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.
Daikin survey based on the catalogues of other manufacturers as of XXX 2015 for the single split type wall-mounted type air conditioners for the Singapore market.

Note: 1. 

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## Product Lineup

<table>
<thead>
<tr>
<th>Capacity class</th>
<th>Indoor unit</th>
<th>Outdoor unit</th>
<th>Model name</th>
<th>Inverter</th>
<th>Refrigerant</th>
<th>Energy label</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.5 kW class</td>
<td></td>
<td></td>
<td>FTKM25PVM</td>
<td>DC Inverter</td>
<td>R32</td>
<td><img src="image" alt="Energy Efficiency Rating" /></td>
</tr>
<tr>
<td>3.5 kW class</td>
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<td>FTKM35PVM</td>
<td>DC Inverter</td>
<td>R32</td>
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<tr>
<td>4.2 kW class</td>
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<td>FTKM42PVM</td>
<td>DC Inverter</td>
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<tr>
<td>5.0 kW class</td>
<td></td>
<td></td>
<td>FTKM50PVM</td>
<td>DC Inverter</td>
<td>R32</td>
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<tr>
<td>6.0 kW class</td>
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<td>FTKM60PVM</td>
<td>DC Inverter</td>
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</tr>
<tr>
<td>7.1 kW class</td>
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<td>FTKM71PVM</td>
<td>DC Inverter</td>
<td>R32</td>
<td><img src="image" alt="Energy Efficiency Rating" /></td>
</tr>
</tbody>
</table>

*Note: NEW indicates a model with a new design.*
R-32 Refrigerant: A Better Choice for Climate Change

Three Million Units in Cumulative Sales

Daikin is the sole manufacturer to produce both air conditioning equipment and refrigerants around the world. As a refrigerant manufacturer, Daikin believes it has a responsibility to expand the use of substances with zero ozone-layer depletion and to reduce greenhouse gas emissions.

As an equipment manufacturer, Daikin believes it must work to reduce these greenhouse emissions throughout the entire product lifecycle. By combining R-32 refrigerant and the equipment’s operational efficiency, Daikin has taken the next step in reducing environmental impact.

Daikin has adopted R-32 for all models of its residential-use wall-mounted split-type air conditioners in the Japanese market. These systems achieved three million units in cumulative sales as of 2015.

No Impact on Ozone-Layer Depletion

The Montreal Protocol was adopted in 1987 to specify substances which are potentially harmful to the ozone layer and to restrict the production, consumption and trade of relevant substances. Based on the adoption of this protocol, industrialised countries are required to eliminate alternative fluorocarbons including R-22 (HFC) by 2020, while developing countries are obliged to gradually reduce their use from 2013, and to eliminate them by 2030.

Schedule of Reduction for HCFC Consumption Volumes

Lower Global Warming Potential

The Kyoto Protocol was adopted in 1997 to reduce greenhouse gases which cause climate change. Greenhouse gases include carbon dioxide (CO₂), hydrofluorocarbons (HFCs), hydrochlorofluorocarbons (HCFCs), chlorofluorocarbons (CFCs) and various other substances.

To reduce greenhouse gases, manufacturers of air conditioning equipment are urgently required to find refrigerants with a lower global warming potential than R-410A (HFC). At the same time, they must also reduce energy consumption, enabling CO₂ emissions to be decreased.

Energy Efficiency

Air conditioners are major consumers of electricity but about half of the energy they use is still generated by fossil fuel power plants. The CO₂ discharged in this process is a known greenhouse gas. Air conditioning manufacturers must be responsible for providing energy efficient equipment.

Daikin has redesigned its residential-use air conditioners to use R-32. This enables its systems to achieve new levels of energy efficiency while reducing environmental impact.

Notes: 1. This value is based on in-house research.

Refrigerant

Refrigerant is changed from gas to liquid in the outdoor unit, after which it is evaporated in the indoor unit. During cooling operation, cool air is discharged from the indoor unit while heat is removed from the air taken in from inside the room. This heat is delivered to the outdoor unit and released.
Photocatalytic air purifying is a deodorising and antibacterial technology. Daikin was the first to apply this advance to the air-purifying filters used in air conditioners. Daikin’s success has led manufacturers in various industries to adopt the technology for antibacterial products.

Titanium apatite is an advanced photocatalytic material with great adsorption power. While a filter’s micron-level fibres trap dust, titanium apatite effectively absorbs and decomposes bacteria. The photocatalyst is activated simply by exposure to light. This filter delivers consistent performance for approximately three years if it is washed with water once every six months.

Titanium Apatite Photocatalytic Air-Purifying Filter

- **Effect of Titanium Apatite Photocatalyst**
  - Light absorbs
  - Removes Odours, Bacteria
  - Decomposed

The drain pan collects condensation formed on the indoor heat exchanger fins during cooling operation. All models up to 5.0 kW are equipped with a drain pan that can be removed easily without any disassembly. This design dramatically reduces cleaning time and ensures a perfect finish.

**Removable Drain Pan**

- The drain pan and louvers can be easily detached after simply removing the front panel and five screws.

**Anti-Corrosion Treatment of Outdoor Heat Exchanger Fins**

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

**Note:** This practical application of titanium apatite was a world first. It was announced in September 2003 at the 3rd International Workshop on the Utilization and Commercialization of Photocatalytic Systems, Coatings for Clean Surfaces, Water and Air Purification.
Promising You a Good Night’s Sleep

Quiet Operation of 19 dB(A)

The FTKM-P series gives you a choice of 5-step Quiet or Automatic settings for the fan speed. The Quiet setting selects Indoor Unit Quiet Operation, which decreases the sound pressure level by 3 to 7 dB (A) below the Low setting. This wide range of settings allows you to precisely control the fan speed according to your needs. For example, the Quiet function will help you to sleep more comfortably at night. The sound pressure level is just 19 dB (A) for the 2.5 kW class indoor unit.

Outdoor Unit Quiet Operation

This function decreases the sound pressure level by 3 to 6 dB (A) below the rated operation. It provides a sound pressure level of 43 dB (A) for the 2.5 kW class outdoor unit. The capacity may decrease when Outdoor Unit Quiet Operation is selected.

19 dB (A) is so quiet you can even hear whispers

<table>
<thead>
<tr>
<th>Fan speeds</th>
<th>Sound pressure levels</th>
</tr>
</thead>
<tbody>
<tr>
<td>High (H)</td>
<td>40 dB (A)</td>
</tr>
<tr>
<td>Low (L)</td>
<td>26 dB (A)</td>
</tr>
<tr>
<td>Quiet (SL)</td>
<td>19 dB (A)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Auto</th>
<th>SL</th>
<th>L</th>
<th>M</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>High</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Operations</th>
<th>Sound pressure levels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated (H)</td>
<td>48 dB (A)</td>
</tr>
<tr>
<td>Quiet (SL)</td>
<td>43 dB (A)</td>
</tr>
</tbody>
</table>

A Range of Energy Saving Functions

Intelligent Eye

Intelligent Eye prevents energy wastage by using its infrared sensors to detect human movement in a room. If there is no movement for 20 minutes, it automatically adjusts the set temperature by approximately 2°C. Once Intelligent Eye is turned on, it operates automatically without any further setting.

Econo Mode

This function limits the maximum power consumption. It helps to reduce power usage if the cooling load is high, for example, at startup or during large gatherings and periods of direct sunshine.

Standby Electricity Saving

Electrical appliances still use a surprising amount of power even when they are waiting in standby mode. Recognising this, Daikin has developed the Standby Electricity Saving function to reduce this hidden power consumption.

A Variety of Smart Features

Smart Control by Smartphone

The Daikin mobile controller application lets you manage Daikin inverter air conditioners from anywhere, helping to maintain a comfortable home environment while saving energy. This convenient app gives you full control of core functions such as start/stop, operation mode and set temperature as well as advanced features like weekly scheduling. The app also lets you monitor your system to ensure it is performing as desired.

Setup is extremely easy. After downloading the software, you only need to connect to a private wireless network inside your home or mobile network outside.¹

In Home Operation

At home, the Daikin mobile controller application turns your smartphone into a centralised remote controller.² It only takes a few easy taps to check and adjust the temperature in a child’s room on the second floor from the living room. You can also start and stop the air conditioner in the living room from your bedroom.

Out of Home Operation

The Daikin mobile controller application takes care of those nagging worries about whether you turned off the air conditioner and ensures a comfortable air conditioned environment is waiting when you return home. Even outside your home, you can easily monitor and adjust points such as the operating status and room temperature or start and stop all units.

Functions

- Start/stop operation
- Set operation mode
- Set room temperature
- Set fan speed³
- Set airflow direction³
- Monitor current room temperature
- Monitor current outdoor temperature¹
- Set child-proof lock³
- Set weekly timer:
  - Start/stop operation
  - Operation mode
  - Room temperature (maximum of four actions per day, 28 actions in total)

System Configuration

- Daikin mobile controller application (optional adaptor)
- Remote control PC-board set (optional adaptor)
- Wireless router

Required for Operation

- A smartphone (Android™ or iPhone**)
- An interface adaptor (optional adaptor) is also required for the FTKM25P to FTKM50P.

Notes:
1. For applicable models, go to http://www.daikinthai.com/dmobile/.
2. A Daikin mobile controller (optional adaptor) is required for each indoor unit to enable control from smartphones. An interface adaptor (optional adaptor) is also required for the FTKM25P to FTKM50P.
3. The controllable functions differ depending on the model.
4. Monitoring of the outdoor temperature is available for all models during operation. Some models can also perform monitoring while they are not operating.
5. An interface adaptor (KPR067A41) is also needed for the FTKM25P to FTKM50P.

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  - Operation mode
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3. The controllable functions differ depending on the model.
4. Monitoring of the outdoor temperature is available for all models during operation. Some models can also perform monitoring while they are not operating.
5. An interface adaptor (KPR067A41) is also needed for the FTKM25P to FTKM50P.
The Weekly Timer allows up to four actions to be programmed for each day of the week. It is possible to schedule not only the on and off times but also to set temperatures. Once you set up the Weekly Timer, the air conditioner operates each day without controller input. The Weekly Timer synchronises the air conditioner with your family’s schedule, greatly improving comfort in your home.

**Living room** Monday to Friday

<table>
<thead>
<tr>
<th>Programme 1</th>
<th>On 22°C 7:00 a.m.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programme 2</td>
<td>Off 8:00 a.m.</td>
</tr>
<tr>
<td>Programme 3</td>
<td>On 21°C 5:30 p.m.</td>
</tr>
<tr>
<td>Programme 4</td>
<td>Off 0:00 a.m.</td>
</tr>
</tbody>
</table>

If you set the Weekly Timer 30 minutes before your wake-up time, you can avoid the hot and humid morning air and enjoy a pleasantly cool room as you get up.

Even if you go to bed at 0:00 a.m., the air conditioner will operate for another three hours so you continue to sleep comfortably. Stopping operation during the night prevents dehumidifying and saves you from catching a chill.

**Bedroom** Monday to Friday

<table>
<thead>
<tr>
<th>Programme 1</th>
<th>On 23°C 11:30 p.m.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programme 2</td>
<td>Off 3:00 a.m.</td>
</tr>
<tr>
<td>Programme 3</td>
<td>On 23°C 6:30 a.m.</td>
</tr>
<tr>
<td>Programme 4</td>
<td>Off 8:00 a.m.</td>
</tr>
</tbody>
</table>

If you set the Weekly Timer 30 minutes before your wake-up time, you can avoid the hot and humid morning air and enjoy a pleasantly cool room as you get up.

Even if you go to bed at 0:00 a.m., the air conditioner will stop operation when you leave home. The Weekly Timer will automatically stop operation when you go to bed.

Even if you go to bed at 0:00 a.m., the air conditioner will start operation 30 minutes before to help you fall into a comfortable sleep.

If you set the Weekly Timer an hour before you arrive home, you can enjoy a wave of cool air as soon as you step through the door.

Even if you go to bed at 0:00 a.m., the air conditioner will start operation 30 minutes before to help you fall into a comfortable sleep.

If you set the Weekly Timer 30 minutes before your wake-up time, you can avoid the hot and humid morning air and enjoy a pleasantly cool room as you get up.

The Weekly Timer will automatically stop operation when you leave home.
Superior Comfort in Your Home

3D Airflow

3D Airflow combines Vertical and Horizontal Auto-Swing to reduce indoor temperature fluctuation. This function circulates air to every part of a room for uniform cooling of even large spaces. To start 3D Airflow, push both the Vertical and Horizontal Auto-Swing buttons. The flaps and louvers swing in turn.

Comfort Airflow Mode

Comfort Airflow Mode prevents uncomfortable drafts from blowing directly on to a person’s body. This setting redirects air by moving the flap upward.

Power-Airflow Flap and Power-Airflow Dual Flaps

The Power-Airflow Flap flattens out during cooling operation to deliver air to every part of a room. Selecting the low angle sends air right to the corners, while choosing the high angle spreads air around the centre. The 6.0 and 7.1 kW class models for large rooms feature dual flaps.

Inverter Powerful Operation

This function boosts airflow to maximum volume for a 20 minute period. It is ideal whenever you need to rapidly adjust the temperature. You can use it when visitors arrive or the number of people in the room increases quickly. After 20 minutes, your air conditioner automatically returns to its previous settings.

The flaps and louvers swing in turn, expanding the comfort zone.
Wireless Remote Controller

Function List

### Indoor unit

<table>
<thead>
<tr>
<th>Functions</th>
<th>Models</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power-Airflow Dual Flaps</td>
<td>FTKM25/35/42/50PVM</td>
</tr>
<tr>
<td>Power-Airflow Flap</td>
<td>✗</td>
</tr>
<tr>
<td>Wide-Angle Louvers</td>
<td>✗</td>
</tr>
<tr>
<td>Vertical Auto-Swing (up and down)</td>
<td>✗</td>
</tr>
<tr>
<td>Horizontal Auto-Swing (left and right)</td>
<td>✗</td>
</tr>
<tr>
<td>3D Airflow</td>
<td>✗</td>
</tr>
<tr>
<td>Comfort Airflow Mode</td>
<td>✗</td>
</tr>
<tr>
<td>Indoor Unit Quiet Operation</td>
<td>✗</td>
</tr>
<tr>
<td>Intelligent Eye</td>
<td>✗</td>
</tr>
<tr>
<td>Programme Dry Function</td>
<td>✗</td>
</tr>
<tr>
<td>Auto Fan Speed</td>
<td>✗</td>
</tr>
<tr>
<td>Standby Electricity Saving</td>
<td>✗</td>
</tr>
<tr>
<td>Econo Mode</td>
<td>✗</td>
</tr>
<tr>
<td>Inverter Powerful Operation</td>
<td>✗</td>
</tr>
<tr>
<td>Wireless Remote Controller with Backlight</td>
<td>✗</td>
</tr>
<tr>
<td>Indoor Unit On/Off Switch</td>
<td>✗</td>
</tr>
<tr>
<td>Titanium Apatite Photocatalytic Air-Purifying Filter</td>
<td>✗</td>
</tr>
<tr>
<td>Wipe-Clean Flat Panel</td>
<td>✗</td>
</tr>
<tr>
<td>Removable Drain Pan</td>
<td>✗</td>
</tr>
<tr>
<td>24 Hour On/Off Panel</td>
<td>✗</td>
</tr>
<tr>
<td>Weekly Timer</td>
<td>✗</td>
</tr>
<tr>
<td>Night Set Mode</td>
<td>✗</td>
</tr>
<tr>
<td>Auto-Restart after Power Failure</td>
<td>✗</td>
</tr>
<tr>
<td>Self-Diagnosis with Digital Display</td>
<td>✗</td>
</tr>
</tbody>
</table>

### Outdoor unit

<table>
<thead>
<tr>
<th>Functions</th>
<th>Models</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outdoor Unit Quiet Operation</td>
<td>RKM25/35/42PVMG</td>
</tr>
<tr>
<td>Anti-Corrosion Treatment of Outdoor Heat Exchanger Fins</td>
<td>✗</td>
</tr>
</tbody>
</table>

*1. *Air Purifying Filter
*2. Time Clock and other local devices should be obtained separately.
*3. The filter is a standard accessory.
*4. An interface adaptor (KRP067A41) is also required when a Daikin mobile controller (BRP072A42) is connected to the FTKM25P to FTKM50P.
**Functions**

### Comfortable Airflow

**Power-Airflow Dual Flaps**
The Power-Airflow Dual Flaps can flatten out during cooling operation to deliver cool air to the corners of a room.  
[See page 16](#)

**Power-Airflow Flap**
The Power-Airflow Flap flattens out during cooling operation to deliver cool air to the corners of a room.  
[See page 16](#)

**Wide-Angle Louvers**
The Wide-Angle Louvers provide wide airflow coverage for effective operation where the indoor unit is placed in a room.

**Vertical Auto-Swing (up and down)**
This function automatically moves the flaps up and down to distribute air across a room.

**Horizontal Auto-Swing (left and right)**
Horizontal Auto-Swing automatically moves the louvers to the left and right to cover a room with cool air.

**3D Airflow**
The function combines Vertical and Horizontal Auto-Swing to circulate a cloud of cool air right to the corners of even large spaces. The flaps and louvers swing in turn.

**Comfort Airflow Mode**
This function prevents uncomfortable drafts by blowing directly on to the body. To prevent drafts, the flap moves upward during cooling operation.  
[See page 16](#)

### Comfort Control

**Indoor Unit Quiet Operation**
Indoor unit operating sound pressure levels can be decreased from the Low setting fan speed using the wireless remote controller.  
[See page 9](#)

**Outdoor Unit Quiet Operation**
Outdoor unit operating sound pressure levels can be decreased from the rated operation sound using the wireless remote controller.  
[See page 9](#)

**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 for 20 minutes, it adjusts the temperature by approximately 2°C for energy savings.  
[See page 10](#)

**Programme Dry Function**
The microprocessor works to eliminate humidity while maintaining the most comfortable temperature possible. It automatically controls the temperature and fan speed.

**Auto Fan Speed**
The microprocessor automatically adjusts the fan speed to high to rapidly reach the set temperature. Once the temperature is achieved, this function reduces the fan speed to low.

### Lifestyle Convenience

**24 Hour On/Off Timer**
This timer can start or stop the air conditioner within a 24 hour period. It can be preset in 10 minute steps by pressing the On/Off Timer button on the wireless remote controller. The On Timer and Off Timer can be used in combination.

**Weekly Timer**
The Weekly Timer allows up to four actions to be programmed for each day of the week. It is possible to schedule not only the on and off times, but also the desired temperatures during these periods. The copy function also makes the setting much easier and enables a daily programme to be repeated on other days as required.  
[See pages 12 and 14](#)

**Night Set Mode**
Pressing the Night Set Mode button automatically selects Night Set Mode. This function prevents excessive cooling for a pleasant sleep. After 60 minutes, the room temperature is raised by 0.5°C for cooling operation.

**Programme Dry Function**
The microprocessor works to eliminate humidity while maintaining the most comfortable temperature possible. It automatically controls the temperature and fan speed.

**Auto Fan Speed**
The microprocessor automatically adjusts the fan speed to high to rapidly reach the set temperature. Once the temperature is achieved, this function reduces the fan speed to low.

### Cleanliness

**Titanium Apatite Photocatalytic Air-Purifying Filter**
This filter contains the advanced photocatalytic material titanium apatite. While the filter’s micro-porous fibres trap dust, this photocatalyst absorbs and decomposes bacteria. The filter can be used for up to three years with proper maintenance.  
[See pages 7 and 8](#)

**Wipe-Clean Flat Panel**
The flat panel design can be cleaned with only the single pass of a cloth across its smooth surface. The flat panel can also be easily removed for more thorough cleaning.

**Removable Drain Pan**
The drain pan collects condensation from the indoor heat exchanger fins. Removable drain pans help to reduce the cleaning time and ensure a perfect finish.  
[See page 8](#)

### Timers

**24 Hour On/Off Timer**
Indoor unit operating sound pressure levels can be decreased from the Low setting fan speed using the wireless remote controller.  
[See page 9](#)

**Weekly Timer**
The Weekly Timer allows up to four actions to be programmed for each day of the week. It is possible to schedule not only the on and off times, but also the desired temperatures during these periods. The copy function also makes the setting much easier and enables a daily programme to be repeated on other days as required.  
[See pages 12 and 14](#)

**Night Set Mode**
Pressing the Night Set Mode button automatically selects Night Set Mode. This function prevents excessive cooling for a pleasant sleep. After 60 minutes, the room temperature is raised by 0.5°C for cooling operation.

### Worry Free

**Auto-Restart after Power Failure**
This function prevents excessive cooling for a pleasant sleep. After 60 minutes, the room temperature is raised by 0.5°C for cooling operation.

### Self-Diagnosis with Digital Display

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

### Anti-Corrosion Treatment of Outdoor Heat Exchanger Fins

**The outdoor unit’s heat exchanger fins are processed using a special anti-corrosion treatment.**

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**Standby Electricity Saving**
Even when an air conditioner is not operating, it requires standby power. However, thanks to this function, the required standby power can be reduced.  
[See page 15](#)

**Econo Mode**
This mode limits maximum power consumption. It improves operating efficiency and also prevents circuit breakers from being overloaded.  
[See page 15](#)

**Inverter Powerful Operation**
This function boosts cooling performance for a 20 minute period. It is convenient when it is necessary to change the room temperature quickly.  
[See page 15](#)

**Wireless Remote Controller with Backlight**
The backlit LCD allows easy operation in the dark. Frequently used functions are conveniently located on the front of the controller.

**Indoor Unit On/Off Switch**
The unit can be conveniently started by hand if the wireless remote controller is misplaced or its batteries are not charged.

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**Heat Exchanger Fin**

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**Cross section of anti-corrosion treated fin**

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**Hydrophilic film**

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**Corrosion-resistant acrylic paint**

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**Heat exchanger fin**

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### Specifications

**Model name**

<table>
<thead>
<tr>
<th>Indoor unit</th>
<th>FTKN25PVM</th>
<th>FTKN35PVM</th>
<th>FTKN42PVM</th>
<th>FTKN50PVM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indoor unit</td>
<td>FTKN25PVM</td>
<td>FTKN35PVM</td>
<td>FTKN42PVM</td>
<td>FTKN50PVM</td>
</tr>
<tr>
<td>Capacity</td>
<td>Rated (Min. Max.)</td>
<td>kW</td>
<td>2.8 (1.2-4.7)</td>
<td>3.5 (1.5-5.5)</td>
</tr>
<tr>
<td>Power supply</td>
<td>Rated voltage</td>
<td>V</td>
<td>230</td>
<td>230</td>
</tr>
<tr>
<td>Power consumption</td>
<td>Rated current</td>
<td>A</td>
<td>8.6</td>
<td>10.1</td>
</tr>
<tr>
<td>Dimensions</td>
<td>H x W x D</td>
<td>mm</td>
<td>290 x 1,050 x 250</td>
<td>340 x 1,050 x 248</td>
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<tr>
<td>Weight</td>
<td>kg</td>
<td>29</td>
<td>34</td>
<td>42</td>
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</table>

**Model name**

<table>
<thead>
<tr>
<th>Indoor unit</th>
<th>FTKN50PVM</th>
<th>FTKN60PVM</th>
<th>FTKN71P</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>Rated (Min. Max.)</td>
<td>kW</td>
<td>5.0 (1.7-5.5)</td>
</tr>
<tr>
<td>Power supply</td>
<td>Rated voltage</td>
<td>V</td>
<td>230</td>
</tr>
<tr>
<td>Power consumption</td>
<td>Rated current</td>
<td>A</td>
<td>15.9</td>
</tr>
<tr>
<td>Dimensions</td>
<td>H x W x D</td>
<td>mm</td>
<td>352 x 1,050 x 293</td>
</tr>
<tr>
<td>Weight</td>
<td>kg</td>
<td>50</td>
<td>60</td>
</tr>
</tbody>
</table>

**Indoor Unit**

- **Features**
  - Vertical Auto-Swing (up and down)
  - Power-Airflow Dual Flaps
  - Comfort Airflow Mode
  - Motor output
  - Motor output
  - Drain plug
  - Remote control PC board set

**Outdoor Unit**

- **Features**
  - Remote controller loss prevention with chain

**Options**

- **Accessories**
  - Wireless LAN standard
  - Remote controller loss prevention with chain
  - Remote controller loss prevention with chain
  - Remote controller loss prevention with chain
  - Remote controller loss prevention with chain
  - Remote controller loss prevention with chain

**Control System**

- **Features**
  - Central remote controller
  - Central remote controller
  - Central remote controller
  - Central remote controller
  - Central remote controller

**Measurement conditions**

1. Cooling capacity is based on indoor temp. 27°C/DB, 19°C/WB, outdoor temp. 35°C/DB, piping length 7.5 m.
2. Sound pressure levels are measured in a reverberation chamber based on temperature conditions 1 above. These values are normally somewhat higher during actual operation as a result of ambient conditions.

**Notes**

1. A wiring adaptor (KRP413AB1S) is also required for each indoor unit.
2. The time clock and other devices should be obtained locally.
3. Air interface adapter (KRP671A4) is also required for the FTKM25P to FTKM50P.
4. The filter is a standard accessory.
5. An air interface adapter (KRP671A4) is also required when a Daikin mobile controller (BRP072A42) is connected to the FTKM25P to FTKM50P.

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**Indoor Unit**

- **Rated** (Min.-Max.)
  - Motor output
  - Motor output
  - Drain plug
  - Remote controller loss prevention with chain

- **Features**
  - Vertically Auto-Swing (up and down)
  - Power-Airflow Dual Flaps
  - Comfort Airflow Mode

- **Dimensions**
  - H x W x D

- **Weight**
  - kg

**Outdoor Unit**

- **Rated** (Min.-Max.)
  - Motor output
  - Motor output
  - Drain plug
  - Remote controller loss prevention with chain

- **Features**
  - Vertically Auto-Swing (up and down)
  - Power-Airflow Dual Flaps
  - Comfort Airflow Mode

- **Dimensions**
  - H x W x D

- **Weight**
  - kg

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**Control System**

- **Central remote controller**
  - DC300CA61
  - DCS310BA61
  - DCS310BA61

- **Remote controller loss prevention with chain**
  - KRP671A4

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**Options**

- **Accessories**
  - Wireless LAN standard
  - Remote controller loss prevention with chain
  - Remote controller loss prevention with chain

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**Measurement conditions**

1. Cooling capacity is based on indoor temp. 27°C/DB, 19°C/WB, outdoor temp. 35°C/DB, piping length 7.5 m.
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