

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.

根據 ASHRAE STANDARD 34，R32 屬於輕度易燃製冷劑。消費者如購買該類產品，請留意及確認室內機安裝高度及室內空間最少建築面積，應向供應商、代理商或具有處理相關雪種經驗的技術人員聯絡，安排進行安裝、檢查或維修。

Consumers shall consult supplier, agents or his authorized technicians for installation, inspection and maintenance for this type of product. Consumers shall pay attention to installation height and minimum floor area for such product's indoor unit installation. R32 is classified as mildly flammable refrigerant according to ASHRAE STANDARD 34.

Multi-Split Type Air Conditioner MKC-R/S Series

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



Connectable to up to Three Indoor Units

Daikin multi-split MKC-R/S series can be installed even in the limited space available on a balcony. These outdoor units can be connected to three indoor units with different capacities from 2.5 to 5.0 kW classes. All indoor units feature individual control.



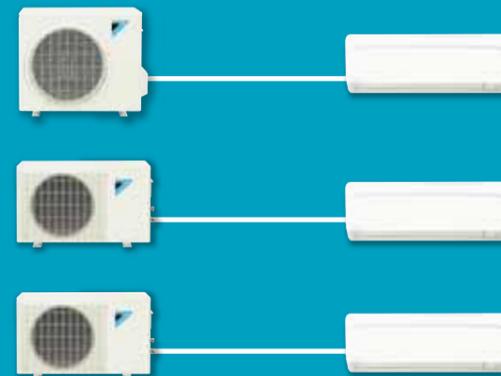
5.0 kW class



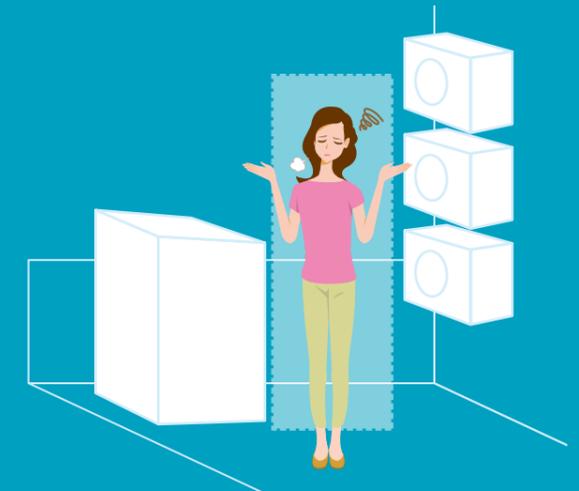
7.0 kW class

Both 5.0 and 7.0 kW class outdoor units feature highly compact dimensions.

Split Type Air Conditioners

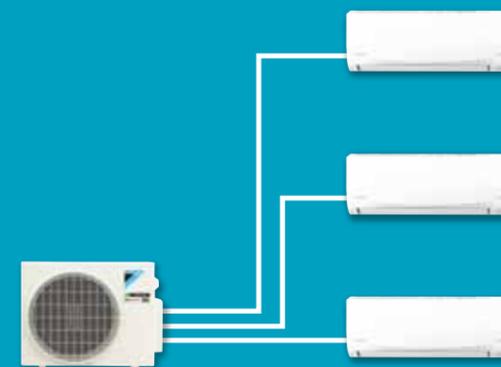


With split type air conditioners, you need one outdoor unit for every indoor unit. Three rooms mean three outdoor units.

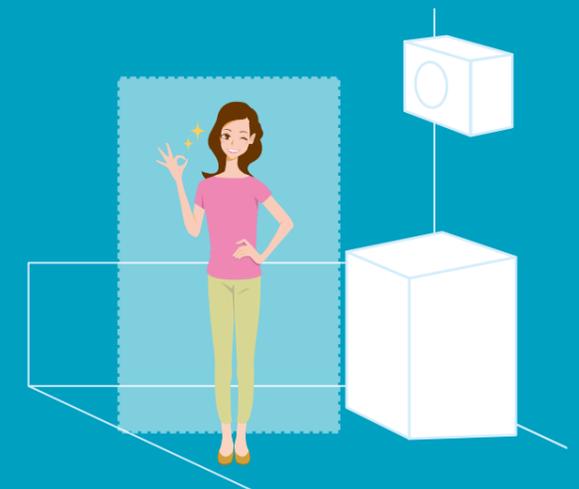


If three outdoor units are installed on a balcony, the workspace is too narrow.

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 MKC-R/S series multi-split outdoor unit, you always have enough space.

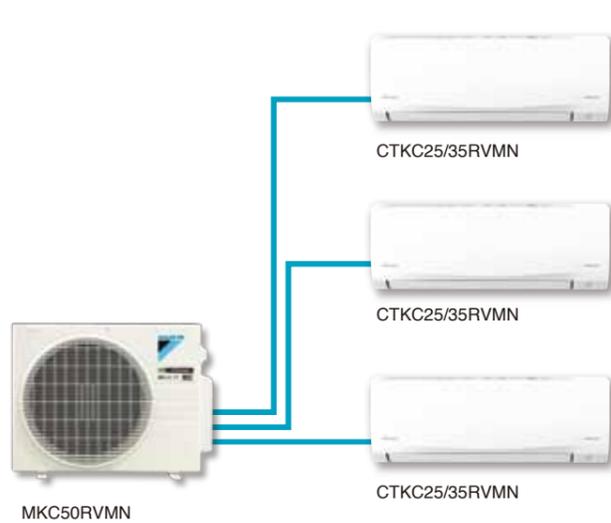
Effective Use of Capacity

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 MKC-R/S series multi-split type air conditioner, you only require a single 5.0 kW outdoor unit.



Multi-split systems are able to share capacity between indoor units as needs change from morning to night. For example, during the day, more power is usually required for larger spaces such as family rooms. At night, usage tends to be higher in individual areas such as the bedrooms. This allows a smaller system to air condition three rooms.

Multi-Split Type Air Conditioners MKC-R/S Series



DC Inverter **R-32**

5.0 kW class MKC50RVMN

Connectable to up to three indoor units

Maximum connected indoor unit capacity **8.5 kW**

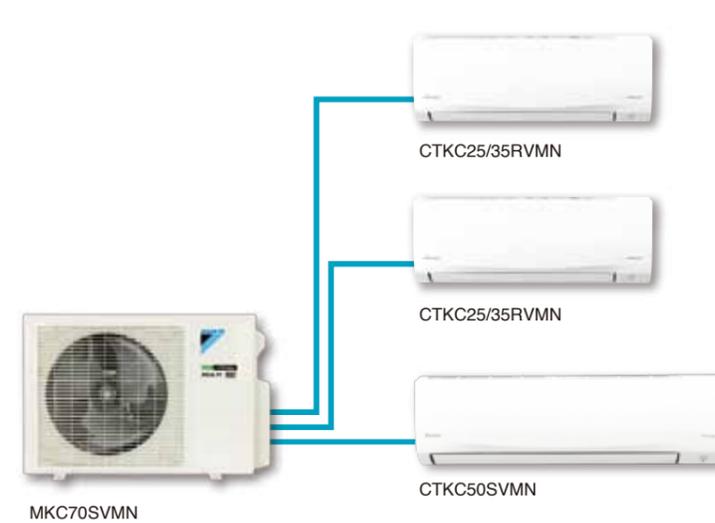
Rated cooling capacity **5.0 kW**

2.5 kW class CTKC25RVMN

3.5 kW class CTKC35RVMN

Possible Combinations for Indoor and Outdoor Units

kW class	2.5	3.5	5.0
MKC50RVMN	●	●	
MKC70SVMN	●	●	●



DC Inverter **R-32**

7.0 kW class MKC70SVMN

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 CTKC25RVMN

3.5 kW class CTKC35RVMN

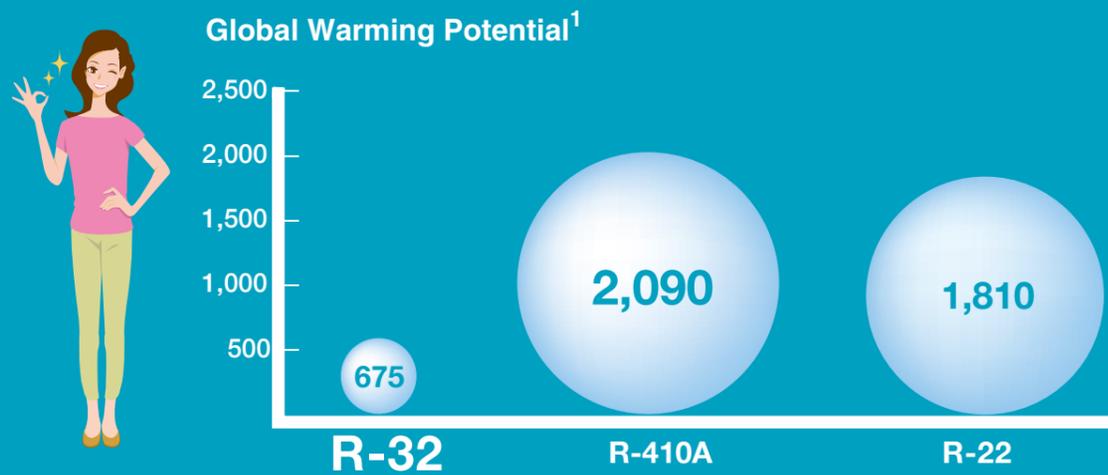
5.0 kW class CTKC50SVMN

Next-Generation R-32 Refrigerant

Replacement for R-410A and R-22

As the sole worldwide manufacturer of both air conditioning equipment and refrigerants, Daikin is continuously researching refrigerants as well as new technologies that can reduce energy consumption.

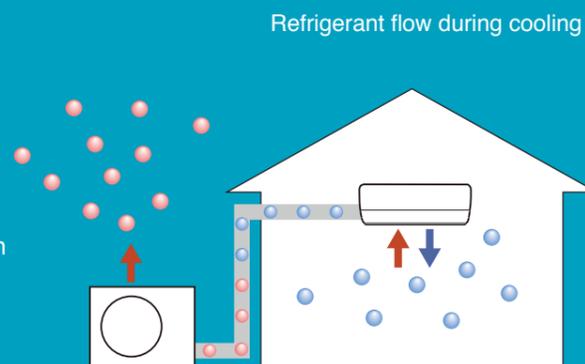
Use of refrigerants with a lower impact on global warming is urgently required as climate change has become one of the most critical global issues. Daikin has now adopted R-32. This next-generation refrigerant does not deplete the ozone layer and has a lower impact on global warming.



Refrigerants: Heat Release in Air Conditioning Systems

An air conditioner functions in a surprisingly similar way to the human body. In the body, blood carries heat as it circulates and helps to release excess heat through sweating. Refrigerant also carries heat and helps to adjust temperature through heat exchange.

Refrigerant is changed from gas to liquid in the outdoor heat exchanger, after which it is evaporated in the indoor heat exchanger. 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.



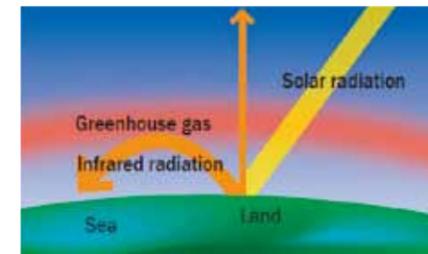
Zero Ozone Layer Depletion

The ozone layer surrounds the Earth and helps to absorb the harmful ultraviolet rays in sunlight. Although R-22 (HCFC) refrigerant had been used in air conditioners and refrigerators, it damages the ozone layer and its use is to be mostly eliminated by 2020. To replace R-22, Taiwan, Japan and European countries with more progressive regulations selected R-410A (HFC). However, R-410A also has issues related to its high global warming potential.

Refrigerant	R-22	R-410A	R-32
Ozone depletion potential	0.05	0	0
Global warming potential¹	1,810	2,090	675

Less Impact on Global Warming

The Earth retains solar heat in the daytime for warming and then releases this heat at night, allowing it to maintain an optimal temperature range. However, with greenhouse gases increasing, it is more difficult to discharge heat and the planet is gradually becoming warmer. This is called global warming. R-32 has only around 30% of the global warming potential of R-410A and R-22.



Greenhouse gases cause damage which allows solar radiation to pass through the Earth's outer atmosphere while also trapping infrared radiation. These gases rapidly increase and interfere with the Earth's ability to release heat into space, causing the ambient temperature to rise.

Note: 1. Global warming potential values are based on the Fourth Assessment Report from the Intergovernmental Panel on Climate Change (IPCC).



30% Energy Savings 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 cut electricity use compared to non-inverter models.

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

Energy efficiency

Non-inverter split model



100%

Inverter multi-split MKC-R model

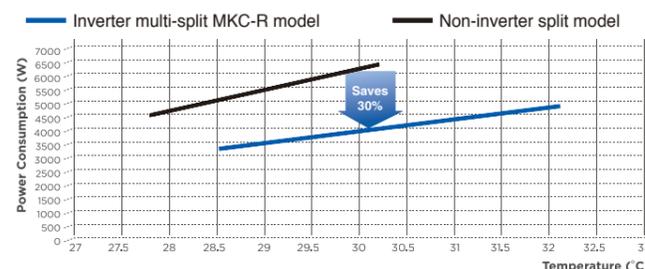


70%

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

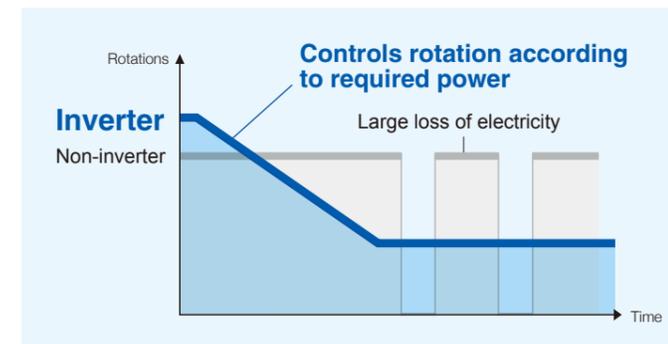


The Inverter multi-split MKC-R model delivered energy savings of up to 30% compared to the non-inverter model. It did this during a test period with outdoor temperatures which were up to 1.7°C higher!

Test Conditions
Method: Comparison of power consumption using a testing device for a one month period
Inverter model: One 5 kW Inverter multi-split MKC-R model
Non-inverter model: Daikin conventional model
Location: One bedroom and one family room of 34.05 m² 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

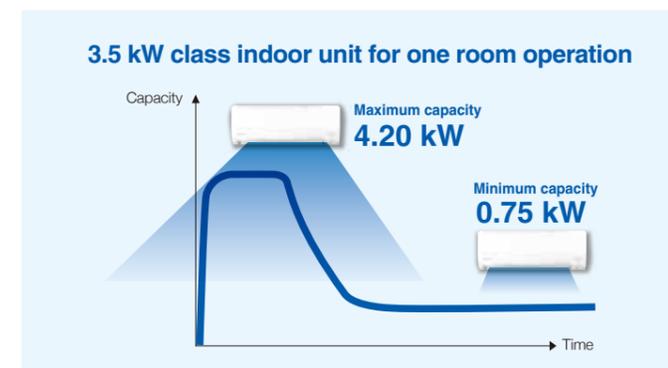
No Starting and Stopping

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.



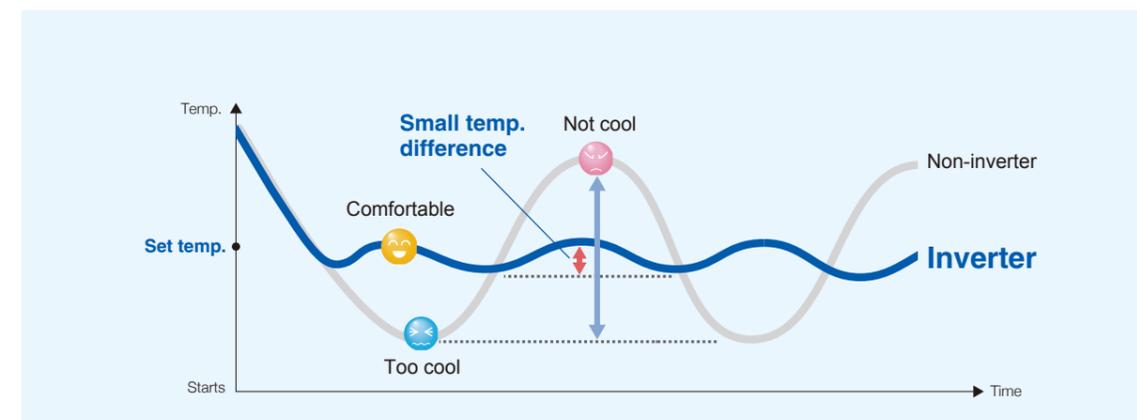
Powerful and Energy Saving

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 MKC-R series



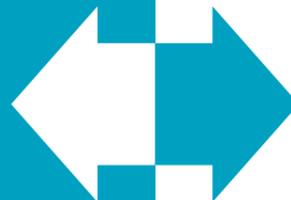
Capacity is concentrated.
It only takes 19 minutes to achieve the set temperature.



Capacity is suppressed.



Capacity is suppressed.



Non-inverter split model



It takes 30 minutes to achieve the set temperature.



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: MKC-R series multi-split MKC50R outdoor and CTKC25R indoor units

Non-inverter model: Daikin conventional model

Location: Daikin laboratory (about 13 m²)

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 MKC-S series multi-split unit

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

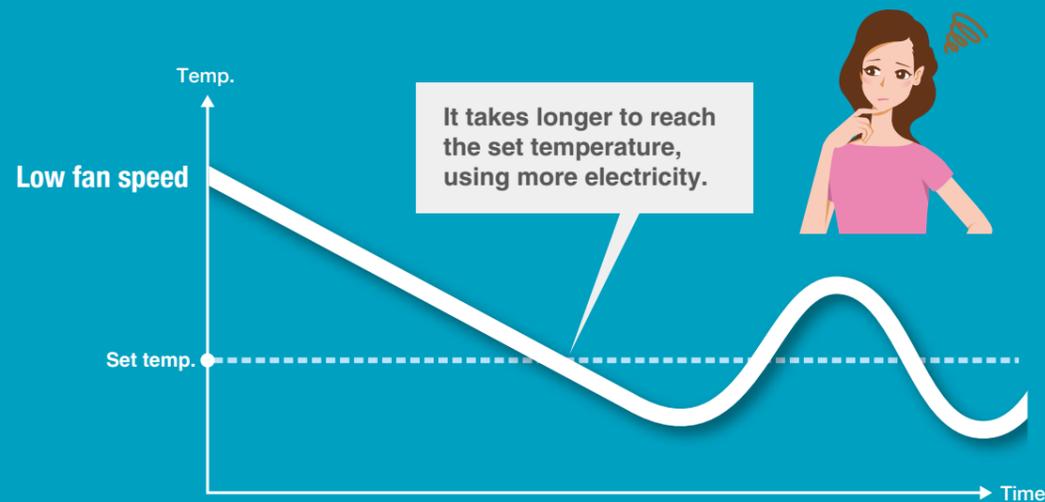
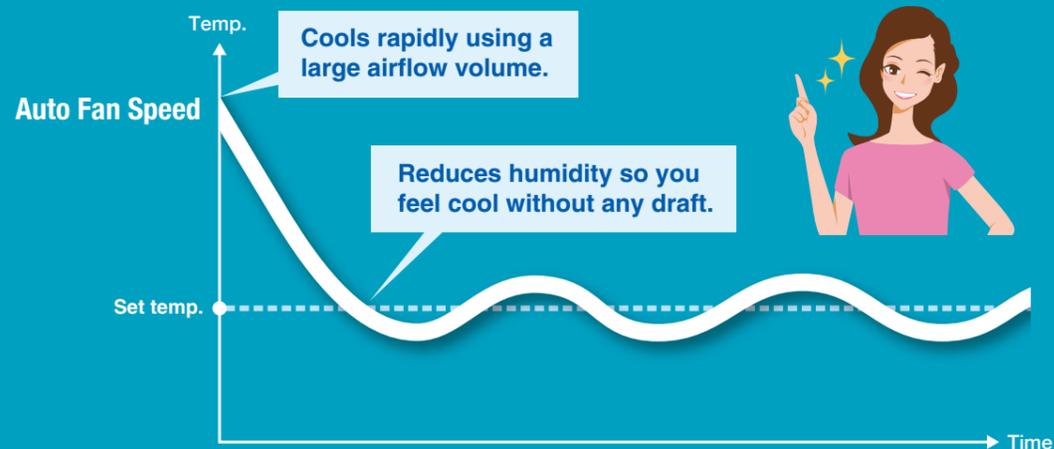
Efficiency and Comfort with No Further Setting



Comfortable Auto Fan Speed

If you select Comfortable Auto Fan Speed, the MKC-R/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.¹



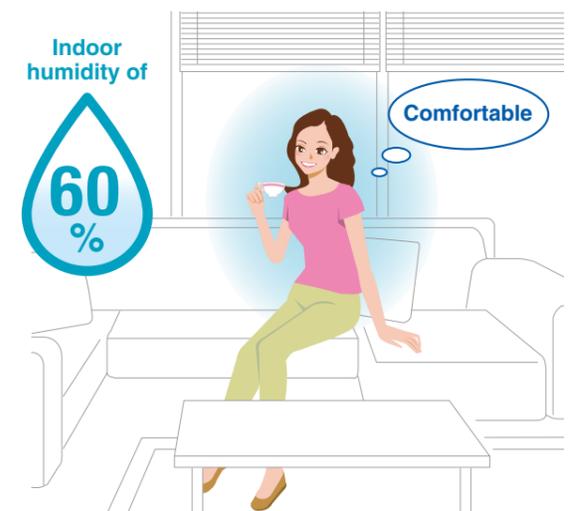
Indoor temperature of 25°C

Indoor humidity of 80%



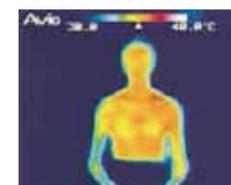
Indoor temperature of 25°C

Indoor humidity of 60%

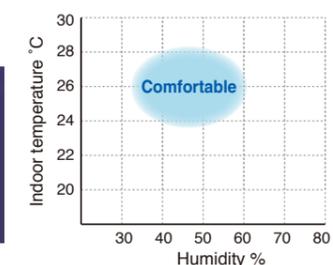


Humans release body heat by evaporating moisture on our skin, meaning we feel cooler with lower humidity. Daikin has used this knowledge to create a more comfortable balance between temperature and humidity.

Temp.: 25°C
Humidity: 80%



Temp.: 25°C
Humidity: 50%



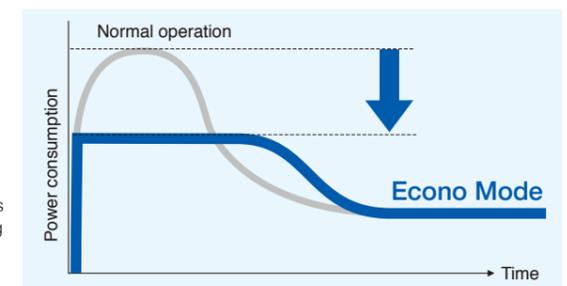
People can experience the same comfort with an indoor humidity of 40 to 60% even at 2°C above the set temperature.



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.² 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 Filter¹ (optional accessory)

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

The air filter is impregnated with a mould preventative. The substance stops any growth, increase in number or activity by mould on the filter surface.



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.

CTKC25RVMN

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	Low	Low	Low	High
Sound pressure level	Each decrease in airflow volume reduces the sound pressure level.				

Note: 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.



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 MKC-R/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 MKC-R/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 Luminous Button

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.



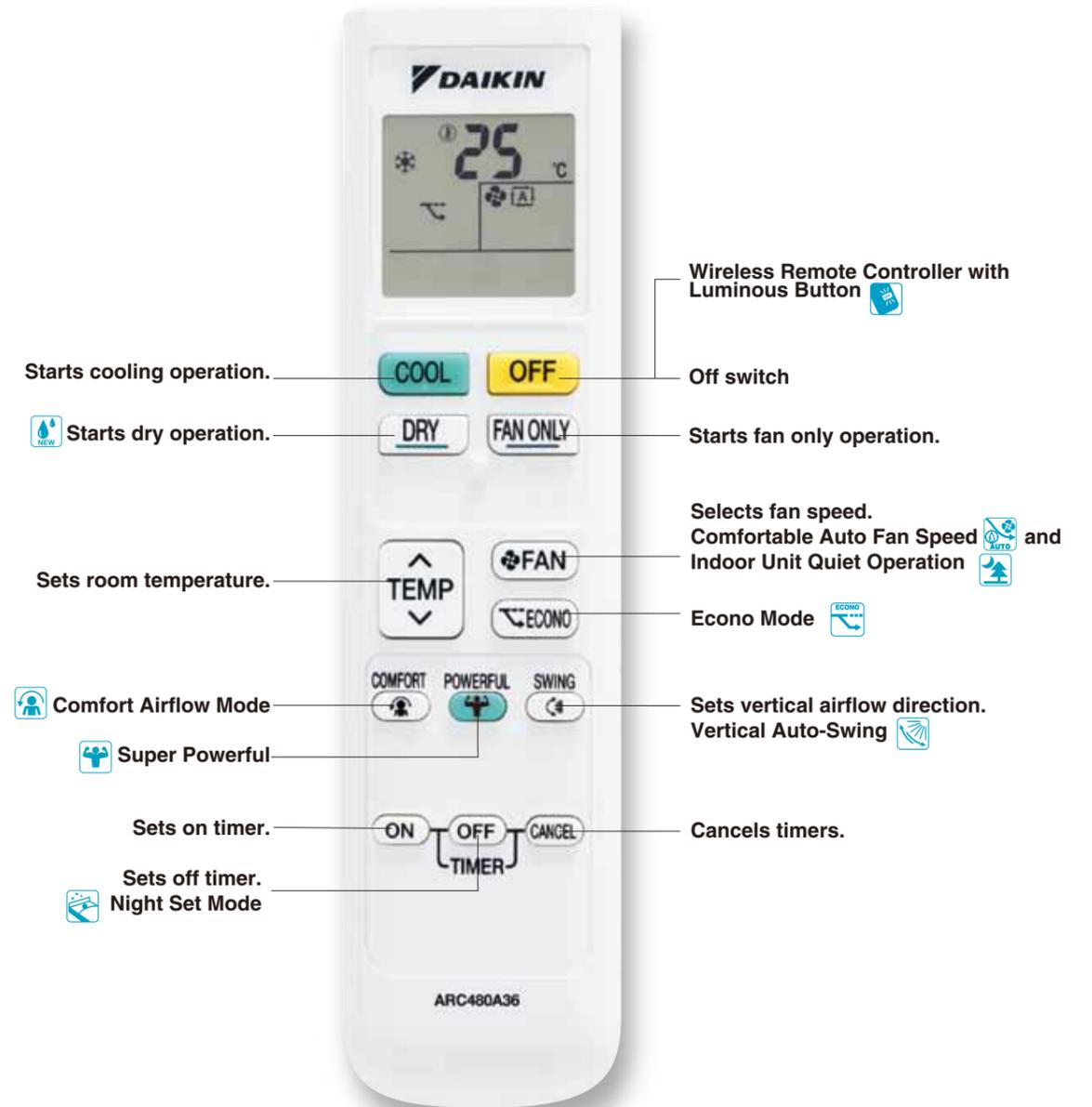
Indoor Unit On/Off Switch

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

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.

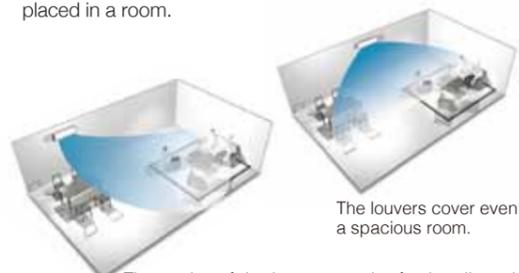
Functions

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 CTKC25/35RVMN.

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 CTKC50SVMN.

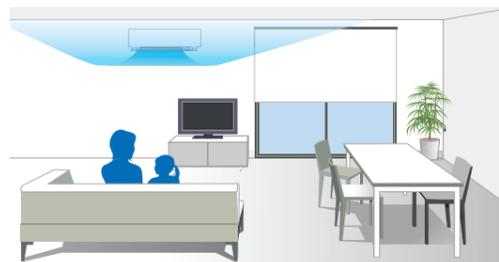
Wide-Angle Louvers
The Wide-Angle Louvers provide wide airflow coverage for effective operation no matter where the indoor unit is placed in a room.



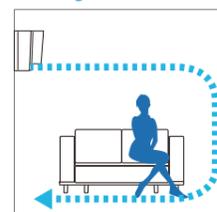
The angles of the louvers can be freely adjusted according to where people are in the room. If the indoor unit is not positioned in the centre of the wall, the louvers can be set to the left or right.

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.



Cooling



Lifestyle Convenience

Econo Mode
This mode limits maximum power consumption. It improves operating efficiency and also prevents circuit breakers from being overloaded.
▶ See page 14

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 14

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.



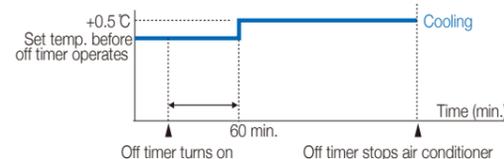
Indoor unit on/off switch

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 19

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.



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 11

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 13

New Programme Dry Function
The computer chip works to rid the room of humidity while keeping the room temperature as stable as possible. It controls the temperature and airflow rate automatically, so manual adjustment of these functions is not available.

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 16

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 17

Titanium Apatite Deodorising Filter (optional accessory)
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 15

Odour Removal
When the cooling and dry operation start working, the indoor unit absorbs unpleasant odours before distributing the air.
▶ See page 15

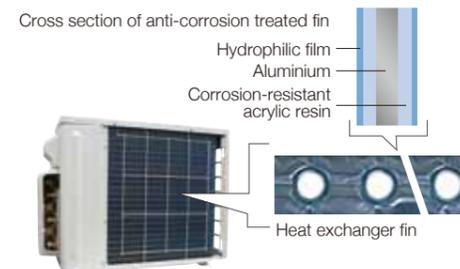
Mould-Proof Air Filter
The air filter is impregnated with a mould preventative. The substance stops any growth, increase in number or activity by mould on the filter surface.
▶ See page 15

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.

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 18

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 17



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 18

Self-Diagnosis with Remote Controller
Malfunction codes are shown on the digital display panel of the wireless remote controller for fast and easy maintenance.



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.

Specifications and Options

Specifications

Outdoor unit

Model name		MKC50RVMN	MKC70SVMN
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	m	50 (total)	
		25 (for one room)	
Additional charge	g/m	Chargeless	
Max. level difference	m	15 (between indoor and outdoor units) / 7.5 (between indoor units)	

Indoor unit

Model name		CTKC25RVMN	CTKC35RVMN	CTKC50SVMN
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)	m ³ /min (cfm)	11.0 (388)	11.5 (406)	19.2 (678)
Sound pressure level	H/M/L/SL dB(A)	38/33/25/22	39/34/26/22	44/40/35/28
Fan speed		5 steps, quiet and automatic		
Temperature control		Microcomputer control		
Dimensions	H x W x D mm	285 x 770 x 223		295 x 990 x 263
Machine weight	kg	9	12	
Piping connections	Liquid	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 in 1 above. These values are normally somewhat higher during actual operation as a result of ambient conditions.

Options

Outdoor unit

No.	Item	MKC50RVMN	MKC70SVMN
1	Air direction adjustment grille		KPW937E4

Indoor unit

No.	Item	CTKC25/35RVMN	CTKC50SVMN
1	Titanium apatite deodorising filter	KAF970A46	KAF970A45
2	Dust collection filter (PM2.5)	BAFP046A41	BAFP046A42
3	Remote controller loss prevention with chain		KKF936A4

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			
MKC50RVMN	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			
MKC70SVMN	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.