MULTI NX R32

ONE OUTDOOR UNIT, INFINITE POSSIBILITIES.
DAIKIN AC SPECIALIST

At Daikin, we are not only committed to delivering the highest quality of air conditioners, we also take into consideration the optimal comfort of our valued customers. Our passion in designing and producing smart technologies ensures that your comfort levels are maximized.

Daikin is widely recognized as an expert in air conditioning. As a specialist, air conditioning is the core of our business. In fact, we are the only company in the world that manufactures both air conditioners and refrigerants. This ultimately enables us to provide the world’s leading solution in air conditioning with the integration of performance, quality, and reliability.
In 1973, Daikin developed the first multi-split air conditioning system in Japan. With over 45 years since this milestone, we have built an international reputation based on quality, reliability, and advanced technology— all of which are incorporated into our products.

Daikin’s multi-split air conditioners require only a single outdoor unit to maintain the optimum comfort in up to five rooms. The countless benefits offered by a multi-split system are further enhanced by Daikin’s DC inverter control and the next-generation R-32 refrigerant.

**PIONEER OF MULTI-SPLIT SYSTEM**

ONE OUTDOOR UNIT, INFINITE POSSIBILITIES.

If you are looking for an air conditioner for the whole-house comfort, Daikin’s Super Multi NX is your ideal choice. It takes only one Super Multi NX outdoor unit to maintain comforts in up to five rooms.

**SPACE SAVING**
Meticulously designed with your needs in mind to solve the space constraint, as well as to complement the interior layout.

**ENERGY SAVING**
Running costs are reduced since air conditioners in selected rooms can be switched on independently.

**PLEASANT INTERIOR**
With a wide variety of indoor units available, it is easy to select a model that matches and blends with your home decor seamlessly.

**COMFORT FOR ALL**
Each indoor unit can be individually controlled, scheduled, and set to a desired room temperature, ensuring the optimal comfort for all occupants.

**SMART CONTROL**
A perfect choice for anyone with a modern lifestyle. No matter where you are, you can remotely control Daikin’s air conditioners with a few simple clicks from your device.
**INDOOR UNITS**

**LOW STATIC PRESSURE DUCT**

- **Slim Duct**
  - Cooling only: CDXP25RVMV, CDXP35RVMV
  - Cooling & Heating: CDXP25RVMV, CDXP35RVMV

- **Standard Duct**
  - Cooling only: CDXM25RVMV, CDXM35RVMV, CDXM50RVMV, CDXM60RVMV, CDXM71RVMV
  - Cooling & Heating: CDXM25RVMV, CDXM35RVMV, CDXM60RVMV, CDXM71RVMV

**MIDDLE STATIC PRESSURE DUCT**

- **MSP Duct**
  - Cooling only: FMA50RVMV, FMA60RVMV, FMA70RVMV
  - Cooling & Heating: FMA50RVMV, FMA60RVMV, FMA70RVMV

**CASSETTE**

- **2x2 cassette**
  - Cooling only: FFA25RV1V, FFA35RV1V, FFA50RV1V, FFA60RV1V
  - Cooling & Heating: FFA25RV1V, FFA35RV1V, FFA50RV1V, FFA60RV1V

**WALL MOUNTED TYPE**

- **CTKJ / CTXJ**
  - Cooling only: CTKJ25RVMV, CTKJ35RVMV, CTKJ50RVMV
  - Cooling & Heating: CTKJ25RVMV, CTKJ35RVMV, CTKJ50RVMV

**OUTDOOR UNITS**

**CTKM / CTXM**

- Cooling only: CTKM25RVMV, CTKM35RVMV
- Cooling & Heating: CTXM25RVMV, CTXM35RVMV

- Cooling only: CTKM50RVMV, CTKM60RVMV, CTKM71RVMV
- Cooling & Heating: CTXM50RVMV, CTXM60RVMV, CTXM71RVMV

**CTKM / CTXM**

- Cooling only: CTKM25RVMV, CTKM35RVMV
- Cooling & Heating: CTKM50RVMV, CTKM60RVMV, CTKM71RVMV

**CONNECTABLE**

- 3 ROOMS: 5.2 kW** (1.2 ~ 7.5 kW)
- 4 ROOMS: 6.8 kW** (1.6 ~ 9.4 kW)
- 4 ROOMS: 8.0 kW** (1.6 ~ 10.2 kW)
- 5 ROOMS: 10.0 kW** (2.0 ~ 13.0 kW)

*Note: Common model for Cooling only / Cooling & Heating outdoor unit.

** The capacity show above are capacity of cooling only model, for heatpump model, please check at specification table: page 49.
MORE SPACE, BETTER LIFESTYLE

- Multiple kinds of indoor unit
- Pleasant interior
- More usable space

With only one single outdoor unit, you can effectively control the temperature in your entire house, while having more usable space for your outdoor area, such as a balcony or terrace.

Enhance your interior fitting with Daikin’s state-of-the-art technology, more choices are available to refine your interior for a more elegant demeanor.

During the day, we generally spend our time in the living room or working room. However, during the night, we hardly spend time in those areas. Hence, this Multi-Split system is undoubtedly perfect for individuals with this mode of lifestyle.

Always save energy: maximum capacity of SMKM100RVMV is 13.0 kW, during the day, it’s use only 10.5 kW so it is always save energy.
INNOVATIVE TECHNOLOGIES FOR A BETTER LIFE

THE OZONE LAYER
is our nature shield against all harmful sun rays i.e. UV radiation in the stratosphere. Indeed, human has been the cause of ozone layer depletion for over decades.

NEXT GENERATION R32 REFRIGERANT
- Zero ozone layer depletion
- Less impact on global warming
- Increased energy efficiency

COOLER EARTH
LOWER ELECTRICITY BILL
LESS HARMFUL UV RADIATION
SLOW DOWN SHORE RETREAT PROCESS
100 YEARS GLOBAL WARMING POTENTIAL OF DIFFERENT REFRIGERANTS

SUPER MULTI NX TECHNOLOGIES

1. SMOOTH AIRFLOW
Saw edge fan blade - Experience the true tranquility from the advanced blade design. The additional saw-tooth edge at the rear of the blade smoothen airflow over the blade’s surface and reduces turbulence, resulting in a peaceful environment for your living space.

2. QUIET AND COMFORTABLE
Swing compressor - Noise disturbance is no longer your concern. Daikin has developed powerful swing compressors with a high-pressure dome and lubricant oil, enabling the engine to run smoothly, quietly, and efficiently.

3. ENERGY SAVING
Reluctance DC motor - With the latest technology, all super multi NX compressors are equipped with reluctance DC motors that incorporate the use of magnetic torques or neodymium magnets with reluctance torques, resulting in a maximum energy efficiency.

4. BETTER PERFORMANCE
Inverter technology - The inverter PCB operates in a similar way to the accelerator of a car, which can gently increase or decrease power. It ensures that your desired temperature can be reached faster and can be maintained constantly without any fluctuations.

5. ENHANCE EFFICIENCY
Expansion valve - Daikin’s smart refrigerant control technology presents a newly designed EV valve that is more powerful yet cost-saving. It enhances the inverter’s performance and controls the refrigerant usage more effectively by up to 80%.

HFC = hydrofluorocarbons  CFC = chlorofluorocarbons  HCFC = hydrochlorofluorocarbons
* For residential-use wall-mounted type air conditioners as of November 2012, when Daikin launched Urusara 7 in the Japanese market.

CO2 R-32 (HFC) R-22 (HFC) R-410A (HFC) R-11 (CFC) R-12 (CFC) R-23 (HFC)
1,810 2,090 4,750 10,900 14,800
Approx. 30%
**WHY DAIKIN INVERTER?**

SUPER MULTI NX: SMART, COMFORTABLE, BEST CHOICE FOR YOUR LIFESTYLE

Daikin Inverter Technology is one of the most energy-efficient solutions to heat and cool your home. It gently adjusts the power to reach your desired temperature faster, while maintaining the temperature without any fluctuations.

It is considerably more effective than a non-inverter system. It can save more power consumption, while stabilizes the room temperature at a comfortable level throughout the day and night.

**INVERTER OPERATION**
- Less energy consumption
- Quieter
- Stable temperature

**NON-INVERTER OPERATION**
- More energy consumption
- Noisier
- Unstable temperature

**STRONG COOLING & SUPERIOR PERFORMANCE OF DAIKIN INVERTER COMPRESSOR***

With its advanced inverter technology, Daikin’s Multi R32 air conditioners have a cooling capacity higher than the rated capacity by up to 144%. Likewise, its cooling capacity is also higher than that of the split air conditioners when compared side-by-side, due to the larger condensing unit.

**SUPER POWERFUL MODE**

Be worry-free when you suddenly have a guest or need an immediate cool air. This 'Super powerful mode' boosts up the capacity of your air conditioners for 20 minutes, ensuring that everyone will have a positive impression of your open-house party!

With the advantage of the multi system that has a condensing unit with higher cooling capacity than single split system, its total capacity can be concentrated on one room, enabling the “Super Powerful” function to provide an efficient and fast cooling.

**LOOK ALL SAME, ONLY DIFFERENT IS PERFORMANCE!**

Effectively control the temperature in your entire house with only one single outdoor unit.

**COMFORTABLE AT STABLE SPEED**

**COMPARE ELECTRICITY USED ON EACH SYSTEM***

- Single Split Non-Inverter System
- Single Split Inverter System
- Multi Inverter System

** BETTER COMFORT**

**When compared the rated capacity with the maximum capacity of 3MKM52RMV model.**

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**COMFORTABLE AT STABLE SPEED**

**COMPARE ELECTRICITY USED ON EACH SYSTEM***

- Single Split Non-Inverter System
- Single Split Inverter System
- Multi Inverter System

** BETTER COMFORT**

**When compared the rated capacity with the maximum capacity of 3MKM52RMV model.**
SUPER CLEAN FILTER
AIR CONDITIONERS THAT CARE FOR YOUR HEALTH

While the filter’s micron-level fibers trap dust, the titanium apatite effectively adsorbs odours and allergens and acts as a deodoriser. This filter delivers a consistent performance for approximately three years if it is washed with water every six months.

1. AIR FILTER
Air filter catches dust.

2. SUPER CLEAN FILTER*
1. The filter’s micron level fibers trap dust.
2. Titanium apatite effectively absorbs odours and allergens.

*This filter is not a medical device & applicable to selected model only.

HOW
Super clean filter
ADSORBED ODOURS & ALLERGENS?

Guaranteed that
Odours & Allergens
Will be
ADSORBED

DUST COLLECTION FILTER (PM2.5)**
The filter collects particles as small as 2.5 microns passing through the filter. The effectiveness of this filter depends on room conditions and the use of an air conditioner.

** Available with CTKJ / CTXJ / CTKM / CTXM indoor unit only.
This filter is not a medical device and doesn’t have certification.
This filter cannot be cleaned and recommended to be replaced every 6 months.

*This filter is not a medical device & applicable to selected model only.
Engineered to deliver a compact and efficient design with a wide capacity range, these units are best suited to heating and cooling larger homes or even the tight roof space of any modern home.

**SLIM DUCT**

- **2.5 kW to 3.5 kW**

**STANDARD DUCT**

- **2.5 kW to 7.1 kW**

---

**LOW STATIC PRESSURE DUCT**

*Cooling & Heating | Cooling only*

**SLIM DUCT**

- **Dimensions (HxWxD)**
  - 2.5 kW | 3.5 kW
  - 200 x 700 x 620 mm

**STANDARD DUCT**

- **Dimensions (HxWxD)**
  - 2.5 kW | 3.5 kW | 5.0 kW
  - 6.0 kW | 7.1 kW
  - 200 x 900 x 620 mm | 200 x 1,100 x 620 mm

- Wireless remote function

---

**Optional**

- Heatpump - BRC086A11
- Cooling - BRC086A12
- BRC073A4

---

- Beautiful interior
- Super powerful operation*
- 0.5 °C temperature control*
- Back light remote controller
- Fan speed can be set to correspond to your comfort level

*Available with wireless remote control
A new MSP duct has been designed to meet the construction challenges of modern or medium-density apartments, adding more smart functions for better comfort and convenience.

- Beautiful interior
- More flexible installation
- 72 hours on-off timer*
- Silver ion anti-bacterial drain pan
- Backlight remote controller
- Highly durable & easy to maintenance with drain pump mechanism.

*Available with wireless remote control

**NEW!**

**MIDDLE STATIC PRESSURE DUCT**

**Cooling & Heating | Cooling only**

**Dimensions (HxWxD)**

5.0 kW | 6.0 kW | 7.1 kW
245x1000x800 mm

**Silver ion anti-bacterial drain pan**

A built-in antibacterial treatment that incorporates the use of silver ion in the drain pan to prevent the growth of bacteria and molds that may cause unfavorable odors and clogging.

(Recommended to be changed once every two to three years.)

**Options**

- Heatpump - BRC086A21
- Cooling - BRC086A22
- BRC1E62

**Optional**

Wireless remote function

5.0 kW to 7.1 kW
The four-way airflow distribute air evenly in four directions with low noise and customizable comfort. With their discreet design, the central location of a cassette is barely noticeable in sitting flat with the ceiling.

- Swing pattern can be set to correspond to your comfort level
  1) Comfort mode (standard) 2) Draft away function 3) Ceiling care mode

- High energy efficiency design, up to 6.0 kW

Wireless remote function

- Dimensions (HxWxD): 260(286*) x 575 x 575 mm
- Optional:
  - Heat pump: BRC086A21
  - Cooling: BRC086A22
  - BRC1E62

Optional

- Heat pump - BRC086A21
- Cooling - BRC086A22
- BRC1E62

2x2 CASSETTE
Cooling & Heating | Cooling only

You can freely set swing pattern to correspond to your comfort level

- 2.5 kW
- 3.5 kW
- 5.0 kW
- 6.0 kW

Optional

- Include control box

*2 Available with wireless remote control
Engineered in Europe with the latest technology, its stylish and elegant design is seamlessly integrated into modern homes.

Daikin’s D-mobile smartphone interface allows you to control the multi split system from anywhere at any time.

Need optional adapter BRP072A42

D-Mobile Interface (Option)
Daikin’s D-mobile smartphone interface allows you to control the multi split system from anywhere at any time.

Need optional adapter BRP072A42

*Available with wireless remote control only.

- 0.5 °C temperature control*
- 2 area intelligent eye* (Auto energy saving & comfort)
- Comfort mode*
- Super clean filter
- Super powerful operation*
- Weekly timer*
- Back light remote controller

Optional • BRC073A4

European design

- 0.5 °C temperature control*
- 2 area intelligent eye* (Auto energy saving & comfort)
- Comfort mode*
- Super clean filter
- Super powerful operation*
- Weekly timer*
- Back light remote controller

*Available with wireless remote control only.

CTXJ/CTKJ
Cooling & Heating | Cooling only

Dimensions (HxWxD)
2.5 kW | 3.5 kW | 5.0 kW
303 x 998 x 212 mm

Wireless remote function

Auto energy saving Each wall-mounted indoor model is fitted with Daikin’s Intelligent Eye, which is a sensor that intelligently switches the unit into an energy-saving mode when the room is unoccupied. Comfort For models that are fitted with a more advanced 2-Area variant, the intelligent eye can further be used to provide a draught-free comfort.

INTELLIGENT EYE:

- Each wall-mounted indoor model is fitted with Daikin’s Intelligent Eye, which is a sensor that intelligently switches the unit into an energy-saving mode when the room is unoccupied.
- For models that are fitted with a more advanced 2-Area variant, the intelligent eye can further be used to provide a draught-free comfort.

Cooling & Heating

- Cooling only

D-Mobile Interface (Option)
Daikin’s D-mobile smartphone interface allows you to control the multi split system from anywhere at any time.

Need optional adapter BRP072A42

*Available with wireless remote control only.
Delivered in understated confidence, featuring whisper quiet operation, energy efficiency and premium comfort levels without compromising on style.

**CTXM/CTKM**

**Cooling & Heating | Cooling only**

- **Dimensions (HxWxD)**
  - 2.5 kW / 3.5 kW: 285 x 770 x 223 mm
  - 5.0 kW / 6.0 kW / 7.1 kW: 295 x 990 x 263 mm

**Features**

- 0.5 °C temperature control*
- 2 area intelligent eye* (Auto energy saving / Focus & comfort)**
- Comfort mode*
- Super clean filter
- Super powerful operation*
- Weekly timer*
- Back light remote controller

D-Mobile Interface (Option)

Daikin’s D-Mobile smartphone interface allows you to control the multi split system from anywhere at any time.

Need optional adapter BRP072A42 and KRP902A43 (for 25/35) or KRP980B2 (for 50/60/71)

**Optional** BRC073A4

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* Available with wireless remote control
** Auto energy saving available from 2.5 kW to 7.1 kW
Focus & comfort available with 2.5 kW and 3.5 kW

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INTELLIGENT EYE:

- COMFORT & FOCUS

This function uses its infrared sensor to direct airflow either toward or away from people.
SUPER COMFORT

3-D airflow
Daikin’s 3D Airflow function combines both vertical and horizontal auto-swings to distribute air and spread comforts evenly across the room.

INTELLIGENT EYE

Auto energy saving
Features an infrared sensor that automatically controls air conditioning operation according to human movement for better comfort and higher energy saving.

HOW 3D AIRFLOW WORKS?
The flaps and louvers swing in turn, expanding the comfort zone.

SUPER CONVENIENCE

Bedroom: Monday to Friday

Weekly timers
Daikin can be integrated automatically as a part of your daily routine with our weekly timer that enables you to schedule settings for day, time and temperature up to 4 settings. No matter you want it off before you leave to work, the temperature warmer during the night, or cooler during the day.

24/72 hours on/off timer
Ex. Off timer at 1:00 a.m. and On timer at 6:00 a.m.

* 6 timer settings a day if via “Daikin Mobile Controller”.

SMART CONTROL

Intelligent eye
(Comfort & Focus)

NEW!
DAIKIN MOBILE CONTROLLER
CONTROL YOUR AIR CONDITIONER FROM ANYWHERE WITH YOUR SMARTPHONE

Start/stop operation
Set operation mode
• Automatic • Fan only • Cooling • Dry • Heating
Set room temperature
Set fan speed
Set airflow direction

HOW DAIKIN SMARTPHONE OPERATION WORKS?

DAIKIN MOBILE CONTROLLER
CONTROL YOUR AIR CONDITIONER FROM ANYWHERE WITH YOUR SMARTPHONE

Start/stop operation
Child-proof lock
Current room temperature
Set fan speed
Set airflow direction

Enjoy more convenience with THE IN-HOME OPERATION

How DAIKIN Smartphone operation works?

**For more information on the applicable models, please visit: http://www.daikinthai.com/dmobile/compatible.html**
# Feature Checklist

## Function

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</table>
| **SM/M120RVMV**  
**SM/M120RMYV** |
| Wireless remote |
| Night quiet mode  
Priority room setting  
Automatic defrosting (Cooling & Heating model only) |

### Notes:
- **New**: Feature is new for the model
- **Optional**: Feature is optional for the model
- **Low static pressure duct**
- **Middle static pressure duct**
- **2x2 Cassette**
- **CTXJ/CTKJ**
- **CTXM/CTKM**
- **Outdoor Unit**
Comfort Control

Set fan speed
Temperature can be set to correspond to your preferred comfort level.

Indoor Unit Quiet Operation
Motor noise (operating sound pressure levels) are decreased from the low-setting fan speed using the wireless remote control.

Intelligent eye (Energy saving)
Each wall-mounted indoor model is fitted with Daikin’s Intelligent Eye, which is a sensor that intelligently arranges the unit to an energy-saving mode (+1°C) when the room is unoccupied for 90 minutes.

Intelligent eye (Comfort)
This function uses its infrared sensor to direct airflow either toward or away from people.

Intelligent eye (Focus & Comfort)
This function uses its infrared sensor to direct airflow either toward or away from the person with low humidity.

0.5°C adjustable temperature
Temperature can be increased or decreased by 0.5°C to correspond to your level of comfort.

Dry cooling
This function combines dehumidifying and cooling operation simultaneously by cooling at a lower airflow rate, resulting in a lower room temperature with low humidity.

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

Comfort Control

Power-Airflow Flap
The flap automatically regulates the outlet opening to an optimum shape.

Power-Airflow Dual Flaps
The power airflow dual flaps can be swiveled to direct airflow according to the airflow direction. The flaps can direct warm air straight down to the floor during the heating operation.

Wide-Angle Louvers
The Wide-Angle Louvers provide wide airflow coverage for effective operation, no matter where the indoor unit is placed in the room.

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

Auto-Swing (left and right)
Horizontal Auto-Swing automatically moves the louvers to the left or right to fill the room with cool or warm air.

3-D Airflow
This function combines vertical and horizontal airflow to circulate a cloud of cool or warm air right to the corners of a large room. The flaps and louvers swing in turns.

Comfort Airflow Mode
This mode limits the maximum running current and power consumption to prevent cloud blowers from being overloaded.

Swing pattern selection
Various pattern of airflow can be customized for your highly comfort.

Lifestyle Convenience

Super Powerful Operation
The function provides powerful cooling or heating performance for 30 minutes when wanting to quickly change the room temperature.

Econo Mode
This mode limits the maximum running current and power consumption to prevent cloud blowers from being overloaded.

Auto fan speed
Fan speed can be set to correspond to your preferred speed to adjust room temperature to the set temperature.

Remote Controller / Timers

Weekly Timer
Schedules air conditioning settings for each day or time of the day, and customizes your desired temperature to match your lifestyle.

On/Off timer automatically
This function automatically turns the air conditioner on/off at a specified time to start/stop the operation.

24-Hour On/Off Timer
This timer allows you to set the start timer up to 24 hours in advance to start/stop the operation.

72-Hour On/Off Timer
This function allows you to set the start timer up to 72 hours in advance to start/stop the operation.

Night Set Mode
Sets the air conditioner to turn off automatically for energy saving.

Setpoint auto reset
Even if the set temperature is changed, the new setting can be automatically reset to the original setting according to the set time.

OAKIN mobile controller (optional)
Optional adapter detail on page 27.

DRI HEAT (optional)
Connection to the centralized control system is available without the need for optional adaptors.

Comfort Airflow Mode

Comfortable auto fan speed
Automatically determines and adjust the room temperature to your desired temperature.

Outdoor Unit Quiet Operation
Outdoor unit operating sound pressure levels are decreased from the rated operation sound using the wireless remote control.

Auto cooling & heating
This function automatically selects cooling or heating operation mode based on the room temperature at start-up. This function is available with the heat pump type.

Fan only
This function allows you to use your air conditioner by itself without the need for the remote controller.

Signal Reception Indicator
This function automatically selects cooling or heating operation mode based on the room temperature at start-up. This function is available with the heat pump type.

Priority room setting
Assigns priority control and functional capacity to the unit in your specified room of choice. The unit in the priority room is thus able to operate at a higher capacity than other units in super powerful operation.

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

Auto-Swing (left and right)
Horizontal Auto-Swing automatically moves the louvers to the left or right to fill the room with cool or warm air.

Health & Hygiene

Titanium apatite deodorizing filter
This filter decomposes odours and even removes bacteria and viruses, which can be achieved simply by exposing the filter to sunlight once every 6 months.

Air filter (pre filter)
This filter removes impurities such as dust, pollen, and cigarette fumes as well as bacteria and viruses from the air.

Wipe-Clean Flat Panel
The flat panel is designed for easy cleaning with a damp cloth.

Washable grille
The front grille can be easily removed for washing.

Silver ION anti bacterial
A built-in anti-bacterial treatment that uses silver ion in the drain pan prevents the growth of algae, bacteria and mould that cause odors and clogging.

Comfort Airflow Mode

Comfortable auto fan speed
Automatically determines and adjust the room temperature to your desired temperature.

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Outdoor unit operating sound pressure levels are decreased from the rated operation sound using the wireless remote control.

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Humidification

Automatic defrost
This function helps to reduce the cleaning time and ensure a perfect finish.

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Outdoor unit operating sound pressure levels are decreased from the rated operation sound using the wireless remote control.

Auto cooling & heating
This function automatically selects cooling or heating operation mode based on the room temperature at start-up. This function is available with the heat pump type.

Fan only
This function allows you to use your air conditioner by itself without the need for the remote controller.

Signal Reception Indicator
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This function helps to reduce the cleaning time and ensure a perfect finish.

Automatic defrost
This function helps to reduce the cleaning time and ensure a perfect finish.
LONG PIPE LENGTH & COMPACT OUTDOOR UNIT

<table>
<thead>
<tr>
<th>Capacity class (kW)</th>
<th>5.2 kW</th>
<th>6.8 kW</th>
<th>8.0 kW</th>
<th>10.0 kW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max piping length (m)</td>
<td>total</td>
<td>50</td>
<td>60</td>
<td>70</td>
</tr>
<tr>
<td></td>
<td>for one room</td>
<td>30</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>Max level difference (m)</td>
<td>between IDU and ODU</td>
<td>15</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>between IDU</td>
<td>7.5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Lowline Outdoor Units
For the interior splendor, Daikin has specifically designed all outdoor units to be less than 1,000 mm in height. Its powerful 10.0 kW outdoor unit is only 990 mm in height and can be connected to five indoor units.

MORE DURABILITY
Less short circulation
With only one outdoor unit, there will be less air short circulation and the compressor will not become overloaded, which consequently increases the product lifetime.

Outdoor unit
Capacity class (kW)
5.2/6.8 and 8.0

Capacity class (kW)
10.0

Easy Installation
The 5.2 to 8.0 class outdoor units are only 695 mm in height. This low body allows them to be passed through windows easily.
As one of Vietnam’s most trusted air conditioning brand, Daikin is popularly found in houses, businesses, and community projects across the country. With many years of experiences in providing a perfect air conditioning solution for Vietnamese houses, we have expertise in dealing with the extreme climate of Vietnam. Here at Daikin, we understand the importance of comfort in making an environment feels like ‘home’; and as a specialist, we take pride in designing products that provide clean, efficient, and superior comfort for our valued customers. As such, we have earned trust from various leading companies and we are dedicated to continue developing our products as a requital for the trust we have received.

**Giving you The Best Air Anywhere.**

---

**ESTELLA APARTMENT**

**Ho Chi Minh City, Vietnam**

- Developer: Keppel land
- No. of floors: 22
- Completion: 2012
- Multi system: 3 systems
- Pair system: 2,163 units

---

**THE MANOR**

**Ho Chi Minh City, Vietnam**

- Developer: Bitexco group
- No. of floors: 35
- Completion: 2011
- Multi system: 115 systems
- Pair system: 539 units
CITY GARDEN
Ho Chi Minh City, Vietnam

Developer: Refico
No. of floors: 30
Completion: 2012
Multi system: 301 sets
Pair system: 169 units

PARK HILL TIMES CITY
Ha Noi, Vietnam

Developer: Vingroup
No. of floors: 30
Completion: 2017
Multi system: 7,069 sets
<table>
<thead>
<tr>
<th>Capacity Class</th>
<th>Cooling &amp; Heating</th>
<th>Cooling only</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LOW STATIC PRESSURE DUCT (W=700 MM)</strong></td>
<td>CDXP25RVMV</td>
<td>CDXP35RVMV</td>
</tr>
<tr>
<td><strong>LOW STATIC PRESSURE DUCT (W=900 MM)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>LOW STATIC PRESSURE DUCT (W=1100 MM)</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PRODUCT SPECIFICATION: DUCT CONNECTED TYPE**

<table>
<thead>
<tr>
<th>Capacity Class</th>
<th>Model name</th>
<th>Power Supply</th>
<th>Dimensions HxWxD (Package dimensions)</th>
<th>Weight (Gross)</th>
<th>Airflow rate ( H )</th>
<th>Operation sound ( H/M/L/SL )</th>
<th>Sound power ( H )</th>
<th>Piping connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>Cooling &amp; Heating</td>
<td>150Hz 220-240V / 60Hz 220-230V</td>
<td>200x700x620 (274x908x751)</td>
<td>8.7</td>
<td>Heating: 35/33/31/29</td>
<td>Heating: 49</td>
<td>Heating: 8.7</td>
<td>Liquid / Gas</td>
</tr>
<tr>
<td>35</td>
<td>Cooling &amp; Heating</td>
<td>150Hz 220-240V / 60Hz 220-230V</td>
<td>200x700x620 (274x908x751)</td>
<td>8.7</td>
<td>Heating: 35/33/31/29</td>
<td>Heating: 49</td>
<td>Heating: 8.7</td>
<td>Liquid / Gas</td>
</tr>
<tr>
<td>35</td>
<td>Cooling &amp; Heating</td>
<td>150Hz 220-240V / 60Hz 220-230V</td>
<td>200x1100x620 (266x1008x751)</td>
<td>8.7</td>
<td>Heating: 35/33/31/29</td>
<td>Heating: 52</td>
<td>Heating: 8.7</td>
<td>Liquid / Gas</td>
</tr>
</tbody>
</table>

**SPECIFICATION**

- **External static pressure:** Pa
- **Dimensions HxWxD:** mm
- **Weight (Gross):** kg
- **Airflow rate \( H \):** m³/min.
- **Operation sound \( H/M/L/SL \):** dBA
- **Sound power \( H \):** dBA
- **Piping connection:** Liquid / Gas mm
### PRODUCT SPECIFICATION: DUCT CONNECTED TYPE

#### MIDDLE STATIC PRESSURE DUCT

<table>
<thead>
<tr>
<th>Model name</th>
<th>Power supply</th>
<th>Dimensions HxWxD</th>
<th>Weight (Gross)</th>
<th>Airflow rate : H</th>
<th>Operation sound H/L</th>
<th>Sound power : H</th>
</tr>
</thead>
<tbody>
<tr>
<td>FMA50MV</td>
<td>50Hz 220-240V</td>
<td>245x1000x800</td>
<td>37 (40)</td>
<td>18.0</td>
<td>35/33/31</td>
<td>49 dBA</td>
</tr>
<tr>
<td>FMA60MV</td>
<td>50Hz 220-240V</td>
<td>(886x1199x293)</td>
<td></td>
<td>23.0</td>
<td>38/33/33</td>
<td>52 dBA</td>
</tr>
<tr>
<td>FMA71RV MV</td>
<td>50Hz 220-240V</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### CAPACITY CLASS

<table>
<thead>
<tr>
<th>Model name</th>
<th>Cooling &amp; Heating</th>
<th>FMA50RV MV</th>
<th>FMA60RV MV</th>
<th>FMA71RV MV</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>60</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>71</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Operation sound H/L

<table>
<thead>
<tr>
<th>Model</th>
<th>Cooling</th>
<th>Heating</th>
<th>Liquid / Gas</th>
</tr>
</thead>
<tbody>
<tr>
<td>FMA50MV</td>
<td>13</td>
<td>21</td>
<td>ø 6.4 / ø 12.7</td>
</tr>
<tr>
<td>FMA60MV</td>
<td>18</td>
<td>25</td>
<td>ø 6.4 / ø 15.9</td>
</tr>
<tr>
<td>FMA71RV MV</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Piping connection

- Liquid / Gas: ø 6.4 / ø 12.7
- ø 6.4 / ø 15.9

---

### PRODUCT SPECIFICATION: CEILING MOUNTED CASSETTE TYPE

#### CAPACITY CLASS 25, 35, 50, 60

<table>
<thead>
<tr>
<th>Model name</th>
<th>Power supply</th>
<th>Dimensions HxWxD</th>
<th>Weight (Gross)</th>
<th>Airflow rate : H</th>
<th>Operation sound H/L</th>
<th>Sound power : H</th>
</tr>
</thead>
<tbody>
<tr>
<td>FFA55RV1V</td>
<td>50Hz 220-240V</td>
<td>260 (266)x375x375</td>
<td>17.5 (20)</td>
<td>9.0</td>
<td>33/27</td>
<td>46 dBA</td>
</tr>
<tr>
<td>FFA55RV1V</td>
<td></td>
<td>(370x687x674)</td>
<td></td>
<td>49</td>
<td>36/28</td>
<td>49 dBA</td>
</tr>
<tr>
<td>FFA55RV1V</td>
<td></td>
<td></td>
<td></td>
<td>51</td>
<td>38/30</td>
<td>51 dBA</td>
</tr>
<tr>
<td>FFA55RV1V</td>
<td></td>
<td></td>
<td></td>
<td>55</td>
<td>42/34</td>
<td>55 dBA</td>
</tr>
</tbody>
</table>

#### MIDDLE STATIC PRESSURE DUCT (W=1000 MM)

<table>
<thead>
<tr>
<th>Model name</th>
<th>Power supply</th>
<th>Dimensions HxWxD</th>
<th>Weight (Gross)</th>
<th>Airflow rate : H</th>
<th>Operation sound H/L</th>
<th>Sound power : H</th>
</tr>
</thead>
<tbody>
<tr>
<td>FMA50MV</td>
<td>50Hz 220-240V</td>
<td>245x1000x800</td>
<td>37 (40)</td>
<td>18.0</td>
<td>35/33/31</td>
<td>49 dBA</td>
</tr>
<tr>
<td>FMA60MV</td>
<td>50Hz 220-240V</td>
<td>(886x1199x293)</td>
<td></td>
<td>23.0</td>
<td>38/33/33</td>
<td>52 dBA</td>
</tr>
<tr>
<td>FMA71RV MV</td>
<td>50Hz 220-240V</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Operation sound H/L

<table>
<thead>
<tr>
<th>Model</th>
<th>Cooling</th>
<th>Heating</th>
<th>Liquid / Gas</th>
</tr>
</thead>
<tbody>
<tr>
<td>FMA50MV</td>
<td>13</td>
<td>21</td>
<td>ø 6.4 / ø 12.7</td>
</tr>
<tr>
<td>FMA60MV</td>
<td>18</td>
<td>25</td>
<td>ø 6.4 / ø 15.9</td>
</tr>
<tr>
<td>FMA71RV MV</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Piping connection

- Liquid / Gas: ø 6.4 / ø 12.7
- ø 6.4 / ø 15.9

---

### DECORATION PANEL - STANDARD PANEL (GRILLED)

<table>
<thead>
<tr>
<th>Model name</th>
<th>Color</th>
<th>Dimensions HxWxD</th>
<th>Weight (Gross)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BYFQ60B3W1</td>
<td>WHITE</td>
<td>55x700x700 (88x750x745)</td>
<td>2.7 (4.5)</td>
</tr>
</tbody>
</table>
### PRODUCT SPECIFICATION: WALL MOUNTED TYPE

#### CAPACITY CLASS

<table>
<thead>
<tr>
<th>Model name</th>
<th>25</th>
<th>35</th>
<th>50</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTXJ25RVMV</td>
<td>Cooling &amp; Heating</td>
<td>CTXJ35RVMV</td>
<td>CTXJ50RVMV</td>
</tr>
<tr>
<td>CTXJ25RVMV</td>
<td>Cooling only</td>
<td>CTXJ35RVMV</td>
<td>CTXJ50RVMW</td>
</tr>
<tr>
<td>CTXJ50RVMW</td>
<td>Cooling only</td>
<td>CTXJ50RVMW</td>
<td>CTXJ50RVMW</td>
</tr>
<tr>
<td>CTXJ50RVMW</td>
<td>Cooling only</td>
<td>CTXJ50RVMW</td>
<td>CTXJ50RVMW</td>
</tr>
</tbody>
</table>

#### Specifications

<table>
<thead>
<tr>
<th>Power supply</th>
<th>1φ50Hz 220-240V / 60Hz 220-230V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel color</td>
<td>White</td>
</tr>
<tr>
<td>Dimensions HxWxD (Package dimensions)</td>
<td>mm</td>
</tr>
<tr>
<td>Weight (Gross)</td>
<td>Heating (kg) 9 (11)</td>
</tr>
<tr>
<td>Airflow rate: H</td>
<td>Heating (m³/min) 10.4</td>
</tr>
<tr>
<td>Operation sound H/M/L/SL</td>
<td>Heating (dB(A)) 41/34/28/21</td>
</tr>
<tr>
<td>Sound power : H</td>
<td>Heating (dB(A)) 55</td>
</tr>
<tr>
<td>Piping connection</td>
<td>Liquid / Gas mm ø 6.4 / ø 9.5</td>
</tr>
</tbody>
</table>

#### CAPACITY CLASS

<table>
<thead>
<tr>
<th>Model name</th>
<th>60</th>
<th>71</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTXJ60RVMV</td>
<td>Cooling &amp; Heating</td>
<td>CTXJ71RVMV</td>
</tr>
<tr>
<td>CTXJ60RVMV</td>
<td>Cooling only</td>
<td>CTXJ71RVMV</td>
</tr>
<tr>
<td>CTXJ71RVMV</td>
<td>Cooling only</td>
<td>CTXJ71RVMV</td>
</tr>
</tbody>
</table>

#### Specifications

<table>
<thead>
<tr>
<th>Power supply</th>
<th>1φ50Hz 220-240V / 60Hz 220-230V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel color</td>
<td>White</td>
</tr>
<tr>
<td>Dimensions HxWxD (Package dimensions)</td>
<td>mm</td>
</tr>
<tr>
<td>Weight (Gross)</td>
<td>Heating (kg) 20.0</td>
</tr>
<tr>
<td>Airflow rate: H</td>
<td>Heating (m³/min) 20.0</td>
</tr>
<tr>
<td>Operation sound H/M/L/SL</td>
<td>Heating (dB(A)) 48/41/35/29</td>
</tr>
<tr>
<td>Sound power : H</td>
<td>Heating (dB(A)) 62</td>
</tr>
<tr>
<td>Piping connection</td>
<td>Liquid / Gas mm ø 6.4 / ø 12.7</td>
</tr>
</tbody>
</table>
### PRODUCT SPECIFICATION: OUTDOOR UNIT

<table>
<thead>
<tr>
<th>CLASS</th>
<th>52</th>
<th>68</th>
<th>80</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model name</td>
<td>Cooling &amp; Heating</td>
<td>Cooling only</td>
<td>Cooling only</td>
<td>Cooling only</td>
</tr>
<tr>
<td>3MXM52RVMV</td>
<td></td>
<td>3MXM52RVMV</td>
<td>3MXM68RVMV</td>
<td>3MXM80RVMV</td>
</tr>
<tr>
<td>4MXM68RVMV</td>
<td></td>
<td>4MXM68RVMV</td>
<td>4MXM80RVMV</td>
<td>5MXM100RVMV</td>
</tr>
<tr>
<td>5MXM100RVMV</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Power supply</strong></td>
<td>1φ50Hz 220-240V / 60Hz 220-230V</td>
<td>1φ50Hz 220-240V / 60Hz 220-230V</td>
<td>1φ50Hz 220-240V / 60Hz 220-230V</td>
<td>1φ50Hz 220-240V / 60Hz 220-230V</td>
</tr>
</tbody>
</table>

#### Cooling only outdoor unit

- **Capacity Rated (min-max)**: kW
- **Rated EER**: W/W
- **Rated COP**: W/W
- **ACOP**: W/W
- **Rated COP**: W/W
- **Rated EER**: W/W
- **Weight (Gross)**: kg
- **Sound level : H / L dB**: 53 / 49
- **Sound Power : H kW**: 53 / 49
- **Dimensions (HxWxD) (Package dimensions)**: mm
- **Liquid**: ø 6.4 x 3, ø 6.4 x 4, ø 6.4 x 5
- **Gas**: ø 9.5 x 1, ø 12.7 x 2
- **Liquid**: ø 6.4 x 3, ø 6.4 x 4, ø 6.4 x 5
- **Gas**: ø 9.5 x 1, ø 12.7 x 2
- **Liquid**: ø 6.4 x 3, ø 6.4 x 4, ø 6.4 x 5
- **Gas**: ø 9.5 x 1, ø 12.7 x 2
- **Operating range**: Cooling -15 ~ 24 (15 ~ 18 °CWB), Heating 4°CDB
- **Indoor unit to outdoor unit**: 15 m
- **Indoor unit to indoor unit**: 7.5 m
- **Max connectable indoor unit capacity**: 9.0 kW
- **Refrigerant (initial amount)**: 832 (1.80kg)
- **Amount of additional refrigerant (g/m)**: 20 (40m or more)
- **Max length (total / each room)**: 50 / 30, 60 / 30, 70 / 30, 80 / 30
- **Max height**: 2.5 m
- **Operating range**: Heating -15 ~ 24 (15 ~ 18 °CWB), Cooling 4°CDB

#### Cooling outdoor unit

- **Capacity Rated (min-max)**: kW
- **Rated EER**: W/W
- **Rated COP**: W/W
- **ACOP**: W/W
- **Rated COP**: W/W
- **Rated EER**: W/W
- **Weight (Gross)**: kg
- **Sound level : H / L dB**: 47 / 45
- **Sound Power : H kW**: 49 / 49
- **Dimensions (HxWxD) (Package dimensions)**: mm
- **Liquid**: ø 6.4 x 3, ø 6.4 x 4, ø 6.4 x 5
- **Gas**: ø 9.5 x 1, ø 12.7 x 2
- **Liquid**: ø 6.4 x 3, ø 6.4 x 4, ø 6.4 x 5
- **Gas**: ø 9.5 x 1, ø 12.7 x 2
- **Liquid**: ø 6.4 x 3, ø 6.4 x 4, ø 6.4 x 5
- **Gas**: ø 9.5 x 1, ø 12.7 x 2
- **Operating range**: Heating -15 ~ 24 (15 ~ 18 °CWB), Cooling 4°CDB
- **Indoor unit to outdoor unit**: 15 m
- **Indoor unit to indoor unit**: 7.5 m
- **Max connectable indoor unit capacity**: 9.0 kW
- **Refrigerant (initial amount)**: 832 (1.80kg)
- **Amount of additional refrigerant (g/m)**: 20 (40m or more)
- **Max length (total / each room)**: 50 / 30, 60 / 30, 70 / 30, 80 / 30
- **Max height**: 2.5 m
- **Operating range**: Heating -15 ~ 24 (15 ~ 18 °CWB), Cooling 4°CDB
### COMBINATION CAPACITY: 3MXM52RVMV

**COOLING [50 Hz, 220 V]**

<table>
<thead>
<tr>
<th>Combination of indoor units</th>
<th>Each capacity (kW)</th>
<th>Total capacity (kW)</th>
<th>Total input (kW)</th>
<th>Total current (A)</th>
<th>Power factor (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A room B room C room</td>
<td></td>
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</tr>
<tr>
<td>2.5</td>
<td>3.50</td>
<td>6.00</td>
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<td>2.7</td>
<td>1.1 ~ 3.1</td>
</tr>
<tr>
<td>2.5+2.5+2.5</td>
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Notes:
1. Cooling capacity is based on 27°CDB / 19°CWB (Indoor temperature), 35°CDB (Outdoor temperature).
2. Heating capacity is based on 18°CDB (Indoor temperature), 7°CDB / 6°CWB (Outdoor temperature).
3. The total capacity of connected indoor units is up to 9 kW.
4. Capacities are based on the following conditions.
   - Corresponding refrigerant piping length: 5 m
   - Level difference: 0 m

### COMBINATION CAPACITY: 4MXM68RVMV

**COOLING [50 Hz, 220 V]**

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Notes:
1. Cooling capacity is based on 27°CDB / 19°CWB (Indoor temperature), 35°CDB (Outdoor temperature).
2. Heating capacity is based on 18°CDB (Indoor temperature), 7°CDB / 6°CWB (Outdoor temperature).
3. The total capacity of connected indoor units is up to 9 kW.
4. Capacities are based on the following conditions.
   - Corresponding refrigerant piping length: 5 m
   - Level difference: 0 m
## Cool Air Flow (50 Hz, 220 V)

### Specifications

**Cooling**

- **Cooling capacity (kW):**
  - 2.5: 2.50
  - 3.5: 3.50
  - 4.0: 4.00
  - 5.0: 5.00
  - 6.0: 6.00
  - 7.1: 7.10
  - 7.5: 7.50
  - 8.0: 8.00
  - 9.0: 9.00
  - 10.0: 10.0

**Total capacity (kW):**

- 2.5: 5.80
- 3.5: 8.00
- 4.0: 10.80
- 5.0: 15.80
- 6.0: 20.80
- 7.1: 26.80
- 7.5: 29.80
- 8.0: 33.80
- 9.0: 40.80
- 10.0: 49.80

**Total input (kW):**

- 2.5: 5.80
- 3.5: 9.00
- 4.0: 12.80
- 5.0: 18.80
- 6.0: 25.80
- 7.1: 33.80
- 7.5: 36.80
- 8.0: 40.80
- 9.0: 49.80
- 10.0: 59.80

**Total current (A):**

- 2.5: 2.7
- 3.5: 4.1
- 4.0: 5.4
- 5.0: 6.5
- 6.0: 7.5
- 7.1: 9.1
- 7.5: 9.9
- 8.0: 9.9
- 9.0: 10.2
- 10.0: 10.2

**Power factor (%):**

- 2.5: 11.1
- 3.5: 10.9
- 4.0: 10.9
- 5.0: 10.9
- 6.0: 10.9
- 7.1: 10.9
- 7.5: 10.9
- 8.0: 10.9
- 9.0: 10.9
- 10.0: 10.9

Notes:

1. Cooling capacity is based on 27°CDB / 18°CWB (Indoor temperature), 35°CDB / 26°CWB (Outdoor temperature).
2. Heating capacity is based on 26°CDB (Indoor temperature), 7°CDB / 6°CWB (Outdoor temperature).

### Heating

**Heating capacity (kW):**

- 2.5: 2.50
- 3.5: 3.50
- 4.0: 4.00
- 5.0: 5.00
- 6.0: 6.00
- 7.1: 7.10
- 7.5: 7.50
- 8.0: 8.00
- 9.0: 9.00
- 10.0: 10.0

**Total capacity (kW):**

- 2.5: 6.50
- 3.5: 9.50
- 4.0: 13.5
- 5.0: 20.5
- 6.0: 27.5
- 7.1: 33.5
- 7.5: 36.5
- 8.0: 40.5
- 9.0: 49.5
- 10.0: 59.5

**Total input (kW):**

- 2.5: 6.50
- 3.5: 9.50
- 4.0: 13.5
- 5.0: 20.5
- 6.0: 27.5
- 7.1: 33.5
- 7.5: 36.5
- 8.0: 40.5
- 9.0: 49.5
- 10.0: 59.5

**Total current (A):**

- 2.5: 2.7
- 3.5: 4.1
- 4.0: 5.4
- 5.0: 6.5
- 6.0: 7.5
- 7.1: 9.1
- 7.5: 9.9
- 8.0: 9.9
- 9.0: 10.2
- 10.0: 10.2

**Power factor (%):**

- 2.5: 11.1
- 3.5: 10.9
- 4.0: 10.9
- 5.0: 10.9
- 6.0: 10.9
- 7.1: 10.9
- 7.5: 10.9
- 8.0: 10.9
- 9.0: 10.9
- 10.0: 10.9

Notes:

1. Heating capacity is based on 20°CDB / 16°CWB (Indoor temperature).
2. The total capacity of connected indoor units is up to 14.5 kW.
3. It is impossible to connect only one outdoor unit.
4. Capacities are based on the following conditions.
   - Corresponding refrigeration piping length: 5 m
   - Level difference: 0 m

### Table

<table>
<thead>
<tr>
<th>Combination of indoor unit</th>
<th>Each capacity (kW)</th>
<th>Total capacity (kW)</th>
<th>Total input (kW)</th>
<th>Total current (A)</th>
<th>Power factor (%)</th>
</tr>
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<tbody>
<tr>
<td>A room</td>
<td>B room</td>
<td>C room</td>
<td>D room</td>
<td>Rating</td>
<td>(min - max)</td>
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<tr>
<td>7.1</td>
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<tr>
<td>10.0</td>
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<td>10.0</td>
</tr>
</tbody>
</table>

**Notes:**

1. Cooling capacity is based on 27°CDB / 18°CWB (Indoor temperature), 35°CDB / 26°CWB (Outdoor temperature).
2. Heating capacity is based on 26°CDB (Indoor temperature), 7°CDB / 6°CWB (Outdoor temperature).
3. The total capacity of connected indoor units is up to 14.5 kW.
4. It is impossible to connect only one outdoor unit.
5. Capacities are based on the following conditions.
   - Corresponding refrigeration piping length: 5 m
   - Level difference: 0 m
## Cooling [50 Hz, 220 V]

### Capacity of Each Indoor Unit

<table>
<thead>
<tr>
<th>Combination of Indoor Unit</th>
<th>Each Capacity (kW)</th>
<th>Total Capacity (kW)</th>
<th>Total Input (kW)</th>
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</tr>
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<td></td>
<td>A room</td>
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<td>C room</td>
<td>D room</td>
<td>E room</td>
</tr>
<tr>
<td>2.5 + 2.5</td>
<td>2.50</td>
<td>2.50</td>
<td>2.50</td>
<td>2.50</td>
<td>2.50</td>
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<tr>
<td>2.5 + 3.5</td>
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<td>3.50</td>
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<tr>
<td>3.5 + 3.5</td>
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<td>3.50</td>
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<td>3.5 + 6.0</td>
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Notes:
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2. Heating capacity is based on 20°CDB / 7°CWB (Indoor temperature), 7°CDB / 6°CWB (Outdoor temperature). Heating capacity is based on 20°CDB / 7°CWB (Indoor temperature), 7°CDB / 6°CWB (Outdoor temperature).
3. It is impossible to connect only one indoor unit.
4. Capacitors are based on the following conditions.
5. Corresponding refrigerant piping length is 5 m.

### Heating [50 Hz, 220 V]

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2. Heating capacity is based on 20°CDB / 7°CWB (Indoor temperature), 7°CDB / 6°CWB (Outdoor temperature).
3. It is impossible to connect only one indoor unit.
4. Capacitors are based on the following conditions.
5. Corresponding refrigerant piping length is 5 m.

Level difference: 0 M

The total ability of connected indoor units is up to 15.6 kW.
### COMBINATION CAPACITY:

#### 3MKM52RVMV

**COOLING [50 HZ, 220 V]**

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**Notes:**
1. Cooling capacity is based on 27°CDB / 19°CWB (Indoor temperature), 35°CDB (Outdoor temperature).
2. The total ability of connected indoor units is up to 9.0 kW.
3. It is impossible to connect only one indoor unit.
4. Capacities are based on the following conditions.
   Corresponding refrigerating piping length: 5 m

#### 4MKM68RVMV

**COOLING [50 HZ, 220 V]**

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<th>Combination of indoor unit</th>
<th>Each capacity (kW)</th>
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<th>Total current (A)</th>
<th>Power factor (%)</th>
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### 4MKM80RVMV

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<th>Total current (A)</th>
<th>Power factor (%)</th>
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**Notes:**
1. Cooling capacity is based on 27°CDB / 19°CWB (Indoor temperature), 35°CDB (Outdoor temperature).
2. The total ability of connected indoor units is up to 14.5 kW.
3. It is impossible to connect only one indoor unit.
4. Capacities are based on the following conditions.

### 5MKM100RVMV

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<th>Combination of indoor unit</th>
<th>Each capacity (kW)</th>
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**Notes:**
1. Cooling capacity is based on 27°CDB / 16°CWB (Indoor temperature), 30°CDB (Outdoor temperature).
2. The total ability of connected indoor units is up to 15.6 kW.
3. It is impossible to connect only one indoor unit.
4. Capacities are based on the following conditions.
We have the VRV-4S series to complement the interior layout of your bigger residential project.

**VRV IV S SERIES**

S series slim and compact unit is easy to install and require minimal space. VRV IV Series is wide range from 11.2 kW to 24 kW.

- **11.2 kW**
- **14 kW**
- **16 kW**
- **22.4 kW**
- **24 kW**

**11.2 kW to 24 kW**

**Power airflow flap**

- **Wide angle louver**
- **Auto swing (Left & right)**

**Comfort airflow**

- **Set fan speed**
- **Indoor unit quiet operation**
- **Intelligent eye (Auto energy saving)**

**Auto cooling heating**

- **Damp cooling**
- **Auto fan speed**
- **Night quiet operation**

**Night set mode**

- **Outdoor unit quiet operation**

**3D airflow**

- **0.5 °C selectable**

**Swing pattern selection**

- **Fan only**

**Intelligent eye (Comfort) (Focus & comfort)**

**FAN ONLY**

- **Hot start function**
- **Draft away function (Heating)**

**Auto cooling heating**

- **Heat pump**
- **Super Powerful**

**Priority room setting**

- **Black light remote control**
- **Titanium apatite deodorizing filter**
- **Signal receiving indicator**
- **Washable grille**

**Eco mode**

- **Outdoor unit ON / OFF switch**

**DRAIN PUMP INCLUDED**

- **Remote control (optional)**
- **Daikin mobile controller (optional)**

**Other features**

- **Wipe clean flat panel**
- **Air filter (pre filter)**
- **Washable grille**
- **Silver ION anti bacterial**
- **INTelligent eye (Energy saving)**
- **Dry cooling**
- **Night set mode**

**Technical specifications**

- **57 58**

**We have the VRV-4S series to complement the interior layout of your bigger residential project.**
CÔNG TY CỔ PHẦN DAIKIN AIR CONDITIONING (VIETNAM)
VĂN PHÒNG CHÍNH
Tầng 12, toà nhà Diamond Park Tower, 1 Đào Duy Anh, Q.4, TP. HCM, Tel: 028/4 2304 888

CHI NHÁNH HÀ NỘI
Tầng 12, toà nhà Diamond Park Tower, 1 Đào Duy Anh, Q.4, TP. HCM, Tel: 028/4 2304 888

CHI NHÁNH HẢI PHÒNG
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CHI NHÁNH CẦN THƠ
37, Lã Vọng, huyện Gò Công, tỉnh An Giang, P. Phù Y Từ, Q. Cần Thơ, Tel: 02920 628 9977

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Tầng 13, tòa nhà Píc Chenh, Lô A2.1, Đường 30/4, P. Hòa Cường Bắc, Q. Hải Châu, TP. Đà Nẵng, Tel: 0236 342 4250

PROVEN QUALITY

FOR MORE INFORMATION

The specifications, designs and information in this brochure are subject to change without notice. Unit colours shown are as close as possible to actual unit colours. Colours depicted in this brochure may vary slightly.

WWW.DAIKIN.COM.VN