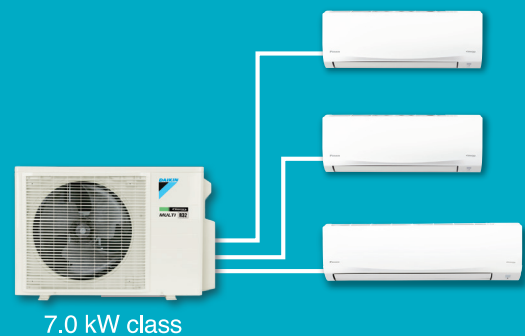
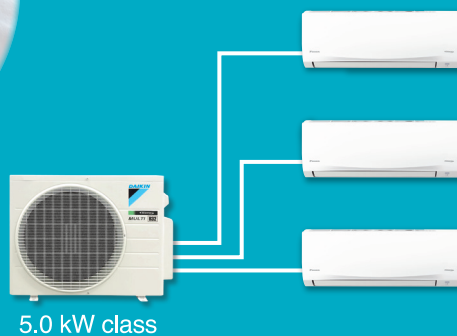


# Inverter Multi-Split Type Air Conditioner S Series

DC Inverter Control   Cooling Only   50 Hz   **R-32**



# No Space for Three Outdoor Units?

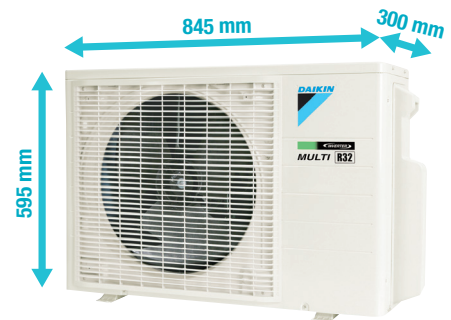
You need to cool three rooms but your balcony is too small for three outdoor units? Daikin has the perfect solution: S series multi-split air conditioners! Just one powerful outdoor unit can drive up to three indoor units. Both 5.0 and 7.0 kW class outdoor units feature highly compact dimensions.



Split-type air conditioners

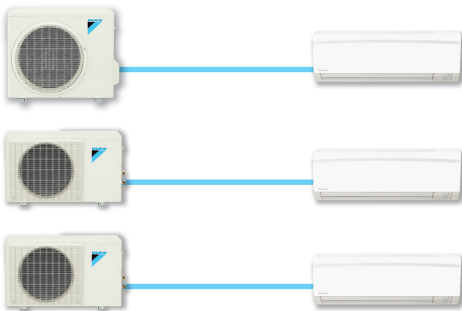


The 5.0 kW class outdoor unit

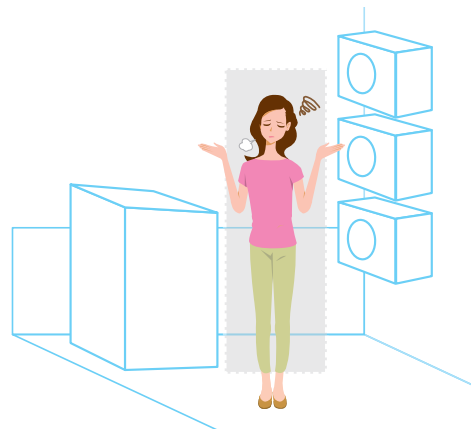


The 7.0 kW class outdoor unit

## Split Type Air Conditioners

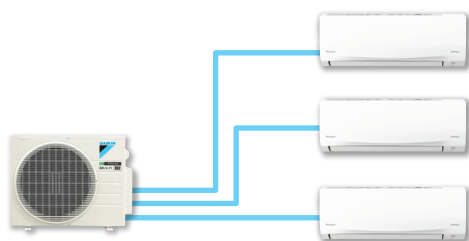


With split type air conditioners, you need one outdoor unit for every indoor unit. Three rooms mean three outdoor units.

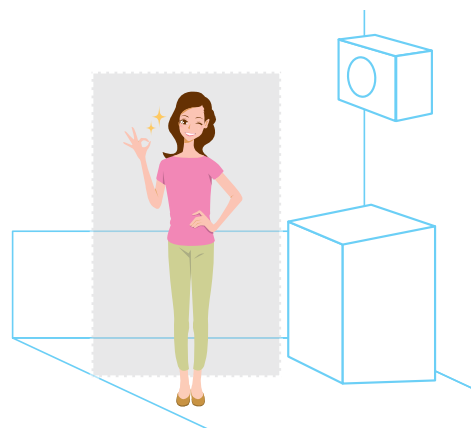


If three outdoor units are installed on a balcony, the workspace is too narrow.

## Multi-Split Type Air Conditioners



With multi-split systems, a single outdoor unit can easily power several indoor units. Three rooms only require one outdoor unit.



If you install the S series multi-split outdoor unit, you always have enough space.

# Fast Cooling and More Energy Saving Compared to Inverter Single Split System

If you think you have to choose between powerful cooling and energy saving, just try Daikin Inverter Multi S series.

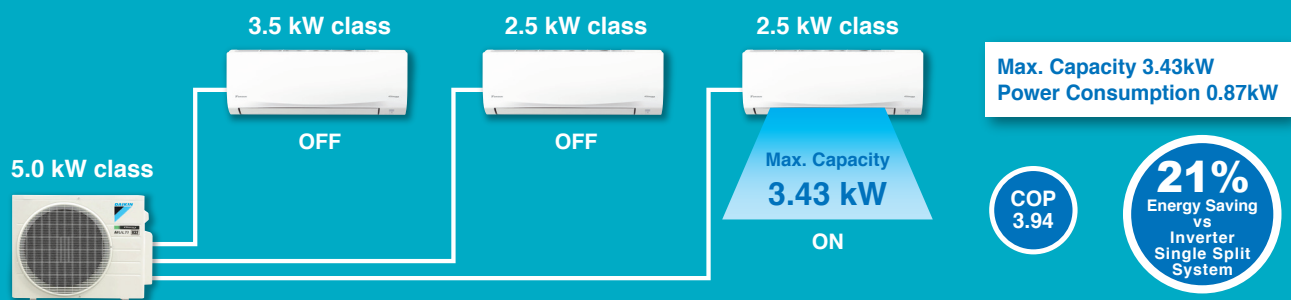
With Daikin multi split system, a single outdoor unit can achieve faster and more powerful cooling by 120% to 144% in case of one unit operation.

## MAX CAPACITY AT 1 UNIT OPERATION

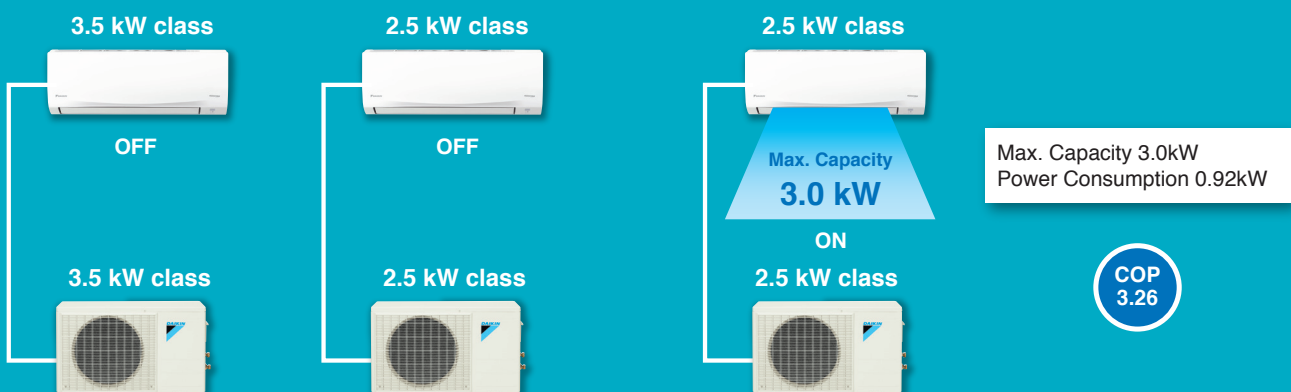
Outdoor Unit	Indoor Capacity (kW)	Max Capacity (kW)	Capacity Up (kW)
MKC50RVM	2.50	3.43	137%
	3.50	4.20	120%
MKC70SVM	2.50	3.60	144%
	3.50	4.60	131%
	5.00	6.10	122%

Daikin Inverter Multi S energy efficiency is higher especially when one unit is in operation as compared to Inverter Single Split system. Thus it helps to reduce electricity consumption.

## Inverter Multi-S System



## Inverter Single-Split System



# Capacity Sharing between Indoor Units

If you use three split indoor units of 3.5+2.5+2.5 kW, you also need three outdoor units with a total capacity of 8.5 kW. With the S series multi-split type air conditioner, you only require a single 5.0 kW outdoor unit. The S series outdoor unit can power indoor units with up to 170% of its rated capacity!

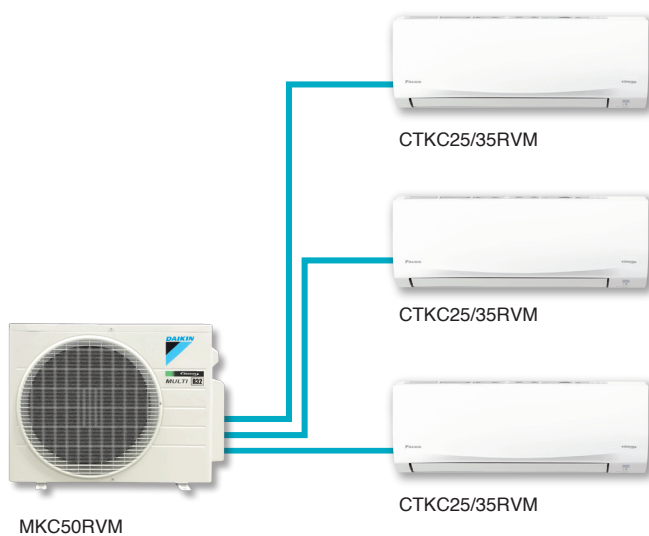




In most family homes, it is unusual for all indoor units to operate together. During the day, people tend to use shared spaces such as the family room. At night, they mainly use the bedrooms. This is why a multi-split outdoor unit can be connected to indoor units which exceed its capacity.

Daikin inverter multi-split type S series units are connectable at up to 170%. The outdoor unit shares power between indoor units as needed, allowing a smaller capacity to effectively air condition the areas which are being used. This helps to keep power consumption to a minimum.

# Inverter Multi-Split Type Air Conditioners



DC Inverter **R-32**

**5.0 kW class MKC50RVM**

Connectable to up to three indoor units

Maximum connected indoor unit capacity **8.5 kW**

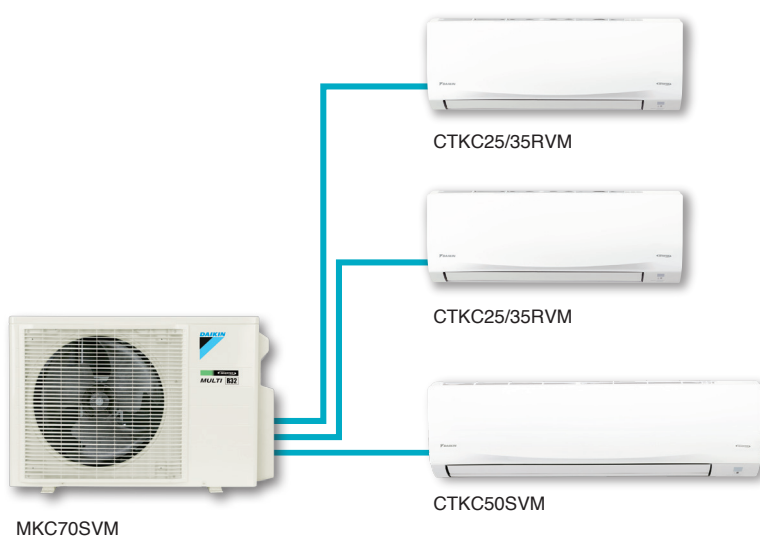
Rated cooling capacity **5.0 kW**

2.5 kW class	CTKC25RVM
3.5 kW class	CTKC35RVM

**Possible Combinations for Indoor and Outdoor Units**

kW class	2.5	3.5	5.0
MKC50RVM	●	●	
MKC70SVM	●	●	●

# S Series



DC Inverter **R-32**

## 7.0 kW class **MKC70SVM**

Connectable to up to three indoor units

Maximum connected indoor unit capacity **12.0 kW**

Rated cooling capacity **7.0 kW**

2.5 kW class	CTKC25RVM
3.5 kW class	CTKC35RVM
5.0 kW class	CTKC50SVM

# 30% Energy Saving with Inverter Technology

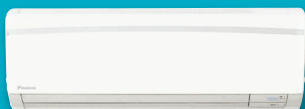
## 30% Less Electricity Use than Non-Inverter Types

Inverters are devices which are able to vary their capacity by adjusting operating frequency. This allows inverter air conditioners to reduce electricity use compared to non-inverter models.

An inverter system can help to noticeably reduce electricity consumption. S series multi-split units reduce energy usage up to 30% compared to non-inverter split models thanks to Daikin's DC Inverter technology.

### Energy efficiency

#### Non-inverter split model



100%

#### S series inverter multi-split model



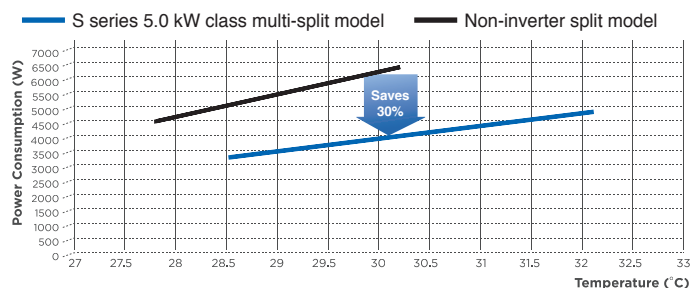
70%

Reduction of

30%

The value of 100% represents the amount of electricity used by a non-inverter model over a one month period. This was tested by Daikin in Thailand. Please see below.

### Power Consumption and Average Ambient Temperature



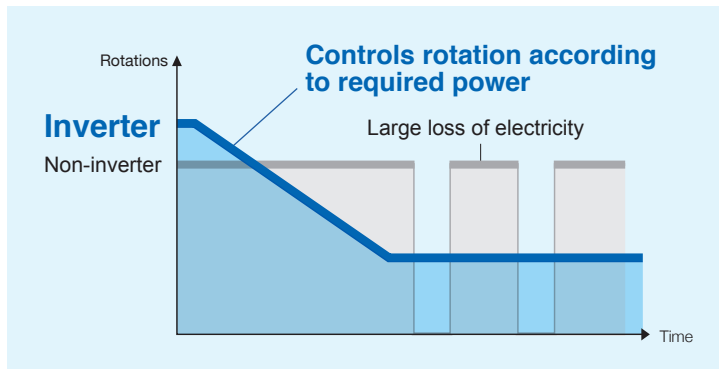
The S series 5.0 kW class multi-split unit delivered energy savings of up to 30% compared to the non-inverter model. It did this during a test period with outdoor temperatures which were up to 1.7°C higher!

#### Test Conditions

**Method:** Comparison of power consumption using a testing device for a one month period.  
**Inverter model:** One 5 kW S series multi-split unit for the Thailand market, with a rated COP of 4.10.  
**Non-inverter model:** Two 2.7 kW FTM-P series units for the Thailand market, with a rated COP of 3.70.  
**Location:** One bedroom and one family room of 34.05 m<sup>2</sup> in a condominium in Bangkok.  
**Temperature:** Operation with a set temperature of 25°C.  
**Period:** Non-inverter model from April 16 to May 16, inverter model from May 16 to June 16.  
**Timing:** Family room on weekdays from 7:00 pm to 10:00 pm, Saturday from 12:00 pm to 9:00 pm, Sunday from 7:00 pm to 9:00 pm.  
Bedroom on weekdays from 9:00 pm to 7:00 am, Saturday and Sunday from 9:00 pm to 9:00 am.

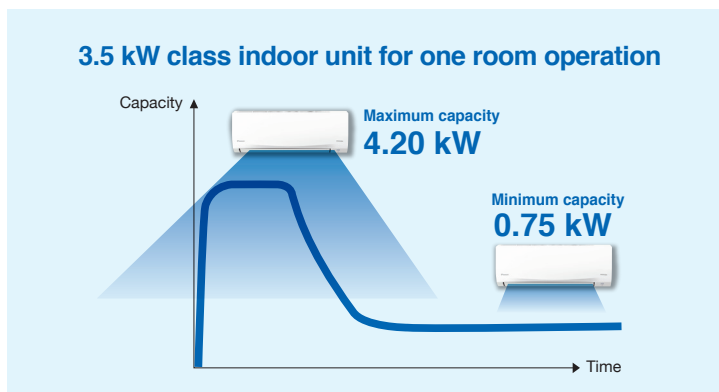
## No Starting and Stopping

Inverter air conditioners vary their capacity by adjusting the rotation speed of their compressors. In contrast, non-inverter models have a fixed capacity and can only control the room temperature by starting or stopping their compressors.



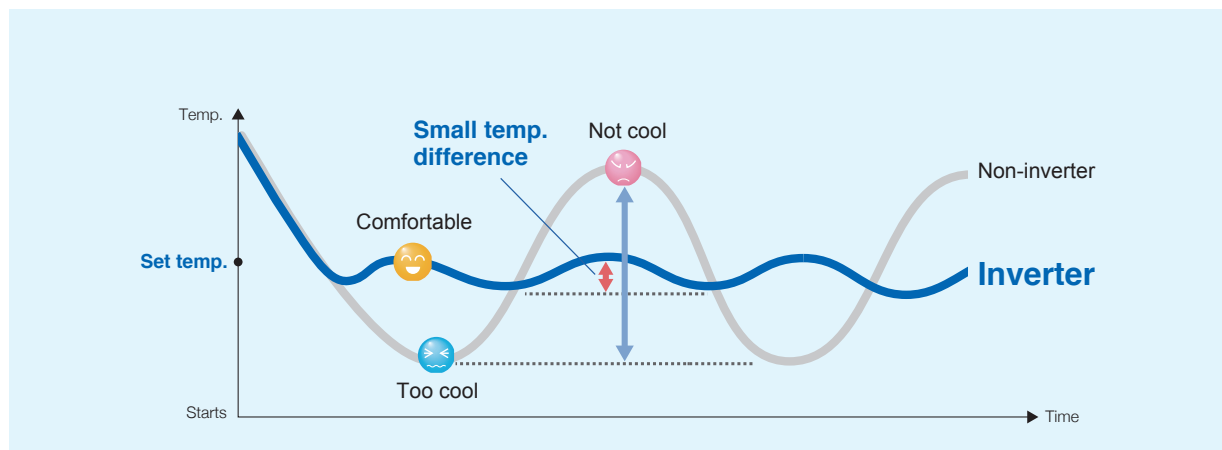
## Powerful and Energy Saving

Inverter models operate at maximum capacity (100% load) to quickly reach the set temperature. They then reduce operation to low capacity (partial load), which is sufficient to maintain the set temperature. This allows inverter models to operate at low capacity most of the time.



## Constant Comfort

Inverter models finely adjust their capacity according to the heat load, minimising the difference between the set temperature and room temperature. This ensures higher comfort levels than with non-inverter models.



# Rapid Cooling Whenever Necessary



## Super Powerful

Super Powerful mode boosts airflow to high volume until the set temperature is reached. This convenient function enables rapid cooling of a room if guests visit unexpectedly or you are just about to go to bed.

Even if all indoor units are operating, capacity is immediately diverted to the unit for which you press the Powerful button. Only multi-split systems can adjust capacity between multiple units in this way.

### Multi-split type S series



Capacity is concentrated.  
It only takes 19 minutes to achieve  
the set temperature.



Capacity is suppressed.



Capacity is suppressed.

#### Test Conditions

**Method:** Measurement of the average time required to reach a set temperature at a position 1.4 m from the installation wall

**Inverter model:** S series multi-split MKC50R outdoor and CTKC25R indoor units for the Thailand market

**Non-inverter model:** FTNE25M unit for the Thailand market

**Location:** Daikin laboratory (about 13 m<sup>2</sup>)

**Temperature:** Outdoor temperature of 35°C at 70% relative humidity, set temperature of 26°C

**Airflow:** Auto for the non-inverter unit and Super Powerful for the S series multi-split unit

**Angle of flap and louver:** Horizontal flap at the lowest angle and vertical louver at the front

## Non-inverter split model

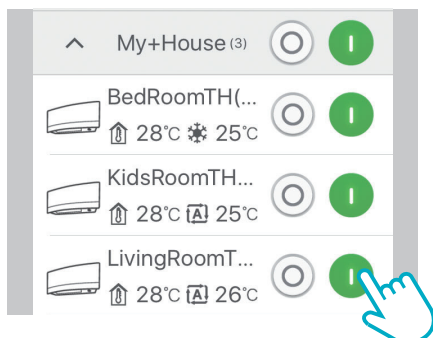


It takes 30 minutes to achieve the set temperature.



## Daikin Mobile Controller (optional adaptor)

The Daikin Mobile Controller application ensures a comfortable air conditioned environment is waiting whenever you return home. The application lets you manage your S series multi-split system from anywhere.



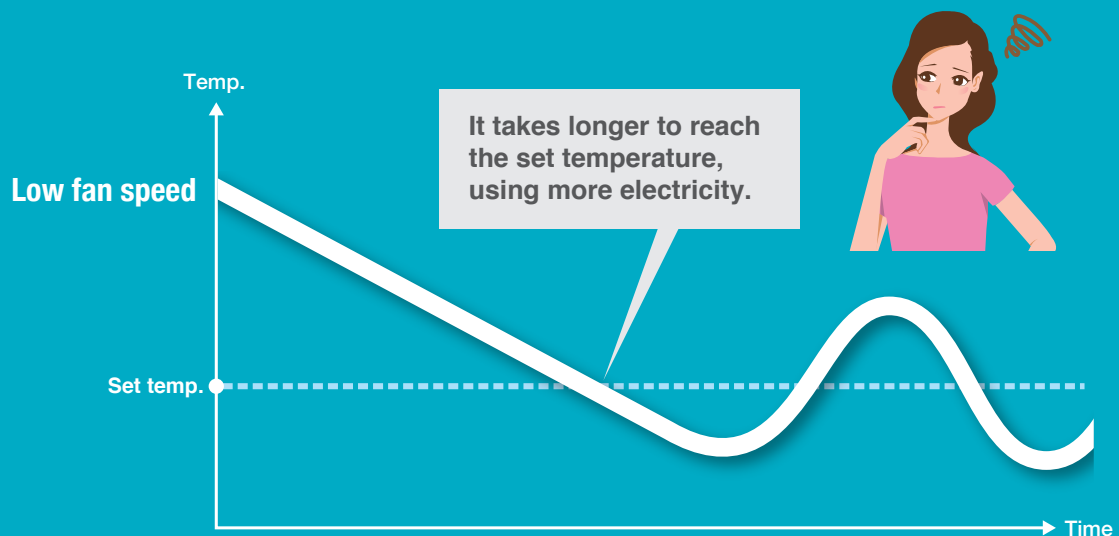
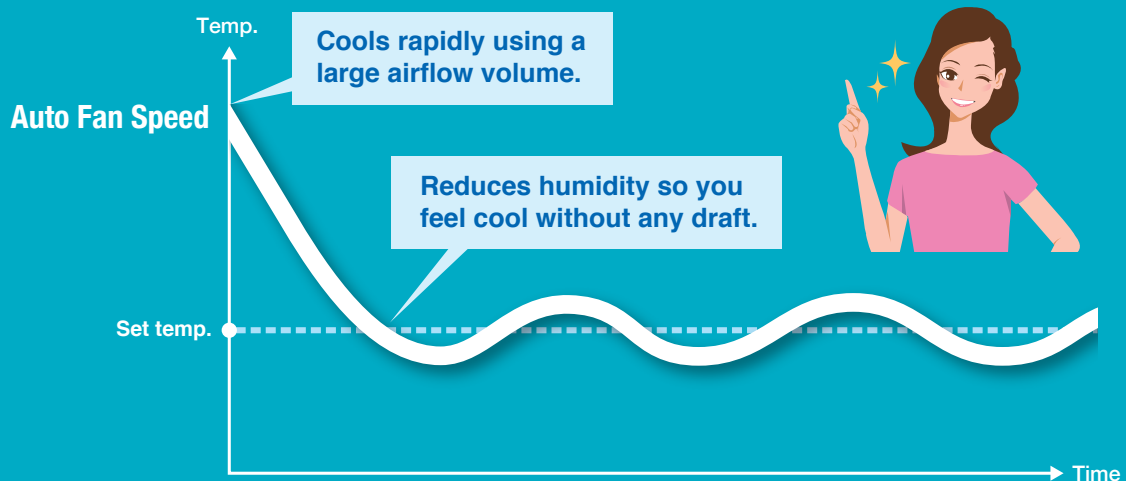
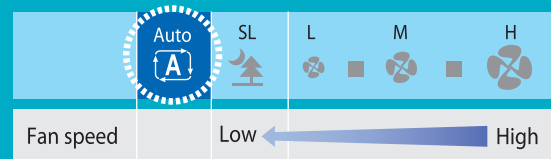
# Efficiency and Comfort with No Further



## Comfortable Auto Fan Speed

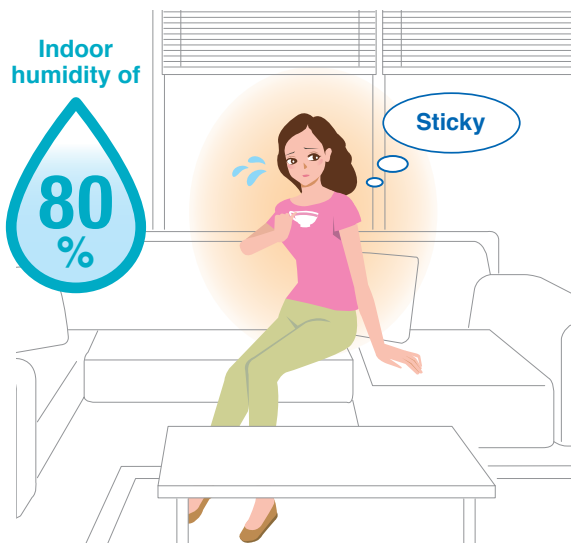
If you select Comfortable Auto Fan Speed, the S series operates at maximum efficiency and comfort without any further setting. This function precisely maintains the room temperature using automatic control.

After adjusting the fan speed to high to rapidly reach the set temperature, it switches to low. When the room and set temperatures are close, it slightly increases speed to reduce humidity and ensure a comfortable balance between temperature and humidity so you feel cool without any draft<sup>1</sup>.

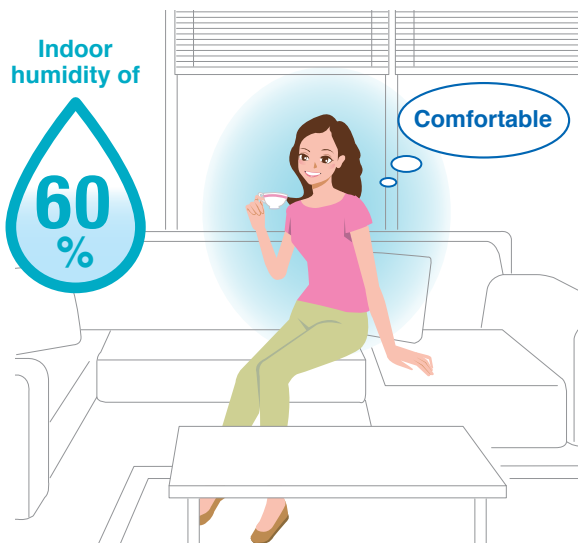


# Setting

Indoor temperature of 25°C

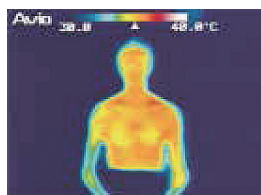


Indoor temperature of 25°C



Humans release body heat by evaporating moisture on our skin, meaning we feel cooler with lower humidity. Daikin has used this knowledge to create a more comfortable balance between temperature and humidity.

Temp.: 25°C  
Humidity: 80%

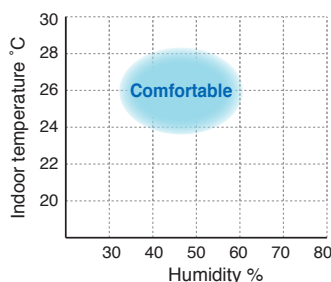


Hot and humid

Temp.: 25°C  
Humidity: 50%



Comfortable



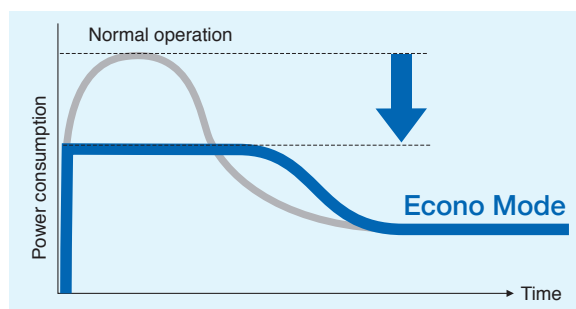
People can experience the same comfort with an indoor humidity of 40 to 60% even at 2°C above the set temperature.



## 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.

Maximum capacity decreases during Econo Mode, requiring more time to reach the set temperature.



## Standby Electricity Saving

In an average home, standby electricity accounts for approximately 6% of annual consumption<sup>2</sup>. Many appliances have clock and monitor displays or they exchange standby instructions with wireless remote controllers. This means they continue to use electricity even when they are not operating. This function dramatically reduces standby electricity use.

Notes: 1. Suppression of humidity may not be possible depending on the heat load in a room.

2. Based on the "Standby Electricity Report", published by Japan's Ministry of Economy, Trade and Industry in 2008.

# Clean and Quiet Environment



## Titanium Apatite Deodorising Filter<sup>1</sup> (optional)

While the filter's micron-level fibres trap dust, titanium apatite effectively adsorbs odours and allergens, as well as deodorises odours. This filter delivers consistent performance for approximately three years if it is washed with water once every six months.



## Odour Removal

When the cooling or dry operation starts, the indoor unit absorbs unpleasant odours before distributing the air.



## Mould-Proof Air Filter


Mould-Proof Air Filter is hygienic with a mould-proof treatment.








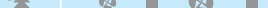
## Indoor Unit Quiet Operation

This convenient function will help you to sleep more comfortably at night. It decreases the sound pressure level by a further 3 to 7 dB(A) below the low fan speed setting.

### CTKC25RVM

Fan speeds	Sound pressure levels
High (H)	38 dB(A)
Low (L)	25 dB(A)
 Quiet (SL)	22 dB(A)

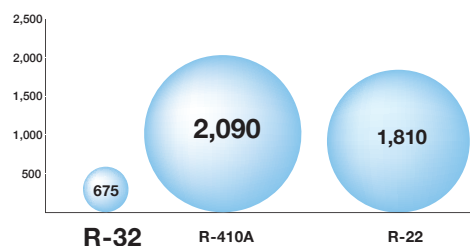
3 dB(A)

	Auto	SL	L	M	H	
						
Fan speed		Low				High
Sound pressure level		Each decrease in airflow volume reduces the sound pressure level.				

## Next-Generation R-32 Refrigerant

As the sole worldwide manufacturer of both air conditioning equipment and refrigerants, Daikin is continuously researching refrigerants as well as new technologies which can reduce energy consumption. Use of refrigerants with a lower impact on global warming is urgently required as climate change has become one of the most critical global issues. Daikin has now adopted R-32. This next-generation refrigerant does not deplete the ozone layer and has a lower impact on global warming.

### Global Warming Potential<sup>2</sup>



- Notes: 1. This filter is not a medical device. Benefits such as the adsorption of odours and allergens and deodorisation of odours are only effective for substances which are directly attached to the Titanium Apatite Deodorising Filter.
2. Global warming potential values are based on the Fourth Assessment Report from the Intergovernmental Panel on Climate Change.



# Worry-Free and Durable Design

## Anti-Corrosion and Acid Rain Resistance

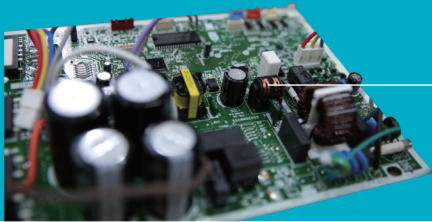


### Heat exchanger

The surfaces of the heat exchanger fins are covered with a thin layer of acrylic resin to enhance their resistance to acid rain and salt damage. This anti-corrosion treatment meets standard JRA9002 created by the Japan Refrigeration and Air Conditioning Industry Association.

### Printed circuit boards

The printed circuit boards of the indoor and outdoor units are coated with moisture-proof insulation to protect them.



### Screws and bolts

The outdoor units use highly durable screws and bolts which have passed the JASOM609 corrosion test for automotive materials.

### Metal sheets

All metal sheets including the frames on the bottom of outdoor units are covered with a special corrosion-resistant layer.

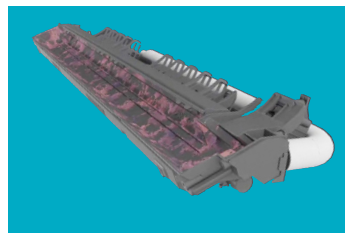


## Removable Drain Pan

The drain pan collects condensation formed on the indoor heat exchanger fins during cooling operation. The S series is equipped with a drain pan which can be removed easily without any disassembly. This design dramatically reduces cleaning time and ensures a perfect finish.



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

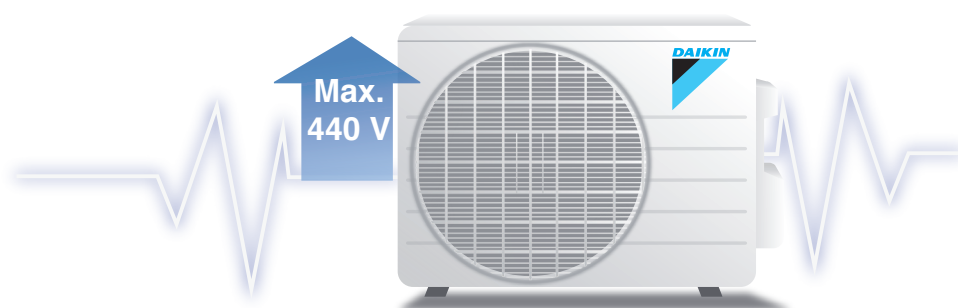




## Low/High Voltage Shield

In air conditioners, printed circuit boards work like a brain, controlling the electrical components. If this brain does not operate properly, due to problems such as an unstable power supply, your air conditioner will not function properly.

To ensure the S series always operates reliably, Daikin designed all electrical components in both the indoor and outdoor units to be extremely durable. The printed circuit boards can easily handle large variations in voltage.



## Auto-Restart after Power Failure

The air conditioner memorises the settings for the operation mode (cooling, dry and fan only), airflow, temperature, etc., and automatically returns to them when power is restored after a power failure.



# Easy to Operate with Quick Access and

## Wireless Remote Controller

All functions are located on the front surface of this wireless remote controller for quick access. A luminous button makes it easy to stop operation in the dark.



The luminous off button is easy to see in the dark.

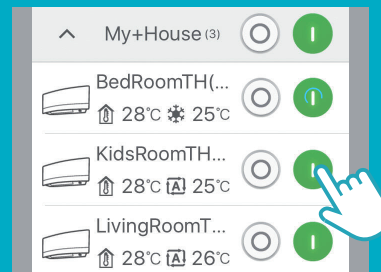
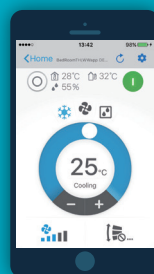


The rounded controller is easy to operate.



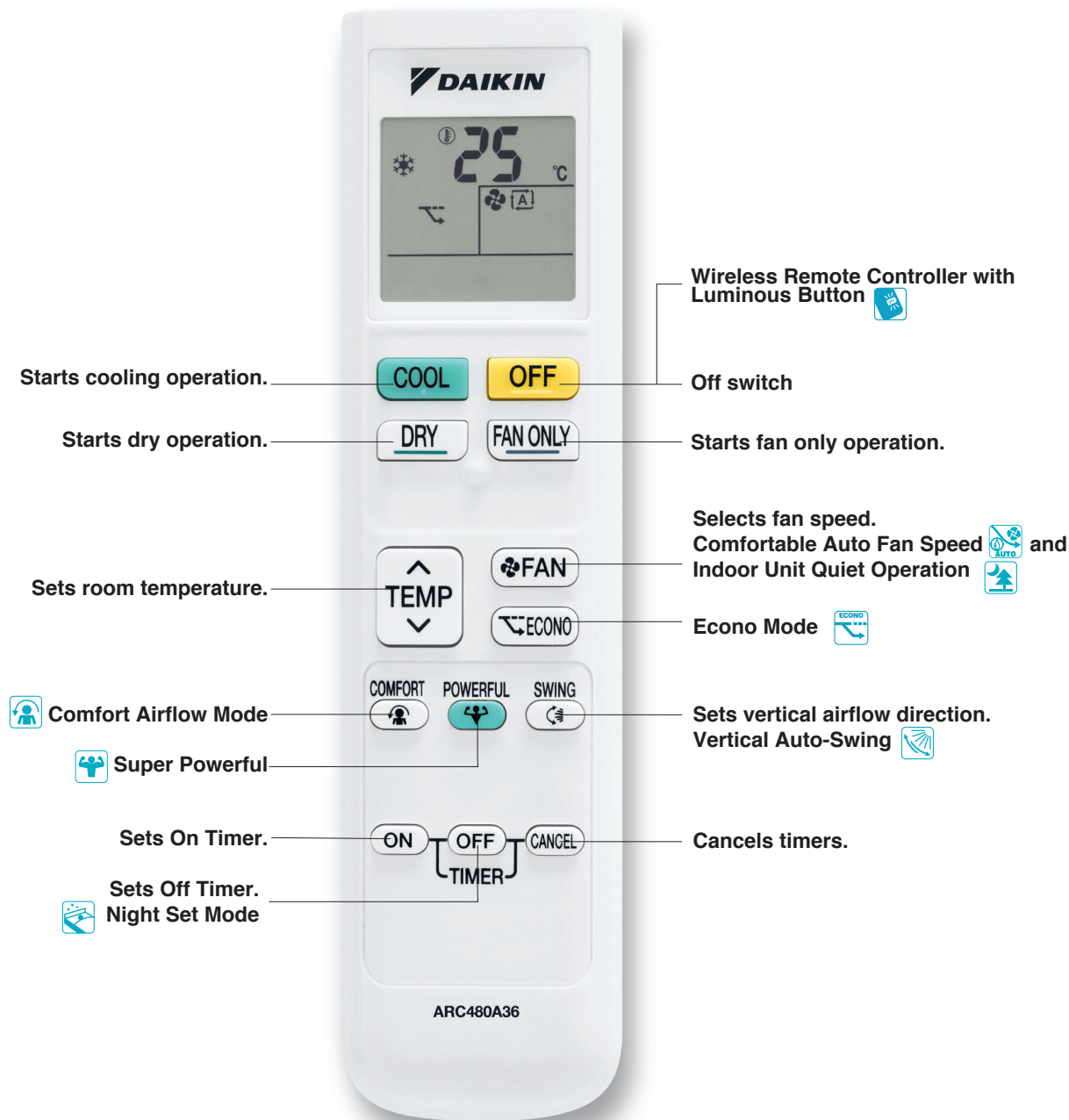
## Daikin Mobile Controller (optional adaptor)

At home, the Daikin Mobile Controller application turns your smartphone into a centralised remote controller.<sup>1</sup> It only takes a few easy taps to check and adjust the temperature in your child's room from the family room. You can also start and stop the air conditioner in the family room from your bedroom.



# Luminous Button

## Wireless Remote Controller



Note 1. In-home control of air conditioners using the Daikin Mobile Controller application will depend on the effective coverage area of your LAN.

# Functions

## Comfortable Airflow



### Power-Airflow Flap

The Power-Airflow Flap flattens out during cooling operation to deliver cool air to the corners of a room. This function is available for CTKC25/35RVM.



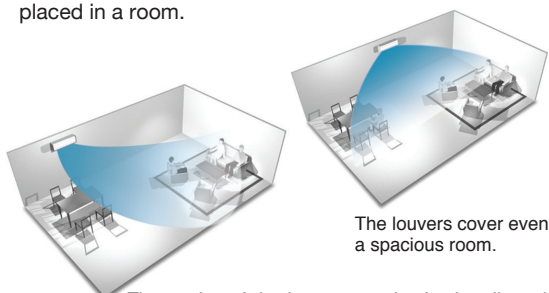
### Power-Airflow Dual Flap

The Power-Airflow Dual Flaps can flatten out during cooling operation to deliver cool air to the corners of a room. This function is available for CTKC50SVM.



### Wide-Angle Louvers

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



The louvers cover even a spacious room.

The angles of the louvers can be freely adjusted according to where people are in the room. If the indoor unit is not positioned in the centre of the wall, the louvers can be set to the left or right.



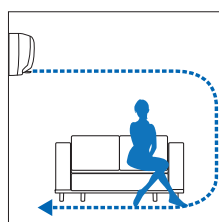
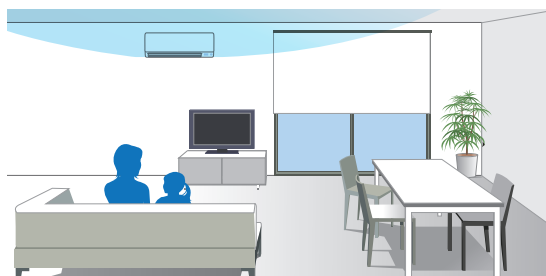
### Vertical Auto-Swing (up and down)

This function automatically moves the flaps up and down to distribute air across a room.



### Comfort Airflow Mode

This function prevents uncomfortable drafts from blowing directly on to the body. To prevent drafts, the flap moves upward during cooling operation.



## Lifestyle Convenience



### Econo Mode

This mode limits maximum power consumption. It improves operating efficiency and also prevents circuit breakers from being overloaded.

► See page 12



### 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 12



### 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.



Indoor unit on/off switch



### Daikin Mobile Controller (optional adaptor)

This optional adaptor and its application turn a smartphone into a remote controller which can be used inside or outside the home. Together they help to maintain comfort while saving energy and eliminate any worries about forgetting to turn off the air conditioner.

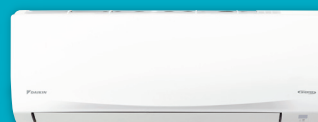
► See pages 10 and 17



### Wireless Remote Controller with Luminous Button

The luminous button absorbs and saves light and then slowly releases it. This makes it easy to see in the dark.

► See page 17



### Smile Curve

This series features Daikin's new smile curve design for the front panel. The smile curve creates a stylish, modern appearance which blends easily with any interior decor.

## Comfort Control



### Super Powerful

This advanced function boosts airflow until the set temperature is reached. It is highly useful whenever rapid cooling is needed. Capacity is immediately diverted to a unit when its Powerful button is pressed.

► See page 9



### Comfortable Auto Fan Speed

This function automatically controls fan speed to achieve maximum efficiency and comfort. After rapidly cooling a room using high speed, it switches to low. It then precisely adjusts speed to reduce humidity and ensure a comfortable balance between temperature and humidity.

► See page 11



### New Programme Dry Function

New Programme Dry automatically controls the temperature and fan speed. This enables it to eliminate humidity while maintaining a consistent room temperature.



### 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 14

## Cleanliness



### 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 15



### Titanium Apatite Deodorising Filter (optional)

This filter contains titanium apatite. While its micron-level fibres trap dust, the titanium apatite adsorbs odours and allergens, as well as deodorises odours. The filter can be used for up to three years with proper maintenance.

► See page 13



### Odour Removal

When the cooling and dry operation start working, the indoor unit absorbs unpleasant odours before distributing the air.

► See page 13



### Mould-Proof Air Filter

This filter is hygienic with a mould-proof treatment.

► See page 13



### 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.

## Timers



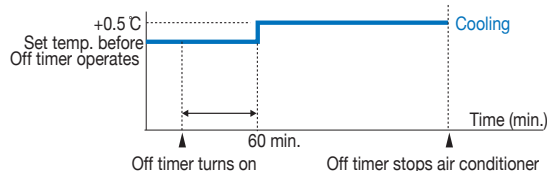
### Count Up-Down On/Off Timer

The operation start and stop times can be set with the touch of a single button and preset for a period of one to 12 hours in one hour increments. When the Off Timer is set, Night Set Mode is activated automatically.



### Night Set Mode

Pressing the Off timer 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



### Low/High Voltage Shield

All electrical components in indoor and outdoor units are designed for extreme durability. Their printed circuit boards can easily handle large variations in voltage, ensuring they always operate reliably.

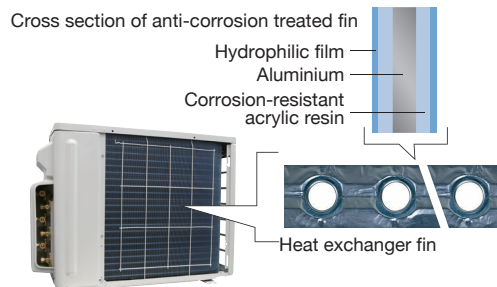
► See page 16



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

The outdoor unit's heat exchanger fins are processed using a special anti-corrosion treatment. The surfaces are covered with a thin acrylic resin layer to enhance their resistance to acid rain and salt corrosion.

► See page 15



### Auto-Restart after Power Failure

The air conditioner memorises the settings for the operation mode (cooling, dry, and fan only), airflow, temperature, etc., and automatically returns to them when power is restored after a power failure.

► See page 16



### Self-Diagnosis with Digital Display

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

# Specifications and Options

## Specifications

### Outdoor unit

Model name			MKC50RVM	MKC70SVM
Power supply			1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz	
Max. connected indoor unit capacity	kW		8.5	12.0
Casing colour			Ivory white	
Compressor type			Hermetically sealed swing type	
Refrigerant type			R-32	
Sound pressure level	H/L	dB(A)	49/44	51/46
Dimensions	H x W x D	mm	550 x 675 x 284	595 x 845 x 300
Machine weight		kg	37	47
Operation range	Cooling	°CDB	10 to 46	
Max. piping length			50 (total)	
			25 (for one room)	
Additional charge			Chargeless	
Max. level difference			15 (between indoor and outdoor units) / 7.5 (between indoor units)	

### Indoor unit

Model name			CTKC25RVM		CTKC35RVM		CTKC50SVM	
Power supply			1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz					
Front panel colour			White (N9.5)					
Airflow rate (H)		m³/min (dm)	11.0 (388)		11.5 (406)		19.2 (678)	
Sound pressure level		H/L/SL      dB(A)	38/25/22		39/26/22		44/35/28	
Fan speed			5 steps, quiet and automatic					
Temperature control			Microcomputer control					
Dimensions		H x W x D      mm	285 × 770 × 223				295 × 990 × 263	
Machine weight		kg	9				12	
Piping connections	Liquid	mm	ø6.4					
	Gas		ø9.5				ø12.7	
	Drain		ø16.0					
Heat insulation			Both liquid and gas pipes					

#### Measurement conditions

- Cooling capacity is based on: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; piping length 7.5 m.
- Sound pressure levels are measured in an anechoic chamber based on temperature condition 1 above.

These values are normally somewhat higher during actual operation as a result of ambient conditions.

## Options

### Outdoor unit

No.	Item	MKC50RVM	MKC70SVM
1	Air direction adjustment grille	KPW937F4	

### Indoor unit

No.	Item	CTKC25/35RVM	CTKC50SVM
1	Titanium apatite deodorising filter	KAF970A46	KAF970A45
2	Dust collection filter	BAFP046A41	BAFP046A42
3	Remote controller loss prevention with chain	KKF936A4	
4	Daikin mobile controller	BRP072C42	
5	Remote control PC board set	BRP067A42	BRP980B42

Note: \*1. A remote control PC board set (BRP067A42 or BRP980B42) is also required for each indoor unit.



Daikin mobile controller		BRP072C42
Dimensions (H x W x D)		79 x 52 x 17.5 mm
Gross weight		40 g
Wireless LAN standard		IEEE802.11 b/g/n (2.4 GHz)
Accessories		Wire harness (1,600 mm), screws (two pieces), double-faced tape, installation manual



Titanium apatite deodorising filter  
KAF970A46



Dust collection filter  
BAFP046A42

# Capacity Tables

## Cooling only

220 V, 50 Hz

Outdoor unit	Combinations of indoor units	Each capacity at rated capacity (kW)			Total capacity (kW) Rated (Min.-Max.)	Total power consumption (kW) Rated (Min.-Max.)	Total current (A) Rated (Min.-Max.)
		Room A	Room B	Room C			
MKC50RVM	25	2.50			2.50 (0.75-3.43)	0.58 (0.14-0.87)	2.8 (0.7-4.2)
	35	3.50			3.50 (0.75-4.20)	0.93 (0.14-1.37)	4.4 (0.7-6.6)
	25+25	2.50	2.50		5.00 (1.00-5.30)	1.32 (0.16-1.49)	6.3 (0.8-7.1)
	25+35	2.08	2.92		5.00 (1.00-5.45)	1.29 (0.16-1.56)	6.2 (0.8-7.5)
	35+35	2.50	2.50		5.00 (1.00-5.60)	1.29 (0.16-1.63)	6.2 (0.8-7.8)
	25+25+25	1.67	1.67	1.67	5.00 (1.20-5.94)	1.16 (0.21-1.66)	5.6 (1.0-7.9)
	25+25+35	1.47	1.47	2.06	5.00 (1.20-6.20)	1.16 (0.21-1.81)	5.6 (1.0-8.7)

Notes: 1. Cooling operation data is based on the following conditions: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB.  
2. The total capacity of connected indoor units is up to 8.5 kW.  
3. A single indoor unit cannot be connected.

## Cooling only

220 V, 50 Hz

Outdoor unit	Combinations of indoor units	Each capacity at rated capacity (kW)			Total capacity (kW) Rated (Min.-Max.)	Total power consumption (kW) Rated (Min.-Max.)	Total current (A) Rated (Min.-Max.)
		Room A	Room B	Room C			
MKC70SVM	25	2.50			2.50 (0.75-3.60)	0.58 (0.13-0.96)	2.8 (0.6-4.6)
	35	3.50			3.50 (0.75-4.60)	0.93 (0.13-1.47)	4.4 (0.6-7.0)
	50	5.00			5.00 (0.95-6.10)	1.29 (0.13-1.95)	6.2 (0.6-9.3)
	25+25	2.50	2.50		5.00 (1.00-6.10)	1.12 (0.15-1.58)	5.4 (0.7-7.6)
	25+35	2.50	3.50		6.00 (1.00-6.60)	1.52 (0.15-1.85)	7.3 (0.7-8.9)
	25+50	2.33	4.67		7.00 (1.15-7.17)	1.79 (0.15-1.86)	8.6 (0.7-8.9)
	35+35	3.50	3.50		7.00 (1.00-7.10)	2.10 (0.15-2.17)	10.0 (0.7-10.4)
	35+50	2.88	4.12		7.00 (1.15-7.30)	1.75 (0.15-1.93)	8.4 (0.7-9.2)
	50+50	3.50	3.50		7.00 (1.30-7.50)	1.62 (0.15-1.87)	7.8 (0.7-8.9)
	25+25+25	2.33	2.33	2.33	7.00 (1.20-7.32)	1.59 (0.19-1.72)	7.6 (0.9-8.2)
	25+25+35	2.06	2.06	2.88	7.00 (1.20-7.56)	1.59 (0.19-1.83)	7.6 (0.9-8.8)
	25+25+50	1.75	1.75	3.50	7.00 (1.60-7.92)	1.52 (0.20-1.95)	7.3 (1.0-9.3)
	25+35+35	1.84	2.58	2.58	7.00 (1.20-7.80)	1.59 (0.19-1.98)	7.6 (0.9-9.5)
	25+35+50	1.59	2.23	3.18	7.00 (1.60-8.16)	1.52 (0.20-2.07)	7.3 (1.0-9.9)
	35+35+35	2.33	2.33	2.33	7.00 (1.20-8.04)	1.59 (0.19-2.09)	7.6 (0.9-10.0)
	35+35+50	2.04	2.04	2.92	7.00 (1.60-8.40)	1.52 (0.20-2.23)	7.3 (1.0-10.7)

Notes: 1. Cooling operation data is based on the following conditions: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB.  
2. The total capacity of connected indoor units is up to 12.0 kW.  
3. A single indoor unit cannot be connected.



**Warning**



- 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.

The specifications, designs and other content included in the brochure are current as of July 2019 and are subject to change without notice.

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**DAIKIN MALAYSIA SALES & SERVICE SDN. BHD.**

(109719-M)

Call Centre: 1300-88-DAIKIN(324546)

Email: [sales\\_enquiry@daikin.com.my](mailto:sales_enquiry@daikin.com.my), [customer\\_service@daikin.com.my](mailto:customer_service@daikin.com.my)

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