytime use of the living room unit or nighttime use of the three bedroom units, the sum of the capacity classes of all indoor units that can be connected is up to 200% of the outdoor unit capacity class.

Notes:
1. When an indoor unit is turned on, if the sum of the capacity classes of all indoor units exceeds the limit for simultaneous operation, the unit waits on standby.
2. Even an indoor unit that was initially set as prioritised under Priority-Room Setting waits on standby under the above condition 1.
3. When an indoor unit is turned off, the sum of the capacity classes of all indoor units is within the limit for simultaneous operation, the unit waiting on standby starts automatically.

<table>
<thead>
<tr>
<th>Outdoor unit capacity class (KW)</th>
<th>2MKS40FV1S</th>
<th>2MKS50FSG</th>
<th>3MKS71FSG</th>
<th>4MKS80FSG</th>
<th>5MKS100LSG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Limit of the sum of capacity classes of all indoor units Connectable at 200% (KW)*</td>
<td>6.0</td>
<td>9.5</td>
<td>13.5</td>
<td>15.6</td>
<td>15.6</td>
</tr>
<tr>
<td>Simultaneous operation (KW)</td>
<td>6.0</td>
<td>9.5</td>
<td>13.5</td>
<td>15.6</td>
<td>15.6</td>
</tr>
</tbody>
</table>

* Indoor units can be connected at up to 200% of outdoor units capacity class. All indoor units cannot be operated simultaneously.

Higher capacity models selectable

SUPER MULTI NX offers a more powerful outdoor unit to families living in HDB apartments with a limited current of 8.5 A or 11 A.

Note: Please direct enquiries to local dealers.
Main features

**Interior & exterior flexibility**

Wide array of choices to match your interior

**Stylish indoor units for elegant interiors**

The stylish flat panel design of the wall-mounted type provides an excellent match for interiors.

Only 240 mm is required above the ceiling for installation.

The compact and flexible design is suited to commercial spaces.

**Compact outdoor units for a less obtrusive exterior look**

The system requires only a single outdoor unit. The compact design provides installation flexibility and takes up less space, for a less obtrusive exterior look.

Needs just one outdoor unit — keep your home exterior beautiful.

**Long piping lengths for installation flexibility**

The ample maximum piping length of 80 m permits more freedom in the placement of air conditioner units and facilitates the optimisation of interior space.

<table>
<thead>
<tr>
<th>Model name</th>
<th>2MK540</th>
<th>3MK550</th>
<th>3MK571</th>
<th>4MK580</th>
<th>5MK5100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. piping length</td>
<td>Total</td>
<td>50 m</td>
<td>50 m</td>
<td>60 m</td>
<td>70 m</td>
</tr>
<tr>
<td>For one room</td>
<td>20 m</td>
<td>25 m</td>
<td>35 m</td>
<td>30 m</td>
<td></td>
</tr>
</tbody>
</table>
Individual control for each room to match your family’s lifestyle

**Preferential air conditioning** (Initial setting required during installation)

Priority-Room Setting delivers priority capacity to a prioritised room when using multi-split air conditioners. After a priority room is selected, it receives preferential air-conditioning plus priority control over the 2 functions below.

* Priority-Room Setting is not available for 2MKS40E.

1. **Priority setting with Inverter Powerful Operation**

When Inverter Powerful Operation is selected in the priority room, the indoor unit capacity in the priority room is increased by shifting capacity from units in other rooms. After 20 minutes, all units automatically return to their original settings.

Note: Capacity in other rooms may decrease slightly.

2. **Priority setting with Outdoor Unit Quiet Operation**

Priority-Room Setting also allows Outdoor Unit Quiet Operation to be selected by one command* from the priority room.

* If Priority-Room Setting has not been set, the Outdoor Unit Quiet Operation button must be pushed on the wireless remote controller of all indoor units operating at that time.

**Convenient remote controllers**

A variety of convenient controller systems permit individual control of settings such as temperature, airflow volume, and operation duration.
Product lineup

A wide range of models to choose from that deliver comfort and convenience

Outdoor unit

<table>
<thead>
<tr>
<th>Model</th>
<th>Model name</th>
<th>Capacity class</th>
<th>Max. piping length</th>
<th>Max. height difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connectable to up to 2 indoor units</td>
<td>2MK340FV1B</td>
<td>4.0 kW</td>
<td>30 m</td>
<td>15 m</td>
</tr>
<tr>
<td>Connectable to up to 3 indoor units</td>
<td>3MK350FSG</td>
<td>4.8 kW</td>
<td>50 m</td>
<td>15 m</td>
</tr>
<tr>
<td>Connectable to up to 4 indoor units</td>
<td>3MK371FSG</td>
<td>6.9 kW</td>
<td>60 m</td>
<td>15 m</td>
</tr>
<tr>
<td>Connectable to up to 5 indoor units</td>
<td>4MK80FSG</td>
<td>7.3 kW</td>
<td>70 m</td>
<td>15 m</td>
</tr>
<tr>
<td>Connectable to up to 5 indoor units</td>
<td>5MK100LSG</td>
<td>9.9 kW</td>
<td>80 m</td>
<td>15 m</td>
</tr>
</tbody>
</table>

Indoor unit

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity class</th>
<th>2.5 kW</th>
<th>3.5 kW</th>
<th>5.0 kW</th>
<th>6.0 kW</th>
<th>7.1 kW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wall-mounted type</td>
<td></td>
<td>FTK325DVM</td>
<td>FTK335DVM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Duct-connected type</td>
<td></td>
<td>FTK535BVMA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Compact multi flow ceiling-mounted cassette type</td>
<td></td>
<td>FDK355AVMB</td>
<td>FDK355AVMB</td>
<td>FDK355CVMB</td>
<td>FDK355CVMB</td>
<td>FDK355CVMB</td>
</tr>
</tbody>
</table>

Possible combinations for indoor and outdoor units

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity class</th>
<th>2.5 kW</th>
<th>3.5 kW</th>
<th>5.0 kW</th>
<th>6.0 kW</th>
<th>7.1 kW</th>
</tr>
</thead>
<tbody>
<tr>
<td>2MK340FV1B</td>
<td></td>
<td>●*</td>
<td>●*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3MK350FSG</td>
<td></td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>3MK371FSG</td>
<td></td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>4MK80FSG</td>
<td></td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>5MK100LSG</td>
<td></td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
</tbody>
</table>

* Except for FFQ2535BV1B.
An array of indoor unit models with innovative and attractive designs make it easy to find the ideal match for each room in your home.

Wall-mounted type
An attractive match for large rooms with refined interiors is provided by the stylish flat panel design.

Duct-connected type
Fits in shallow ceiling recesses only 240 mm deep thanks to the new slim and compact design.

Compact multi flow ceiling-mounted cassette type
The compact and flexible design is suited to commercial spaces.
Wall-Mounted Type

<table>
<thead>
<tr>
<th>2.5 kW class</th>
<th>3.5 kW class</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTKS25DVM</td>
<td>FTKS35DVM</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5.0 kW class</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTKS50BVM</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5.0 kW class</th>
<th>6.0 kW class</th>
<th>7.1 kW class</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTKS50FVM</td>
<td>FTKS60FVM</td>
<td>FTKS71FVM</td>
</tr>
</tbody>
</table>

Clean air
Uses a Titanium Apatite Photocatalytic Air-Purifying Filter. Titanium apatite is a photocatalytic material with high adsorption power. It effectively absorbs and removes bacteria. This filter is available for FTKS25/35D and FTKS50/60/71F.

Quiet operation
Wall-mounted type indoor units achieve quiet sound levels of 22 dB (A) during Indoor Unit Quiet Operation. (H/L/SL)

<table>
<thead>
<tr>
<th>22/22 dB (A)</th>
<th>22/26 dB (A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTKS25D</td>
<td>FTKS35D</td>
</tr>
</tbody>
</table>

3-D airflow
3-D Airflow combines Vertical and Horizontal Auto-Swing to circulate air to every part of a room for uniform cooling of even large spaces.

Easy cleaning
Flat panel can be cleaned with just a single pass of a cloth across its smooth surface.
Duct-Connected Type

2.5 kW class | 3.5 kW class | 5.0 kW class | 6.0 kW class
(700 mm width type)
FDKS25EAVMB | FDKS35EAVMB

(900/1,100 mm width type)
FDKS25CAVMB | FDKS35CAVMB | FDKS50CVMB | FDKS60CVMB

Slim and compact design
Models in the FDKS-EA series are only 700 mm in width and 21 kg in weight, so are easily installed in limited spaces. Just 200 mm in height, all models can be installed in rooms with as little as 240 mm depth between the drop ceiling and ceiling slab, making them ideal for even shallow ceilings.

FDKS-EA

Only 700 mm

200 mm

240 mm

Signals from the wireless remote controller are transmitted to the signal receiver.

<table>
<thead>
<tr>
<th>Dimensions (H x W x D)</th>
<th>200 x 700 x 670 mm</th>
<th>200 x 900 x 670 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight (kg)</td>
<td>21 kg</td>
<td>25 kg</td>
</tr>
<tr>
<td>Airflow rate (m³/min)</td>
<td>8.7 m³/min</td>
<td>9.5 m³/min</td>
</tr>
<tr>
<td>External static pressure</td>
<td>30 Pa</td>
<td>40 Pa</td>
</tr>
</tbody>
</table>

Quiet operation
Quiet operation sound level of only 29 dB (A) is achieved for 2.5 and 3.5 kW class models.

Air discharge grille
Air filter
Signal receiver wire
Length = 1,800 mm

Air suction grille

Notes:
1. To prevent an increase in operation noise, avoid installing the air suction grille directly below the suction chamber.
2. Grilles, piping connections, ducts, and installation parts should be obtained locally.
3. Duct-connected types do not have drain-up pumps.
4. The signal receiver unit must be located near the air suction inlet, because the unit includes a sensor that detects room temperature.

* Locally obtained parts
Indoor unit lineup

Compact Multi Flow Ceiling-Mounted Cassette

Wired LCD remote controller
Wireless LCD remote controller
Signal receiver unit

Option
Option
Wireless remote controller and signal receiver unit are sold as a set.

<table>
<thead>
<tr>
<th>2.5 kW class</th>
<th>3.5 kW class</th>
<th>5.0 kW class</th>
<th>6.0 kW class</th>
</tr>
</thead>
<tbody>
<tr>
<td>FFQ25BV1B</td>
<td>FFQ35BV1B</td>
<td>FFQ50BV1B</td>
<td>FFQ60BV1B</td>
</tr>
</tbody>
</table>

Low draft performance is designed for your comfort

![Diagram of flow and comfort](image)

Comfortable across all areas

Conditioned air is distributed evenly by Auto-swing operation.
Adjustable airflow angle to suit all room conditions.

<table>
<thead>
<tr>
<th>Standard setting</th>
<th>AUTO-SWING</th>
<th>5 directions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Auto-swing between 0° and 60°</td>
<td>Settable to 5 different levels between 0° and 60°</td>
</tr>
<tr>
<td>Draft prevention setting (Set on site)</td>
<td>50° Auto-swing between 0° and 60°</td>
<td>Settable to 5 different levels between 0° and 60°</td>
</tr>
<tr>
<td>Setting to prevent ceiling of sliding (Set on site)</td>
<td>25° Auto-swing between 25° and 60°</td>
<td>Settable to 6 different levels between 25° and 90°</td>
</tr>
</tbody>
</table>

Even for modules other than 600 x 600, no inspection opening is required. Maintenance can be performed after simply removing the grille, because the switchbox is built into the unit.

- T-bar grid does not need to be cut
• **Quiet sound level of only 24.5 dB (A)**

At low fan speeds, the 2.5 kW model produces sound of only 24.5 dB (A), and even the 6.0 kW model as low as 32 dB (A). This is due to a spiral hub cover that reduces internal airflow resistance.

<table>
<thead>
<tr>
<th>FFQ25</th>
<th>FFQ35</th>
<th>FFQ50</th>
<th>FFQ60</th>
</tr>
</thead>
<tbody>
<tr>
<td>29.5</td>
<td><strong>24.5</strong></td>
<td>32</td>
<td>36/27</td>
</tr>
<tr>
<td>dB(A)</td>
<td>dB(A)</td>
<td>dB(A)</td>
<td>dB(A)</td>
</tr>
</tbody>
</table>

• **Multi-Flow System**

- **4-way flow**
- **3-way flow**
- **2-way flow**

*■■ denotes piping direction, ■■ denotes sealing member for air discharge outlet (option). Note: For 3-way or 2-way flow installation, the sealing member for air discharge outlet (option) must be used to close off the unused outlet(s).*

• **Air discharge patterns can be selected according to installation.**

• **Two selectable temperature sensors**

Both indoor unit and wired remote controller (option) contain temperature sensors. Temperature sensing can be set at the unit or, to further improve comfort level, closer to the target area at the wired remote control. This feature requires initial setting by the installer.

*Temperature sensor on indoor unit must be used when the air conditioner is controlled from another room.*

(Wireless remote controller does not have a temperature sensor.)

• **Programme “Dry”**

Programme Dry gives priority to reducing the level of humidity rather than room temperature. Dehumidification is computer controlled to prevent abrupt and uncomfortable changes in air temperature.

• **Switchable fan speed: High/Low**

• **Provided with drain pump**

• **Auto-restart**

If there is a power failure while the unit is operating, the system will restart in the same mode when power is restored.

• **Long-life filter**

Maintenance is not required for one year.

• **Ceiling soiling prevention function**

Daikin’s innovative air discharge mechanism keeps airflow away from the ceiling. Ceiling cleaning is required less frequently.

• **Filter sign**

When the filter requires cleaning, the filter icon is displayed on the remote controller.
Energy savings plus quick return to favourite comfort setting levels

**Intelligent Eye**
Intelligent Eye with its infrared sensor automatically controls air conditioner operation according to human movement in a room. When there is no movement, it adjusts the temperature by 2°C for energy savings. Intelligent Eye is available for all wall-mounted models.

When you are in the room

When you go out

**Econo Mode**
Econo Mode is a function that reduces the maximum running current and the maximum power consumption of the outdoor unit to the rated values. This mode is useful for preventing circuit breakers from being overloaded by the use of multiple air conditioners and other electrical devices. The function is easily activated from the remote controller by pushing the ECONO button. Econo Mode is available for the FTKS25/35D.

Running current and power consumption

- Maximum
- Maximum during normal operation
- Normal operation
- Maximum during Econo Mode

Running current and power consumption

- From start up until set temperature is reached
- Maximum capacity decreases during Econo Mode, requiring more time to reach the set temperature.

**Home Leave Operation**
Home Leave Operation prevents large rises in the indoor temperature by continuing operation* while you are sleeping or out of your home. This means that an air-conditioned welcome awaits when you wake or return. It also means that the indoor temperature can quickly return to your favourite comfort setting.

* Home Leave Operation can be selected for any temperature from 18 to 30°C.

23°C for the room temperature setting, and 28°C for the home leave setting.

Start Home Leave Operation simply by pushing its button on the remote controller.

28°C

When you are out of your home, your air conditioner prevents large rises in the indoor temperature by continuing to operate using Home Leave Operation settings.

23°C

When you return, you will be greeted by an air-conditioned room. Just push the HOME LEAVE button again to return to your previous settings.
Uniform cooling of the whole living room

**Inverter Powerful Operation**

Inverter Powerful Operation boosts cooling performance for a 20-minute period. This is convenient both when you first turn on your air conditioner and when you want to quickly change the temperature during operation.

**Power-Airflow Dual Flaps**

**Wide-Angle Louvres**

Power-Airflow Dual Flaps and Wide-Angle Louvres work in tandem to precisely control both vertical and horizontal airflow for even distribution of air.

**Vertical Auto-Swing (up and down)**

**Horizontal Auto-Swing (left and right)**

**3-D Airflow**

Vertical Auto-Swing automatically moves the flaps up and down and Horizontal Auto-Swing automatically moves the louvres to the left and right. 3-D Airflow combines Vertical and Horizontal Auto-Swing to circulate air to every part of a room for uniform cooling of even large spaces.

**Indoor Unit On/Off Switch**

The unit can be conveniently started manually in the event the wireless remote controller is misplaced or the wireless remote controller batteries are not charged.

**Night Set Mode**

Pressing the Off timer button automatically selects the Night Set Mode. This function prevents excessive cooling for pleasant sleep conditions.

Room temperature is raised by 0.5°C after 60 minutes.

Refer to page 21 to check the functions offered by individual models.
Clean air with less dust or odours

Super Multi NX indoor units offer a range of features, including advanced photocatalytic air-purifying filters, to help keep indoor air clean. These advanced filters are able to remove bacteria.

![Titanium Apatite Photocatalytic Air-purifying Filter](image1)

**FTKS25/35D and FTKS50/60/71F**

<table>
<thead>
<tr>
<th>Filter type</th>
<th>Titanium apatite photocatalytic air-purifying filter</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Maintenance</strong></td>
<td>Soak in water containing detergent once every 6 months</td>
</tr>
<tr>
<td><strong>Replacement</strong></td>
<td>3 years</td>
</tr>
<tr>
<td><strong>Number</strong></td>
<td>2 pieces</td>
</tr>
</tbody>
</table>

**Titanium Apatite Photocatalytic Air-Purifying Filter**

Titanium apatite is a photocatalytic material with high adsorption power. Besides mould and odours, titanium apatite also effectively adsorbs and decomposes bacteria across its entire surface. The photocatalyst is activated simply by exposure to light.

These filters are not medical devices. Benefits such as the adsorption and decomposition of bacteria and viruses are only effective for substances that are collected on and in direct contact with the Titanium Apatite Photocatalytic Air-Purifying Filter.

**Bacteria Removal Test**

Testing method: dropping method

Result certificate: No. 012553-1 and 012553-2

Testing organisation: Japan Spinners Inspecting Foundation

**Mould-Proof Operation**

When cooling or dry operation is stopped, fan-only operation runs automatically for one hour. This airflow dries the inside of the indoor unit to reduce the generation of mould and the odours caused by mould.

Refer to page 21 to check the functions offered by individual models.
**Easy-to-use wireless remote controller**

**FTKS25/35D**
- Vertical Auto-Swing (up and down)
- Selects fan speed and Indoor Unit Quiet Operation
- Selects mode: cooling, dry, fan-only operation
- Outdoor Unit Quiet Operation
- Mould-Proof Operation
- Intelligent Eye
- Cancels On/Off Timer
- 24-Hour On Timer
- 24-Hour Off Timer and Night Set Mode
- Sets timer
- Sets clock

**Home Leave Operation**
- Sets room temperature
- On/Off Switch
- Inverter Powerful Operation

**FTKS50/60/71F**
- Vertical Auto-Swing (up and down)
- Selects fan speed and Indoor Unit Quiet Operation
- Selects mode: cooling, dry, fan-only operation
- Outdoor Unit Quiet Operation
- Intelligent Eye
- Horizontal Auto-Swing (left and right)
- Cancels On/Off Timer
- 24-Hour On Timer
- 24-Hour Off Timer and Night Set Mode
- Sets timer
- Sets clock
Comfortable Airflow

**Power-Airflow Dual Flaps**
Power-Airflow Dual Flaps can flatten out during operation to deliver cool air to the corners of a room. ►See page 16

**Wide-Angle Louvres**
Smoothly curved Wide-Angle Louvres provide wide airflow coverage for effective cooling operation. ►See page 16

**Vertical Auto-Swing (up and down)**
Vertical Auto-Swing automatically moves the flaps up and down to distribute air across a room. ►See page 16

**Horizontal Auto-Swing (left and right)**
Horizontal Auto-Swing automatically moves the louvres to the left and right to cover a room with cool air. ►See page 16

**3-D Airflow**
This function combines Vertical and Horizontal Auto-Swing to circulate a cloud of cool air right to the corners of even large spaces. ►See page 16

Comfort Control

**Indoor Unit Quiet Operation**
Indoor unit operating sound levels are decreased by 2 or 3 dB (A) from the low setting fan speed using the wireless remote controller. ►See page 6

**Outdoor Unit Quiet Operation**
Outdoor unit operating sound levels are decreased by 3 dB (A) from the rated operation sound using the wireless remote controller. ►See page 6

**Night Quiet Mode**
Outdoor unit operating sound levels are automatically decreased by 3 dB (A) from the rated operation sound when the outdoor temperature has dropped by 6°C from the maximum temperature recorded during the daytime. Initial setting is required during installation.

**Intelligent Eye**
Intelligent Eye with its infrared sensor automatically controls air conditioner operation according to human movement in a room. When there is no movement, it adjusts the temperature by 2°C for energy savings. ►See page 16

Programme Dry Function
This function automatically reduces the level of humidity.

Auto Fan Speed
The microprocessor automatically controls fan speed to adjust the room temperature to the set temperature.

Lifestyle Convenience

**Inverter Powerful Operation**
This function is convenient for boosting cooling performance for a 20-minute period both when you first turn on your air conditioner and want to quickly change the room temperature. ►See page 16

**Econo Mode**
Econo Mode reduces the maximum running current and maximum power consumption of the outdoor unit to the rated values. This is useful when using multiple air conditioners and other electrical devices at the same time. ►See page 15

**Home Leave Operation**
Home Leave Operation continues operation to prevent a room from becoming too hot while you are sleeping or out of your home. Any temperature from 18 to 32°C can be selected. ►See page 15

**Indoor Unit On/Off Switch**
The unit can be conveniently started manually in the event the wireless remote controller is misplaced or the wireless remote controller batteries are not charged. ►See page 16

**Priority-Room Setting**
When this function is set, it is convenient for selecting Inverter Powerful Operation and Outdoor Unit Quiet Operation. Initial setting is required during installation. ►See page 8
Cleanliness

Titanium Apatite Photocatalytic Air-Purifying Filter

Uses a Titanium Apatite Photocatalytic Air-Purifying Filter. Titanium apatite is a photocatalytic material with high adsorption power. It effectively adsorbs and removes bacteria. It lasts for 3 years without replacement if washed about once every 6 months. 
► See page 17

Air-Purifying Filter with Photocatalytic Deodorising Function

This filter combines the Air-Purifying Filter and Photocatalytic Deodorising Filter in a single highly effective unit. The filter traps microscopic particles and removes bacteria. It can be used for up to 3 years.

Mould-Proof Operation

Mould-Proof Operation automatically runs fan-only operation for 1 hour when cooling or dry operation is stopped. This airflow prevents the generation of mould and mould odours inside the indoor unit. 
► See page 17

Wipe-Clean Flat Panel

The flat panel models can be cleaned with only the single pass of a cloth across their smooth surface. The flat panel can also be easily removed for more thorough cleaning. 
► See page 11

Filter Cleaning Indicator

Dust deposited on the air filters is not only unhygienic, it also reduces the operating efficiency of the air conditioner. A message indicates when the air filters need cleaning.

Worry Free

Auto-Restart After Power Failure

The air conditioner memorises the settings for mode, airflow, temperature, etc., and automatically returns to them when power is restored after a power failure.

Self-Diagnosis with Digital Display

Malfunction codes for each indoor unit are shown on the digital display panel of the wireless remote controller for fast and easy maintenance.

Anticorrosion Treatment of Outdoor Heat Exchanger Fins

The outdoor unit’s heat exchanger fins are processed using a special anticorrosion treatment. The surface is covered with a thin acrylic resin layer to enhance the fins’ resistance to acid rain and salt corrosion.

Others

Worry Free

Wiring Error Check

Microcomputer checking and diagnosis of wiring errors during installation prevents problems.

Flexibility

Chargeless

Charging with additional refrigerant is not required even for long runs of piping.

Either Side Drain (left or right)

The wall-mounted type indoor unit is designed so that drain piping can be connected to either the left or right side.

Timers

24-Hour On/Off Timer

This timer can be preset to start and stop at any time within a 24-hour period. The air conditioner is started/stopped simply by pressing the On/Off timer button on the wireless remote controller.

72-Hour On/Off Timer

This timer can be set to start and stop at any time within a 72-hour period. Simply press the On timer button, and the air conditioner will automatically start to operate at the preset time.

Night Set Mode

Pressing the Off timer button automatically selects the Night Set Mode. This function prevents excessive cooling for pleasant sleep conditions. 
► See page 16

► Refer to page 21 to check the functions offered by individual models.
## Functions

### Models

<table>
<thead>
<tr>
<th></th>
<th>Indoor units</th>
<th>Outdoor units</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Wall-mounted type</td>
<td>Duct-connected type</td>
</tr>
<tr>
<td></td>
<td>FTK325/35D</td>
<td>FTK350B</td>
</tr>
<tr>
<td></td>
<td>FFQ</td>
<td>FFQ</td>
</tr>
</tbody>
</table>

### Comfort Control
- Power-Airflow
- Dual Flaps
- Wide-Angle Louvres
- Vertical Auto-Swing (up and down)
- Horizontal Auto-Swing (left and right)
- 3-D Airflow

### Lifestyle Convenience
- Indoor Unit Quiet Operation
- Outdoor Unit Quiet Operation
- Night Quiet Mode
- Automatic Operation
- Programme Dry Function
- Auto Fan Speed

### Cleanliness
- Inverter Powerful Operation
- Eco Mode
- Home Leave Operation
- Indoor Unit On/Off Switch
- Priority-Room Setting

### Timers
- 24-Hour On/Off Timer
- 72-Hour On/Off Timer
- Night Set Mode

### Anti-Freeze
- Self-Diagnosis with Digital Display
- Anticorrosion Treatment of Outdoor Heat Exchanger Fins
- Filter Cleaning Indicator
# Specifications

## Outdoor unit

<table>
<thead>
<tr>
<th>Model name</th>
<th>2MKS40FV1B</th>
<th>3MKS50FSG</th>
<th>3MKS71FSG</th>
<th>4MKS80FSG</th>
<th>5MKS100LSG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooling Capacity (kW) Rated (Min-Max)</td>
<td>4.6 (1,45-4.5)</td>
<td>4.8 (1,95-7.07)</td>
<td>6.9 (3,01-8.82)</td>
<td>7.5 (3.3-10.50)</td>
<td>9.9 (2.65-12)</td>
</tr>
<tr>
<td>Power supply</td>
<td>1 phase, 220-240 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
</tr>
<tr>
<td>Casting colour</td>
<td>Ivory white</td>
<td>Ivory white</td>
<td>Ivory white</td>
<td>Ivory white</td>
<td>Ivory white</td>
</tr>
<tr>
<td>Compressor type</td>
<td>Hermetically sealed swing type</td>
<td>Hermetically sealed swing type</td>
<td>Hermetically sealed swing type</td>
<td>Hermetically sealed swing type</td>
<td>Hermetically sealed swing type</td>
</tr>
<tr>
<td>Sound levels (dB (A))</td>
<td>47/43/41</td>
<td>46/42/40</td>
<td>46/42/40</td>
<td>46/42/40</td>
<td>46/42/40</td>
</tr>
<tr>
<td>Dimensions (H x W x D)</td>
<td>550 x 765 (+75%) x 285</td>
<td>785 x 826 (+110%) x 300</td>
<td>770 x 920 x 320</td>
<td>950 x 940 x 320</td>
<td>900 x 940 x 320</td>
</tr>
<tr>
<td>Machine weight</td>
<td>kg</td>
<td>38</td>
<td>49</td>
<td>58</td>
<td>69</td>
</tr>
<tr>
<td>Operation range</td>
<td>kW</td>
<td>10 to 46</td>
<td>10 to 46</td>
<td>10 to 46</td>
<td>10 to 46</td>
</tr>
<tr>
<td>Max. piping length</td>
<td>m</td>
<td>30 (total)</td>
<td>50 (total)</td>
<td>60 (total)</td>
<td>70 (total)</td>
</tr>
<tr>
<td>Necessity of additional charge</td>
<td>g</td>
<td>20 (for each room)</td>
<td>25 (for each room)</td>
<td>50 (for each room)</td>
<td>50 (for each room)</td>
</tr>
</tbody>
</table>

Notes: *1 Rated sound level sound level when Indoor Unit Quiet Operation and Outdoor Unit Quiet Operation are both selected for all indoor units in operation.
*2 The measurement in parentheses indicates the additional size of the shut-off valve cover.
*3 Additional charging of 20 g/h is required for the 2MKS40FV1B when piping length is 20 m or more.
*4 Additional charging of 20 g/h is required for the 5MKS100LSG when piping length is 40 m or more.

## Indoor unit

### Wall-mounted type

<table>
<thead>
<tr>
<th>Model name</th>
<th>FTKS25DVM</th>
<th>FTKS35DVM</th>
<th>FTKS55BVMA</th>
<th>FTKS55FVM</th>
<th>FTKS65FVM</th>
<th>FTKS71FVM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>1 phase, 220-240 V/220-240 V, 50/60 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
</tr>
<tr>
<td>Front panel colour</td>
<td>White</td>
<td>White</td>
<td>White</td>
<td>White</td>
<td>White</td>
<td>White</td>
</tr>
<tr>
<td>Airflow rates (m³/min)</td>
<td>8.7 (307)</td>
<td>8.9 (314)</td>
<td>11.4 (422)</td>
<td>14.7 (519)</td>
<td>16.2 (572)</td>
<td>17.4 (614)</td>
</tr>
<tr>
<td>Sound levels (H/S/L) db (A)</td>
<td>37/25/22</td>
<td>39/26/23</td>
<td>44/35/32</td>
<td>43/34/31</td>
<td>45/36/33</td>
<td>46/37/34</td>
</tr>
<tr>
<td>Fan speed</td>
<td>5 steps, quiet and automatic</td>
<td>5 steps, quiet and automatic</td>
<td>5 steps, quiet and automatic</td>
<td>5 steps, quiet and automatic</td>
<td>5 steps, quiet and automatic</td>
<td>5 steps, quiet and automatic</td>
</tr>
<tr>
<td>Temperature control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
</tr>
<tr>
<td>Dimensions (H x W x D)</td>
<td>mm</td>
<td>283 x 800 x 195</td>
<td>290 x 795 x 238</td>
<td>290 x 1,050 x 238</td>
<td>290 x 1,050 x 238</td>
<td>290 x 1,050 x 238</td>
</tr>
<tr>
<td>Machine weight</td>
<td>kg</td>
<td>9</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
</tr>
<tr>
<td>Piping connections</td>
<td>Liquid (Fare)</td>
<td>9</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>Gas (Fare)</td>
<td>9</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>Drain</td>
<td>9</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
</tr>
<tr>
<td>Heat insulation</td>
<td>Partially insulated piping</td>
<td>Partially insulated piping</td>
<td>Partially insulated piping</td>
<td>Partially insulated piping</td>
<td>Partially insulated piping</td>
<td>Partially insulated piping</td>
</tr>
</tbody>
</table>

### Duct-connected type <700 mm width>

<table>
<thead>
<tr>
<th>Model name</th>
<th>FDKS25EAVMB</th>
<th>FDKS35EAVMB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
</tr>
<tr>
<td>Airflow rates (m³/min)</td>
<td>8.7 (307)</td>
<td>8.7 (307)</td>
</tr>
<tr>
<td>Sound levels (H/S/L) db (A)</td>
<td>35/31/29</td>
<td>35/31/29</td>
</tr>
<tr>
<td>Fan speed</td>
<td>5 steps, quiet and automatic</td>
<td>5 steps, quiet and automatic</td>
</tr>
<tr>
<td>Temperature control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
</tr>
<tr>
<td>Dimensions (H x W x D)</td>
<td>mm</td>
<td>200 x 700 x 620</td>
</tr>
<tr>
<td>Machine weight</td>
<td>kg</td>
<td>9</td>
</tr>
<tr>
<td>Piping connections</td>
<td>Liquid (Fare)</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Gas (Fare)</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Drain</td>
<td>9</td>
</tr>
<tr>
<td>Heat insulation</td>
<td>Partially insulated piping</td>
<td>Partially insulated piping</td>
</tr>
<tr>
<td>External static pressure</td>
<td>Pa</td>
<td>30</td>
</tr>
</tbody>
</table>

### Duct-connected type <900/1100 mm width>

<table>
<thead>
<tr>
<th>Model name</th>
<th>FDKS25EAVMB</th>
<th>FDKS35EAVMB</th>
<th>FDKS55ECVMB</th>
<th>FDKS65ECVMB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
<td>1 phase, 220 V, 50 Hz</td>
</tr>
<tr>
<td>Airflow rates (m³/min)</td>
<td>9.5 (335)</td>
<td>10.0 (353)</td>
<td>12.0 (424)</td>
<td>16.0 (565)</td>
</tr>
<tr>
<td>Sound levels (H/S/L) db (A)</td>
<td>35/31/29</td>
<td>37/33/31</td>
<td>38/34/32</td>
<td>38/34/32</td>
</tr>
<tr>
<td>Fan speed</td>
<td>5 steps, quiet and automatic</td>
<td>5 steps, quiet and automatic</td>
<td>5 steps, quiet and automatic</td>
<td>5 steps, quiet and automatic</td>
</tr>
<tr>
<td>Temperature control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
</tr>
<tr>
<td>Dimensions (H x W x D)</td>
<td>mm</td>
<td>200 x 900 x 620</td>
<td>200 x 1,000 x 620</td>
<td>200 x 1,100 x 620</td>
</tr>
<tr>
<td>Machine weight</td>
<td>kg</td>
<td>25</td>
<td>27</td>
<td>30</td>
</tr>
<tr>
<td>Piping connections</td>
<td>Liquid (Fare)</td>
<td>9.5</td>
<td>9.5</td>
<td>9.5</td>
</tr>
<tr>
<td></td>
<td>Gas (Fare)</td>
<td>9.5</td>
<td>9.5</td>
<td>9.5</td>
</tr>
<tr>
<td></td>
<td>Drain</td>
<td>9.5</td>
<td>9.5</td>
<td>9.5</td>
</tr>
<tr>
<td>Heat insulation</td>
<td>Partially insulated piping</td>
<td>Partially insulated piping</td>
<td>Partially insulated piping</td>
<td>Partially insulated piping</td>
</tr>
<tr>
<td>External static pressure</td>
<td>Pa</td>
<td>40</td>
<td>40</td>
<td>40</td>
</tr>
</tbody>
</table>

Note: *1 The operation sound level values represent those for re-auration operation and an external static pressure of 30 Pa for FDKS-5EA and 40 Pa for FDKS-C. Sound level values for bottom-auration operation can be obtained by adding 6 dB for FDKS-5EA and 6 dB for FDKS-C.
# Specifications

## Compact multi flow ceiling-mounted cassette type

<table>
<thead>
<tr>
<th>Model name</th>
<th>FFQ20BV1B</th>
<th>FFQ35BV1B</th>
<th>FFQ50BV1B</th>
<th>FFQ60BV1B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Power supply</strong></td>
<td>1 phase, 220-240 V, 50 Hz</td>
<td>1 phase, 220-240 V, 50 Hz</td>
<td>1 phase, 220-240 V, 50 Hz</td>
<td>1 phase, 220-240 V, 50 Hz</td>
</tr>
<tr>
<td><strong>Air flow rate (m³/h)</strong></td>
<td>9.0 (310)</td>
<td>10.0 (363)</td>
<td>12.0 (424)</td>
<td>15.0 (580)</td>
</tr>
<tr>
<td><strong>Sound level</strong> (dB)</td>
<td>30.6/29.1</td>
<td>32/25</td>
<td>35/27</td>
<td>41/32</td>
</tr>
<tr>
<td><strong>Fan speed</strong></td>
<td>2 steps</td>
<td>2 steps</td>
<td>2 steps</td>
<td>2 steps</td>
</tr>
<tr>
<td><strong>Temperature control</strong></td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
<td>Microcomputer control</td>
</tr>
<tr>
<td><strong>Unit dimensions</strong> (H x W x D)</td>
<td>mm</td>
<td>286 x 575 x 575</td>
<td>286 x 575 x 575</td>
<td>286 x 575 x 575</td>
</tr>
<tr>
<td><strong>Machine weight</strong></td>
<td>kg</td>
<td>17.5</td>
<td>17.5</td>
<td>17.5</td>
</tr>
<tr>
<td><strong>Piping connections</strong></td>
<td>mm</td>
<td>φ9.5</td>
<td>φ6.4</td>
<td>φ12.7</td>
</tr>
<tr>
<td><strong>Gas (flare)</strong></td>
<td>mm</td>
<td>φ9.5</td>
<td>φ6.4</td>
<td>φ12.7</td>
</tr>
<tr>
<td><strong>Heat exchanger</strong></td>
<td></td>
<td>VP20 (External Dia, 37; Internal Dia, 26)</td>
<td>Both liquid and gas pipes</td>
<td>Both liquid and gas pipes</td>
</tr>
</tbody>
</table>

Note: *Anechoic chamber conversion value, measured according to JIS parameters and criteria. During operation these values are somewhat higher owing to ambient conditions.

---

Measurement conditions:
1. Data is based on the following conditions: Indoor temp, 27°C±0.5°C; outdoor temp, 35°C±0.5°C; piping length 5m for 2MK340BV1B, 4MK380ESG and 5MK500ESG; piping length 7.5m for 3MK380ESG and 3MK571ESG.
2. Sound levels are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.
## Options

### Outdoor unit

<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>2MKS40F</th>
<th>3MKS50F</th>
<th>3MKS71F</th>
<th>4MKS80F</th>
<th>5MKS100L</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Air direction adjustment grille</td>
<td>KPW937A4</td>
<td>KPW945A4</td>
<td>KPW945A4</td>
<td>KPW5E112</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Drain plug</td>
<td>KKP697A4**</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Notes:  
**1.** One set includes 5 pieces for 5 units.  
**2.** One set includes 1 piece for 1 unit.

### Indoor unit

<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>Wall-mounted type</th>
<th>Duct-connected type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>FTKS25/35D</td>
<td>FTKS50B</td>
</tr>
<tr>
<td>1</td>
<td>S-room centralised controller**</td>
<td>KRG72</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Wiring adaptor for time clock/remote controller** (Normal open pulse contact/normal open contact)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Titanium apatite photocatalytic air-purifying filter**</td>
<td>KAF970A46</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Air-purifying filter with photocatalytic deodorizing function**</td>
<td></td>
<td>KAF952A42</td>
</tr>
<tr>
<td>5</td>
<td>Remote controller loss prevention chain</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Suction grille</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Insulation kit for high humidity</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Notes:  
**1.** A wiring adaptor (KRG41AAB15) is also required for each indoor unit.  
**2.** Time clock and other devices should be obtained locally.  
**3.** Filter is a standard accessory. It should be replaced approximately 3 years.

### Control system

<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>Wall-mounted type</th>
<th>Duct-connected type</th>
<th>Compact multi flow ceiling-mounted cassette type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Decoration panel</td>
<td>BYFGC08W1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Remote controller</td>
<td>Wired type**</td>
<td>BCIC061</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Wireless type</td>
<td>BTCIC051</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Adaptor for wiring**</td>
<td>KRP918A47</td>
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<tr>
<td>4</td>
<td>Wiring adaptor for electrical accessories**</td>
<td>KRG7AAX03</td>
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<tr>
<td>5</td>
<td>Installation box for adaptor PCB</td>
<td>KRP1BA01</td>
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<tr>
<td>6</td>
<td>Remote sensor for indoor temperature</td>
<td>KRG921A1B</td>
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<td>7</td>
<td>Replacement bag-type filter</td>
<td>KAFG441B60</td>
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<td>8</td>
<td>Fresh air intake kit</td>
<td>Direct installation type</td>
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<td>9</td>
<td>Sealing member of air discharge outlet</td>
<td>KDP244B4A60</td>
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<td>10</td>
<td>Panel spacer</td>
<td>KDP244B4A60A</td>
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</tbody>
</table>

Notes:  
**1.** Wiring for wired remote controller should be obtained locally.  
**2.** Installation box for adaptor PCB (KRP91BA01) is necessary.

### Central remote controller

<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>Wall-mounted type</th>
<th>Duct-connected type</th>
<th>Compact multi flow ceiling-mounted cassette type</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Central remote controller*</td>
<td>DCS302CA41</td>
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<tr>
<td>2</td>
<td>Unified on/off controller*</td>
<td>DCS301BA61</td>
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<tr>
<td>3</td>
<td>Schedule timer*</td>
<td>DSB301BA61</td>
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<td>4</td>
<td>Interface adaptor</td>
<td>KRP92BBB25</td>
<td></td>
<td>DTA112BA51</td>
</tr>
</tbody>
</table>

Note:  
* Interface adaptor (KRP92BBB25 or DTA112BA51) is also required for each indoor unit.
Daikin products are manufactured for export to numerous countries throughout the world. Prior to purchase, please confirm with your local authorised importer, distributor and/or retailer whether this product conforms to the applicable standards, and is suitable for use, in the region where the product will be used. This statement does not purport to exclude, restrict or modify the application of any local legislation.

- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User’s Manual carefully before using this product. The User’s Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any enquiries, please contact your local importer, distributor and/or retailer.

Cautions on product corrosion
1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.