



Perfecting the Air

Voted by consumers as the
Reader's Digest Trusted Brand Award



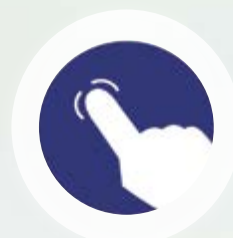
Daikin Air Conditioner with **STREAMER TECHNOLOGY**

Decomposes Coronavirus, Influenza and
Hand, Foot and Mouth Disease and many more

Multi and Single Split Catalogue



Voice
Activation



DAIKIN
Mobile Controller



DAIKIN'S 100 YEARS OF PERFECTING THE AIR

In 2024, Daikin celebrates its 100th Anniversary. As an air conditioning specialist, we have marked a full century of innovations in air. The air conditioning technologies we have cultivated in Japan, a country with a diverse climate and four distinct seasons, have equipped us to provide comfort in regions throughout the world, contributing to advancements in culture and lifestyle through a variety of initiatives.

5

REASONS TO CHOOSE DAIKIN



**1st Aircon Brand to be awarded
Trusted Brand Platinum Award
Trusted Brand Gold Award Winner since 2002



BRAND FOR ALL COOLING SOLUTIONS

widest range of air conditioners across the globe

MULTI-AWARD WINNER

& Well Trusted Brand**

dedicated team to offer customers with
HIGH QUALITY AFTER SALES SERVICE

& only Japanese company
SPECIALIZING IN AIR CONDITIONING

first
HDB MULTI ROOM
air conditioning system*

WHY DAIKIN?



NET SALES
OVER
\$27
BILLION



OVER
100
WORLDWIDE
PRODUCTION
BASES



SOLD IN
OVER
170
COUNTRIES



AIR
SPECIALISTS



3
CORE
TECHNOLOGIES



INVESTMENT
IN ADVANCE
R&D CENTER
\$300
MILLION



PURSUIT OF
THE OPTIMAL
SOLUTION
R-32



FOUNDED IN
1924



UNLOCKING HUMAN
POTENTIAL
**PEOPLE-
CENTERED
MANAGEMENT**

Contact Details

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(Singapore Main Office)

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☎ 65 6583 8888 (Main Office) ☎ 65 6311 8686 (Call Center)

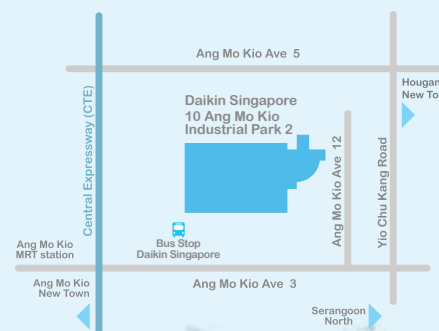
✉ sales@daikin.com.sg

Operating Hours

(Main Office)

Monday to Friday: 8:30 am to 6:00 pm

Saturday, Sunday & Public Holiday: Closed



NEW

STREAMER TECHNOLOGY



High-speed electric electron charge that helps break down germs and harmful substances to the core it has been tested for its effectiveness in inhibiting mold, bacteria, viruses, allergens.



PAGE 05

NEW

MOLD PROOF OPERATION

PAGE 13



SUPERB AIR QUALITY

PM 2.5 Filter

PAGE 10

COANDA AIR FLOW

PAGE 13



BUILT-IN SMART CONTROL & VOICE CONTROL

Built-in smarter, more convenient, more energy saving functions & control to cool your home in style with Newly Added Voice Control

PAGE 10



UPGRADABLE TO Reiri for Home (Optional)

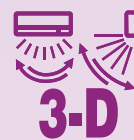
With a smart home system, the electronic devices and appliances can be connected to communicate with each other.



PAGE 14

3-D AIRFLOW

Deliver consistent and refreshing cooling throughout your space



INTELLIGENT EYE

Auto energy saving



WEEKLY TIMER

Create the most optimum environment for your home



PAGE 12

SUPERIOR 5 TICKS COOLS UP TO 5 ROOMS

Recognized as the highest energy efficiency rating of 5 Ticks. Daikin iSmile Eco+ series offers the most energy savings for your comfort & wallet



PAGE 07



ENVIRONMENT FRIENDLY R32 REFRIGERANT

As an equipment manufacturer, Daikin believes it must work to reduce the greenhouse emissions throughout the entire product life cycle. Hence, Daikin has adopted R32 into the multisplit series.

PAGE 15

STRONGEST COOLING & QUIETEST AT 19dB(A)

With the strong cooling capacity*, Daikin iSmile Eco+ series requires only a single outdoor unit to maintain comfort up to 5 rooms. Enjoy a full quiet relaxation with a sound level of only 19dB(A).

PAGE 15



Daikin Streamer Technology CLEAN AIR FOR ALL



Streamer Duct Chamber



iSmile Eco+ Air Conditioner



Ceiling Mounted Cassette



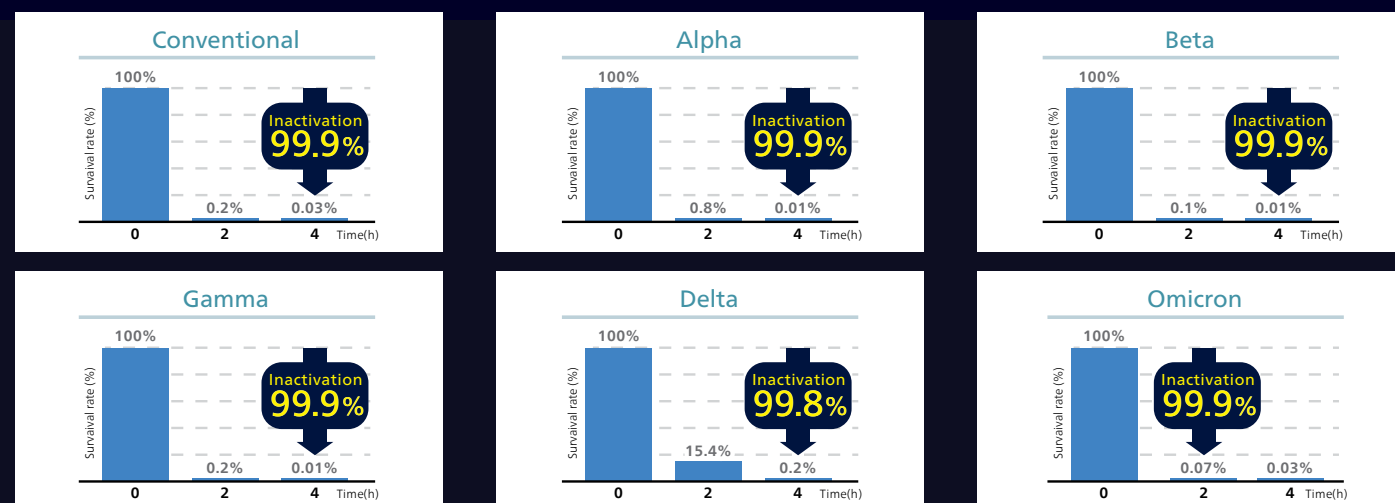
Streamer Air Purifier



More than **99.9%** decomposition of Coronavirus variants & Cocksackievirus (HFMD).

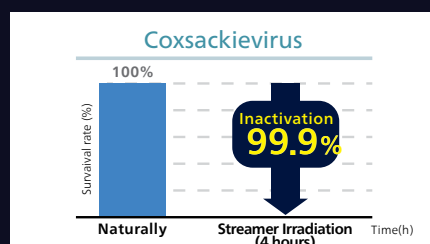
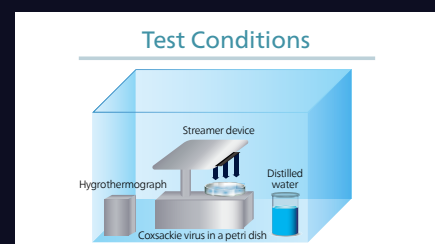
Demonstration of the inactivation effects against 6 types of Coronavirus*³ variants by Streamer technology.

*³ Each survival rate is calculated by comparison with the rate of natural attenuation of each hour.



99.9% of coxsackievirus (Hand, Foot, and Mouth Disease) was suppressed within 4 hours using Streamer irradiation

*The residual states of coxsackievirus*⁴ placed in a petri dish were observed throughout an 8-hour period under Streamer irradiation.



Scan here for more
DAIKIN Streamer Research Institute



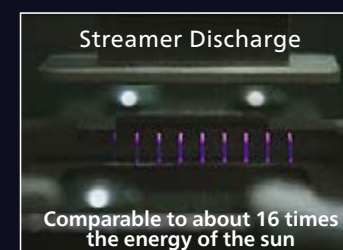
	* ³ Demonstration of Coronavirus (SARS-CoV-2)	* ⁴ Demonstration of Cocksackievirus (Hand, Foot, and Mouth Disease)
Test Organization	Conventional strain: Faculty of Veterinary Medicine, Okayama University of Science Alpha, Beta, Gamma, Delta, and Omicron strain: Research Institute for Microbial Diseases, Osaka University	Kitasato Research Center for Environmental Science
Test Method	Quantification was performed by the TCID50 method using an acrylic box of about 31L. The virus loads were quantified using Vero E6 / TMPRSS2 cells.	Quantification was performed by the CPE and TCID50 method using a 0.1m ³ chamber. The virus loads were quantified using Human coxsackievirus B6 (stain=Schmitt, ATCC VR-155).

*This result was obtained by using a Streamer discharge device for testing in lab conditions. The effect of products equipped with Streamer technology or results in actual use environments may differ.

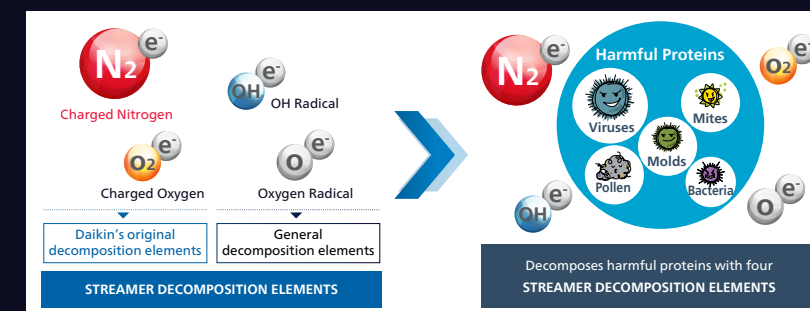
What is the Streamer technology?

The Streamer discharge is a type of plasma discharge that generates "high-speed electrons", which have high oxidative decomposition power in a three-dimensional and wide range, the oxidative decomposition power is 1,000 times or more compared to general plasma discharge (glow discharge).

With this technology, high-speed electrons that combine with air components have a strong oxidative decomposition power, so they continuously act on odors, bacteria, and indoor pollutants such as formaldehyde.



*Comparison based on oxidative decomposition power of 10 eV (electron Volt) and the oxidative decomposition power of the sun is equivalent to 0.6eV.



	Test target	Testing orgaization	Test method	Report date
Viruses	Norovirus	Kobe University Graduate School	ELISA method	12-Jan-2007
	Avian influenza virus (Type A-H5N1)	Vietnam National Institute of Hygiene and Epidemiology	CPE and TCID50	16-Apr-2009
	Influenza virus (Type A-H1N1)	Kitasato Research Center for Environmental Science	CPE and TCID50	31-Jul-2009
	Influenza virus (Type A-H3N2)	Shanghai City Center for Disease Control and Prevention, etc.	CPE and TCID50	8-Feb-2010
	RS virus	Wakayama Medical University	CPE and TCID50	13-Apr-2012
	Adenovirus	Kitasato Research Center for Environmental Science	CPE and TCID50	23-Jun-2017
	Coxsackievirus		CPE and TCID50	
	Enterovirus		CPE and TCID50	
	Echovirus		CPE and TCID50	
	Measles		CPE and TCID50	
	Mouse Norovirus	The University of Tokyo Graduate School	CPE and TCID50	11-Oct-2018
	Mouse Coronavirus	The University of Tokyo Graduate School	Plaque assay	28-Apr-2020
	Novel Coronavirus (SARS-CoV-2)	Okayama University of Science	CPE and TCID50	8-Jul-2020
Bacteria	Escherichia coli	Japan Food Research Laboratories	Pour plate culture method	8-Apr-2004
	Staphylococcus aureus		Pour plate culture method	8-Apr-2004
	Enterotoxin		ELISA method	25-Aug-2004
	Tubercle bacilli	Kitasato Research Center for Environmental Science	Plaque assay	8-Mar-2010
	Vancomycin-resistant enterococci (VRE)	Japan Food Research Laboratories	Pour plate culture method	19-Feb-2010
	Methicillin-resistant Staphylococcus aureus (MRSA)		Pour plate culture method	19-Feb-2010
	Pseudomonas aeruginosa		Pour plate culture method	12-Apr-2010
	Bacillus, Serratia, and Arthrobacter		Pour plate culture method	29-Sep-2010
	Escherichia coli		Pour plate culture method	10-Sep-2018
	Moraxella bacteria		Pour plate culture method	10-Jun-2019
Molds	Mold (Black mold)	Japan Food Research Laboratories	Pour plate culture method	28-Sep-2004
Allergens	Molds and mites (feces and carcasses)	Wakayama Medical University	Observation by electron microscope, ELISA method	14-Sep-2004
	Pollen + exhaust gas + PM2.5	Yamagata University under the supervision of Professor Shirasawa, Tohoku Bunka Gakuen University	IgE antibody test, ELISA method	8-Nov-2017
	Mites (feces and carcasses) + cedar pollen		ELISA method	8-Nov-2017
	Pollens (16 kinds)	LSL Asaka Research Laboratory under the supervision of Project Professor Kusakabe, graduate school of the University of Tokyo	ELISA method	23-Jan-2020
Hazardous gases	Adjuvant suppression effect (DEP)	Wakayama Medical University National Institute for Environmental Studies	ELISA method	1-Nov-2005
	Adjuvant (VOC)	Tohoku Bunka Gakuen University	Attenuation method	8-Dec-2006

This product can be used to improve the quality of the air by removing airborne hazardous chemical substances, allergens, mould, bacteria, and viruses, etc. However, this product is not intended for the creation of sterile environments or for the prevention pathogen infections.

This description relates to the Streamer Technology devised by Daikin, but not to this Air Purifier.

Test results from use of the Streamer Technology are generated according to prescribed test methods conducted by Daikin. Although the Streamer Technology is contained within this Air Purifier, this does not mean that precisely the same results will be experienced using this Air Purifier. Actual results may differ depending on the conditions of product installation and use of the actual product, etc.

*This result was obtained by using a Streamer discharge device for testing in lab conditions. The effect of products equipped with Streamer technology or results in actual use environments may differ.

HIGHEST 5 TICKS RECOGNITION

The National Environment Agency (NEA) introduce the Tick Rating to help consumers better identify the more energy efficient models and spur suppliers to offer more efficient products



1 ENERGY EFFICIENCY RATING

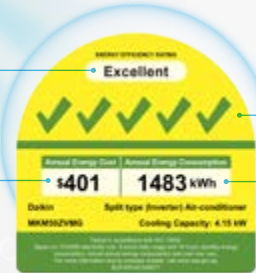
3 ANNUAL ENERGY COST

Based on 27 cents per kWh electricity cost

2 TICKS RATING

4 ANNUAL ENERGY CONSUMPTION

Based on 8 hours daily usage



Daikin iSmile Eco+ series are energy efficient which acquired 5 ticks. Furthermore they have the strongest cooling capacity to ensure you can enjoy energy savings and optimal comfort

SUPERIOR 5 TICKS COOLING FOR 1 ROOM

SINGLE SPLIT SERIES



RKM25ZVMG
FOR 1 INDOOR UNIT



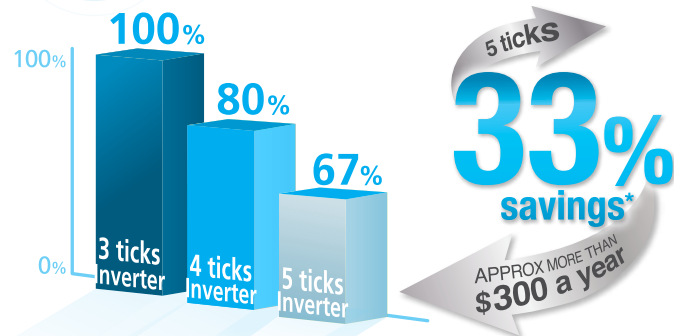
RKM35ZVMG
FOR 1 INDOOR UNIT



RKM50ZVMG
FOR 1 INDOOR UNIT

Also available in RKM60/71ZVMG

MUCH LOWER ANNUAL ELECTRICAL BILLS



SUPERIOR 5 TICKS COOLS UP FROM 3 TO 5 ROOMS

MULTI SPLIT SERIES



MKM50ZVMG
UP TO 3 INDOOR UNITS



MKM75ZVMG
UP TO 4 INDOOR UNITS



MKM85ZVMG
UP TO 4 INDOOR UNITS



MKM100ZVMG
UP TO 5 INDOOR UNITS

MORE SAVINGS EVEN IN STANDBY POWER MODE

Even when an air conditioner is not operating, it requires standby power. With low standby power, Daikin iSmile Eco+ series provides you with more savings.



EXCELLENT COMFORT WITH INVERTER TECHNOLOGY

More Savings & Comfort with technology that manages energy efficiency.



INVERTER

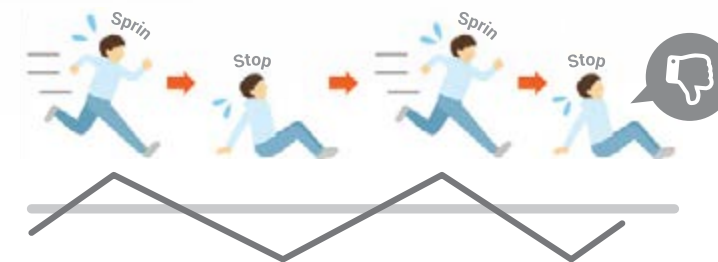
HOW IT WORKS?



INVERTER COMPRESSOR

Stable cooling temperature & Energy Saving

Our inverter system powers up to reach the desired temperature quickly. When approaching the desired temperature, the system maintains at a constant temperature without wasting energy, offering significant energy savings.



NON-INVERTER COMPRESSOR

Stable cooling temperature & Energy Wastage from restarting compressor

The non-inverter system continually starts and stops to maintain at the preset temperature. The repeated start-and-stop operation requires excess energy to restart the motor, resulting in energy wastage.



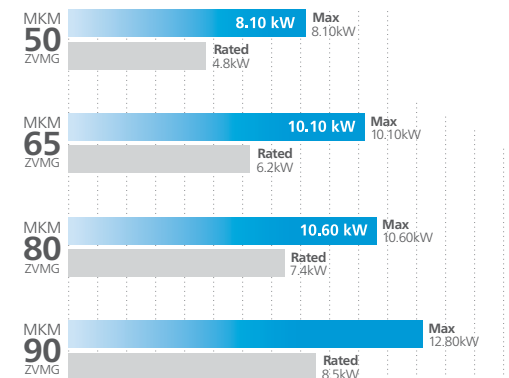
STRONGEST COOLING & MORE SAVING

EVEN IN STANDBY POWER MODE WITH 5 TICKS IN FULL LINE UP



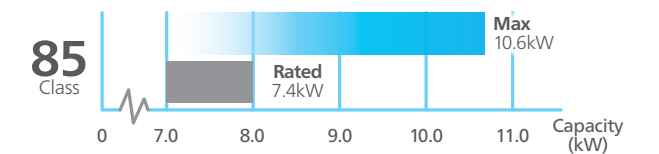
STRONGEST COOLING CAPACITY

Daikin iSmile Eco+ series can perform very high capacity.



SUPERIOR PERFORMANCE

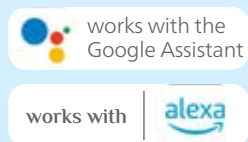
The inverter changes the frequency of electric power, enabling capacity adjustment. The 8.5kW class can provide superior performance up to 10.60kW.



CONTROL YOUR AIRCONDITIONER WITH VOICE



Apart from the built-in Smart Control feature, Daikin iSmile Eco+ series just got smarter with the new voice control feature. Take control and operate Daikin air conditioners with just your voice. The following voice control functions can be operated with iSmile Eco+ Series.



The application on the smartphone allows user to control air conditioner from anywhere via internet.

Function	Smart Control		Voice Control	
Start / Stop				
Set operation mode				
Set room temperature				
Set fan speed (Auto, Slient, L1-L5)				
Set fan swing (Stop, UD, LR, 3D)				
Monitor current room temperature				
Monitor current outdoor temperature				
Monitor current room humidity				
Internet				
Unit error code indication				

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DAIKIN SMARTPHONE CONTROL

Control your air conditioner from everywhere via smartphone

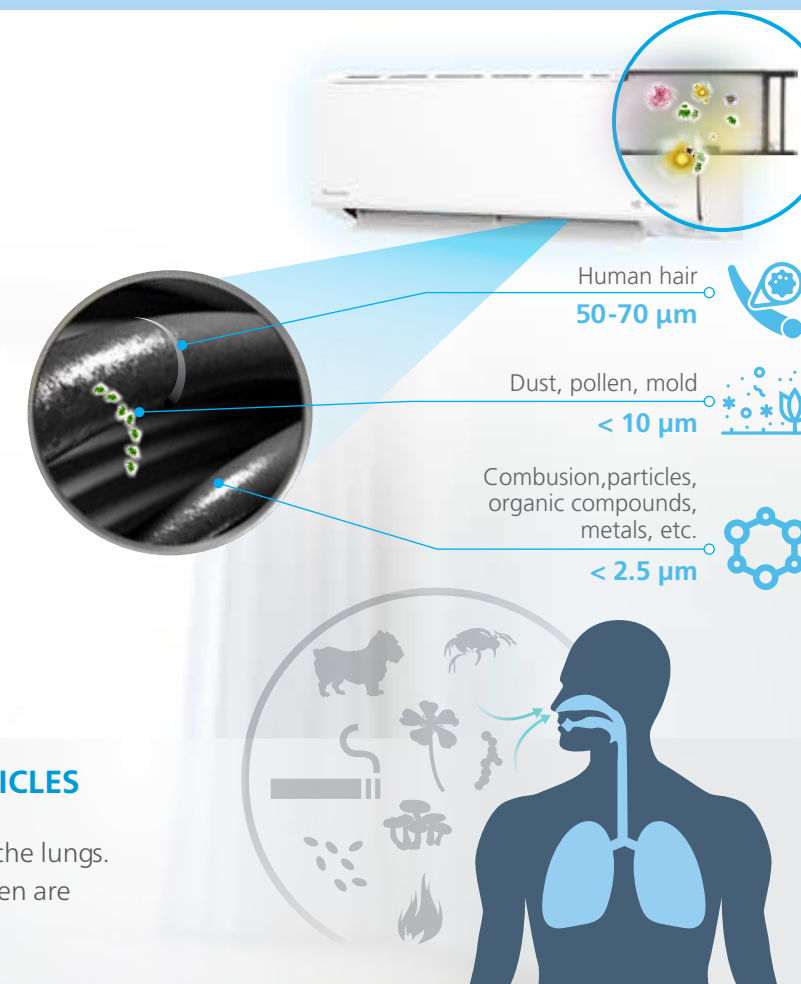
- Anytime Anywhere** Convenient Remote Control
- Worry Free** No more worries about forgetting to turn off the air conditioner
- Wide range Available** Compatible with a wide variety of indoor units



HOW TO ACTIVATE?
 Visit <http://www.daikin.com.sg/wifi-setup> on how to activate WiFi function

SUPERB AIR QUALITY PM 2.5 FILTER

WHAT IS PM 2.5?
PM stand for **Particulate Matter** that is smaller than 2.5 micron. (mixture of solid particles and liquid) droplets found in the air)



HEALTH EFFECTS OF PM 2.5 PARTICLES

- Small enough to be breathed deep into the lungs.
- Children, people over 65, pregnant women are highly sensitive.

SUPER CONVENIENCE

Bedroom
Monday to Friday

Program 1: 11.30 p.m.

On 23°C



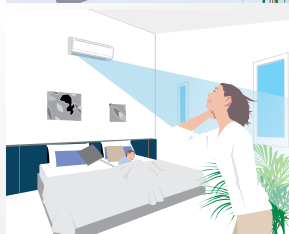
Program 2: 3.00 a.m.

Off



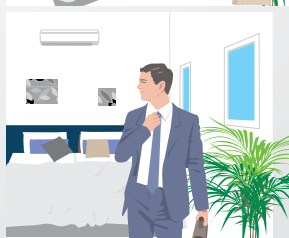
Program 3: 6.30 a.m.

On 23°C



Program 4: 8.00 a.m.

Off



0.5°C Step Setting

Temperature settings can be adjusted in precise 0.5°C, providing greater control for optimal comfort. These subtle changes reduce the need for frequent readjustments and help improve energy efficiency.

Beyond simple ON/OFF, the weekly timer lets you schedule specific temperatures by day and time—customisable your desired temperature at different timings up to 4 settings per day, for every day of the week.*



24 Hour On/Off



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" app. (page 9)

SUPER COMFORT

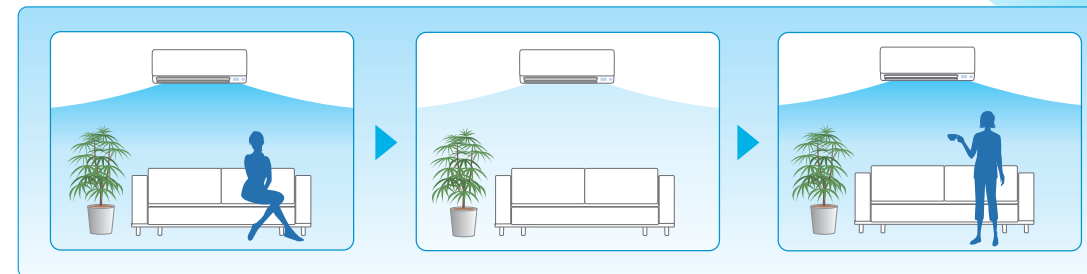


Energy Saving with Intelligent Eye Sensor

Intelligent Eye uses infrared sensors to detect human movement. If no motion is detected for 20 minutes, it automatically raises the set temperature by approximately 2°C to prevent energy wastage—no manual adjustment needed.

Intelligent Eye
Indicator

Intelligent Eye
Sensor

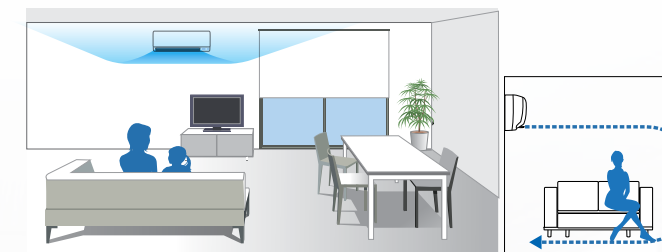


Note: The series' dehumidifying capacity is higher than conventional DC Inverter models. This is based on an in-house simulation of dehumidifying capacity with conventional dehumidification control (Programme Dry Function).
[Test Conditions] Location: Test laboratory of Daikin Industries Thailand
Temperature: Room temperature of 24°C, relative humidity of 60%, outdoor temperature of 24°C



Comfort Airflow Mode

Discover the benefits of Comfort Airflow Mode—designed to prevent direct drafts by redirecting airflow upward, ensuring a more pleasant and gentle cooling experience.

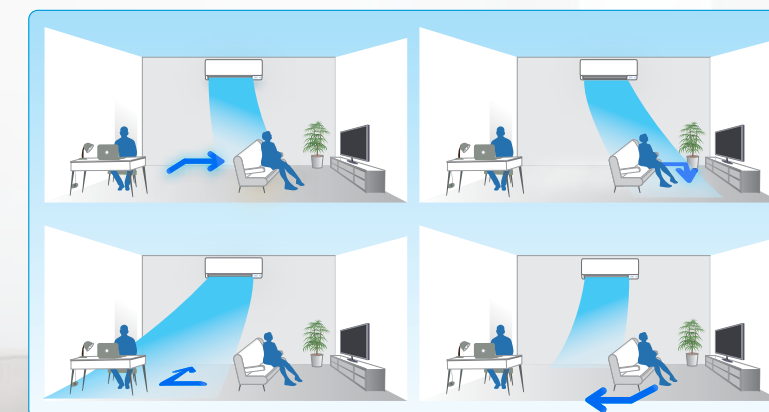


3-D airflow

Daikin's 3-D Airflow combines vertical and horizontal auto-swing to evenly distribute cool air, reaching every corner of the room for consistent comfort.

How 3D airflow works?

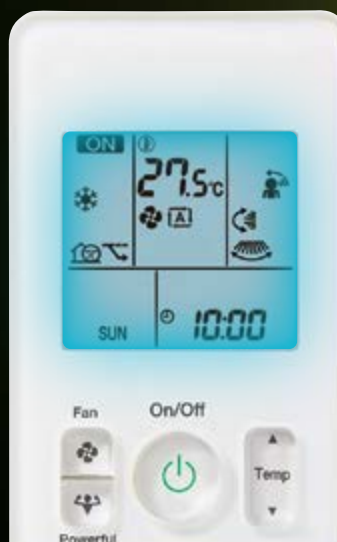
The flaps and louvers swing in turn, expanding the comfort zone.



REMOTE CONTROL BACKLIT

Accessibility is a cornerstone of the Daikin air conditioner remote control philosophy.

Designed with backlit screens, our air conditioner remote controls ensure effortless operation even in dimly-lit environments.



COANDA TECHNOLOGY NEW!

A new way to experience cooling comfort

Air is delivered along the ceiling across the entire room.

Airflow length¹ of 10 metres

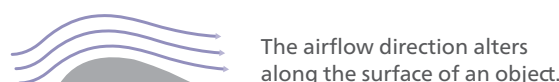
The Coanda effect directs airflow up towards the ceiling.

Air flows down the wall, wrapping the whole space.

The Coanda effect causes a stream of air or liquid to be attracted to a nearby surface. If you turn on a faucet and hold a spoon so it lightly touches the water, the liquid will try to flow along the surface of the spoon. Our Coanda panel creates a similar effect. Its shape bends the airflow up along the panel towards the ceiling. This enables the air to travel up to 10 metres¹ and spread out across the whole room without creating uncomfortable drafts.



Without the Coanda panel With the Coanda panel



The airflow direction alters along the surface of an object.

Remark

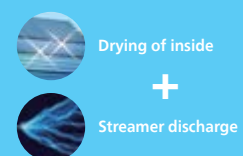
1. Usually the 5.0 kW to 7.1kW models reach up to 10 metres and the 2.5 to 3.5 kW models five metres.

MOLD PROOF OPERATION WITH STREAMER NEW!

Enjoy clean and refreshing air every time you switch on

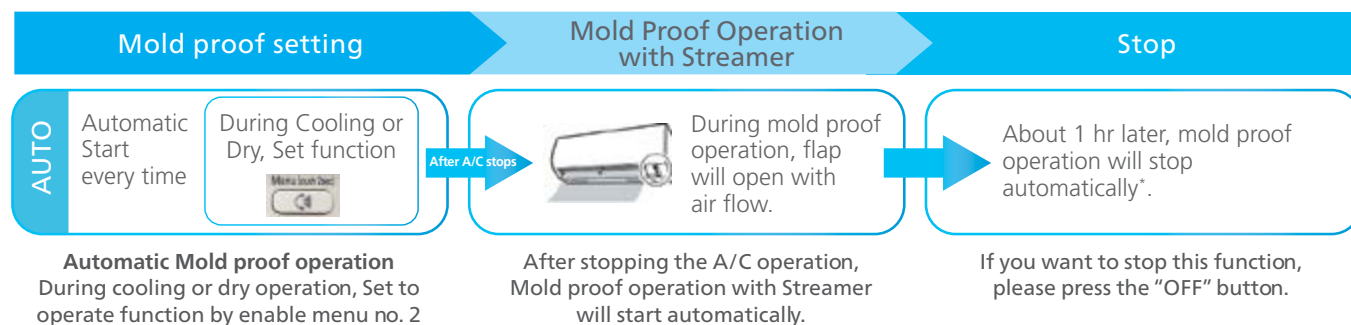


Up to 120 minutes



When operating with cooling or dry air, condensation inside the air conditioner can lead to mold growth and unpleasant odors. Our advanced mold-proof function utilizes a streamer to effectively dry the indoor unit, including the heat exchanger. This helps prevent the buildup of mold and minimizes odors, ensuring a cleaner, fresher environment inside your air conditioner.

Flow of function



Remark

*This function will not operate if A/C operation stopped by OFF timer.
 *If you want to stop this function, press "OFF" button on remote controller.

COMMUNICATING WITH YOUR HOME

Reiri for Home

Smart home technology promises to provide your living with an enhanced lifestyle of comfort, convenience, home ecosystems and security. With a smart home system, a variety of electronic devices and appliances can be connected to communicate with each other as well as with you.

Whether you're at work or on vacation, you can seamlessly control your air-conditioners, air purifier, lightings and even security systems from your smartphone.

MAKING YOUR HOME SMARTER



COMFORT



ENERGY



SECURITY



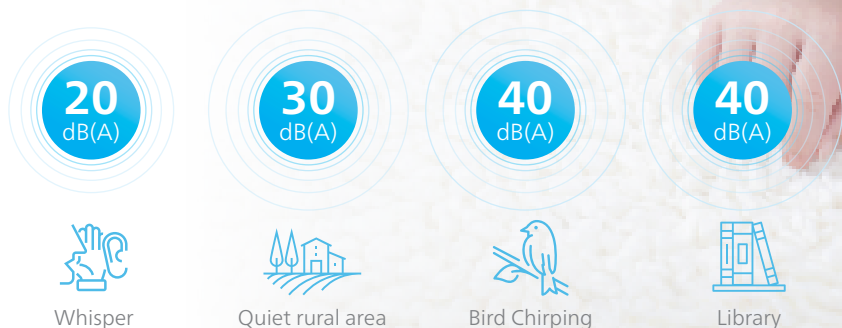
LIFESTYLE



Quietest AT 19 dB(A)

iSmile Eco+ series of CTKM25/35ZVMG offer whisper-quiet performance down to 19dB(A)* to further enhance your sense of comfort.

*Applicable for selected models only.



R-32 Next-generation refrigerant

DAIKIN is the only aircon manufacturer in the world to produce both air conditioning equipment and refrigerant.

As a refrigerant manufacturer, Daikin believes it has a responsibility to expand the use of substances with zero ozone layer depletion and to reduce greenhouse gas emissions. As an equipment manufacturer, Daikin believes it must work to reduce the greenhouse emissions throughout the entire product life cycle. Hence, Daikin has adopted R-32 into this series too.

Zero Ozone Depletion Potential (ODP)

Ozone depletion is the reduction in amount of ozone layer in the stratosphere due to pollutants such as chlorofluorocarbons. By using R-32 Refrigerant, there is zero impact on the ozone layer depletion.

Lower Global Warming Potential (GWP)

What is Global Warming Potential (GWP)?

GWP is a measure of how much energy the emission of 1 ton of a gas will be absorbed over a given period of time, relative to the emissions of 1 ton of Carbon Dioxide. The larger the GWP, the more that a given gas warms the Earth compared to CO₂ over that time period.



WIRELESS REMOTE CONTROLLER

SINGLE AND MULTI SPLIT TYPE

(ARC466A79)

FREQUENTLY USED FUNCTIONS

- 1 Start & Confirm Setting
- 2 Select Fan Speed
 - Auto Fan Speed
 - Indoor Unit Quiet Operation
- 3 Super Powerful Mode
- 4 Sets Room Temperature
0.5°C Step Setting
- 5 Select Mode
(Cooling / Dry / Fan Only)
 - Econo Mode
 - Outdoor Unit Quiet Operation
- 7 Set Vertical Airflow
- 8 Set Horizontal Airflow
- 9 Comfort Airflow Mode
- 10 Intelligent Eye Mode

TIMER MODE

- 11 Weekly Timer Setting
- 12 Start & Confirm Setting
- 13 Copy Setting
- 14 Goes Back
- 15 Select Timer Option
(Mode, Setting, Day, Time & Temperature)
- 16 Goes Next
- 17 24 Hour Off Timer
 - Night Set Mode
- 18 24 Hour On Timer
- 19 Cancels Timer
- 20 Sets Clock

TURN ON STREAMER [SETTING METHOD]



If set this function, this icon will be displayed.

Set to operate this function by push this button for 2 sec on remote control and enable menu no.3

FOR DUCTED TYPE

FDMF 50 / 60 / 71 VVMG
(BRC086A22)

FREQUENTLY USED FUNCTIONS

- 1 On/Off Switch
- 2 Select Fan Speed
 - Auto Fan Speed
 - Indoor Unit Quiet Operation
- 3 On/Off Backlight
- 4 Sets Room Temperature
- 5 Select Mode
(Cooling / Dry / Fan Only)
- 6 Set Vertical Airflow
- 7 Set Horizontal Airflow
- 8 Automatic Airflow Mode

TIMER MODE

- 9 On/Off Timer
- 10 Programming Timer
(Start and/or Stop Time)
- 11 Reserves/Cancels Timer
- 12 Inspection Button (To be used by qualified service persons for maintenance purposed only)
- 13 Filter Sign Reset

FOR DUCTED TYPE

CDKM 25 / 35 / 50 / 60 VVMG
(BRC086A12)

FREQUENTLY USED FUNCTIONS

- 1 Start & Confirm Setting
- 2 Select Fan Speed
 - Auto Fan Speed
 - Indoor Unit Quiet Operation
- 3 Super Powerful Mode
- 4 Sets Room Temperature
- 5 Select Mode
(Cooling / Dry / Fan Only)
- 6 Econo Mode
- 7 Outdoor Unit Quiet

TIMER MODE

- 8 On/Off Timer
- 9 Select Timer Option
- 10 Cancels Timer
- 11 Set Clock

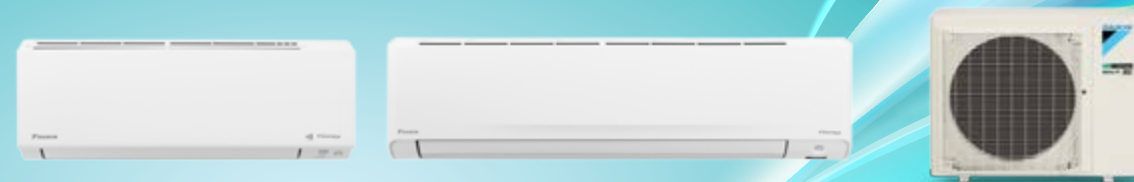
SINGLE SPLIT SERIES

INVERTER SINGLE SPLIT SERIES
INDOOR & OUTDOOR UNIT
WALL MOUNTED TYPE

INDOOR **FTKM25/35/50ZVMG** OUTDOOR **RKM25/50ZVMG** OUTDOOR **RKM35ZVMG**

CAPACITY CLASS		25	35	50
Model Name	Indoor	FTKM25ZVMG	FTKM35ZVMG	FTKM50ZVMG
	Outdoor	RKM25ZVMG	RKM35ZVMG	RKM50ZVMG
Cooling Capacity	Btu/h	8,500	11,900	17,100
	kW	2.5	3.2	4.6
Power Supply		1 Phase, 220-240V, 50Hz / 220-230V 60Hz		
Running Current	A	2.7	4.2	5.4
Power Consumption	W	510 (160-880)	693 (160-1,100)	1,030 (360-1,740)
COP	W/W	4.90	4.62	4.47
Weighted COP	kWh/kWh	5.71	5.50	
Indoor Unit		FTKM25ZVMG	FTKM35ZVMG	FTKM50ZVMG
Front Panel Colour		White		
Airflow rate (H)	m ³ /min (cfm)	12.2 (429)		17.6 (621)
Fan Speed		5 steps, quiet and automatic		
Sound Levels (H/M/L/SL)	dB(A)	46/36/26/19	47/37/27/20	48/39/34/27
Dimension (HxWxD)	mm	286 x 770 x 244		295 x 993 x 281
Weight	kg	9		13
Outdoor Unit		RKM25ZVMG	RKM35ZVMG	RKM50ZVMG
Casing Colour		Ivory White		
Compressor Type		Hermetically sealed swing type		
Compressor Output	W	650		1,200
Refrigerant		R32		
Refrigerant Charge Colume	kg	0.70		1.00
Sound Levels (SL/H)	dB(A)	48/43	48/44	52/43
Dimension (HxWxD)	mm	550 x 675 x 284	595 x 845 x 300	695 x 930 x 350
Weight	kg	26		36
Cooling Operation Range	C°DB	19.4 to 46		
	Liquid (mm)	Ø6.4		
	Gas (mm)	Ø9.5		Ø12.7
	Drain (mm)	Ø16.0		
Max. Piping Length	m	15		30
Max. Level Difference	m	12		20

SINGLE SPLIT SERIES

INVERTER SINGLE SPLIT SERIES
INDOOR & OUTDOOR UNIT
WALL MOUNTED TYPE

INDOOR **FTKM60ZVMG** INDOOR **FTKM71ZVMG** OUTDOOR **RKM60/71ZVMG**

CAPACITY CLASS		60	71
Model Name	Indoor	FTKM60ZVMG	FTKM71ZVMG
	Outdoor	RKM60ZVMG	RKM71ZVMG
Cooling Capacity	Btu/h	20,500	24,200
	kW	6.0	7.1
Power Supply		1 Phase, 220-240V, 50Hz / 220-230V 60Hz	
Running Current	A	6.8	9.3
Power Consumption	W	1,520 (360-2,000)	2,090 (400-2,650)
COP	W/W	3.95	3.40
Weighted COP	kWh/kWh	5.07	4.86
Indoor Unit		FTKM60ZVMG	FTKM71ZVMG
Front Panel Colour		White	
Airflow rate (H)	m ³ /min (cfm)	19.0 (671)	
Fan Speed		5 steps, quiet and automatic	
Sound Levels (SL/H)	dB(A)	48/40/35/29	50/42/37/32
Dimension (HxWxD)	mm	295 x 993 x 281	299 x 1100 x 275
Weight	kg	13	
Outdoor Unit		RKM60ZVMG	RKM71ZVMG
Casing Colour		Ivory White	
Compressor Type		Hermetically sealed swing type	
Compressor Output	W	1,300	
Refrigerant		R32	
Refrigerant Charge Colume	kg	1.05	
Sound Levels (SL/H)	dB(A)	52/46	
Dimension (HxWxD)	mm	695 x 930 x 350	
Weight	kg	40	
Cooling Operation Range	C°DB	19.4 to 46	
	Liquid (mm)	Ø6.4	
	Gas (mm)	Ø12.7	
	Drain (mm)	Ø16.0	
Max. Piping Length	m	30	
Max. Level Difference	m	20	

FUNCTIONS

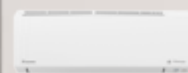
INVERTER SINGLE SPLIT SERIES

INDOOR UNIT

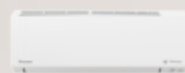
FTKM25/35/50/60/71ZVMG

Wall Mounted Type

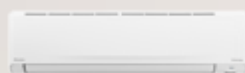
SINGLE SPLIT SERIES



286 x 770 x 244 mm



295 x 993 x 281 mm



299 x 1100 x 275 mm

FUNCTION		25	35	50	60	71
COMFORTABLE AIRFLOW	Power airflow flap	•	•			
	Power airflow dual flaps			•	•	•
	Wide-angle louvers	•	•	•	•	•
	Auto-swing (up and down)	•	•	•	•	•
	Auto-swing (left and right)	•	•	•	•	•
	3-D airflow	•	•	•	•	•
	Comfort airflow mode (COANDA panel: Ceiling) NEW	•	•	•	•	
LIFESTYLE CONVENIENCE	Inverter powerful operation	•	•	•	•	•
	Econo mode	•	•	•	•	•
	Wireless Remote Controller (Backlight)	•	•	•	•	•
	Wireless Remote Controller (Luminous Button)	•	•	•	•	•
	Indoor Unit On-Off Switch	•	•	•	•	•
	Signal Reception Indicator	•	•	•	•	•
	0.5°C Step Room Temperature Setting	•	•	•	•	•
COMFORT CONTROL	Wireless LAN PCB (FCU Inside)	•	•	•	•	•
	Programme dry function with Humidity sensor	•	•	•	•	•
	Standby Electricity Saving	•	•	•	•	•
	Indoor unit quiet operation	•	•	•	•	•
	Intelligent eye (Auto energy saving)	•	•	•	•	•
	Auto fan speed	•	•	•	•	•
	Fan operation	•	•	•	•	•

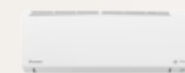
SINGLE SPLIT SERIES

INVERTER SINGLE SPLIT SERIES

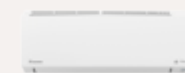
INDOOR UNIT

FTKM25/35/50/60/71ZVMG

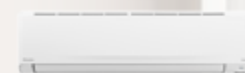
Wall Mounted Type



286 x 770 x 244 mm



295 x 993 x 281 mm



299 x 1100 x 275 mm

FUNCTION		25	35	50	60	71
CLEANLINESS	Titanium apatite deodorizing filter	OP	OP	OP	OP	OP
	Deodorizing filter (enzyme blue)	OP	OP	OP	OP	OP
	Dust collection filter (PM 2.5)	OP	OP	OP	OP	OP
	Air quality filter (Enzyme blue)	•	•	•	•	•
	Mold proof air filter	•	•	•	•	•
	Mold proof operation with streamer NEW	•	•	•	•	•
	Wipe clean flat panel	•	•	•	•	•
	Removable drain pan	•	•	•	•	•
	Flash Streamer NEW	•	•	•	•	•
TIMER	Count up-down ON / OFF timer	•	•	•	•	•
	24-Hour ON / OFF timer	•	•	•	•	•
	Weekly timer	•	•	•	•	•
	Night set mode	•	•	•	•	•

MULTI SPLIT SERIES

 INVERTER MULTI SPLIT SERIES
 INDOOR UNIT
 WALL MOUNTED TYPE
CTKM25/35/50ZVMG

CAPACITY CLASS		25	35	50
Model Name	Cooling only	CTKM25ZVMG	CTKM35ZVMG	CTKM50ZVMG
Cooling Capacity	Btu/h	8,500	11,900	17,100
	kW	2.5	3.5	5.0
Front Panel Color		White		
Dimension (HxWxD)	mm	286 x 770 x 244		
Weight	kg	9		
Operation Sound (SL-H)	dBA	19 - 43	19 - 44	28 - 45
Piping Connection Gas/Liquid	mm	Ø9.5 / Ø6.4		
Air Flow Rate	m ³ /min (cfm)	11.8(417)	12.0 (424)	13.0 (459)
Fan Speed		5 Steps, Quiet, Auto		
Air Direction Control		Right, Left, Horizontal, Downwards		
Air Filter		Mould Proof Air Filter / Air Quality Filter (ENZYME BLUE + PM2.5)		
Wireless LAN Connecting Adaptor		Built-in		

 INVERTER MULTI SPLIT SERIES
 INDOOR UNIT
 WALL MOUNTED TYPE
CTKM60/71ZVMG

CAPACITY CLASS		60	71
Model Name	Cooling only	CTKM60ZVMG	CTKM71ZVMG
Cooling Capacity	Btu/h	20,500	24,200
	kW	6.0	7.1
Front Panel color		White	
Dimension (HxWxD)	mm	295 x 993 x 281	
Weight	kg	14	
Operation Sound (SL-H)	dBA	29 - 48	30 - 49
Piping Connection Gas/Liquid	mm	Ø12.7 / Ø6.4	Ø15.9 / Ø6.4
Air Flow Rate	m ³ /min (cfm)	20.8 (734)	21.7 (766)
Fan Speed		5 Steps, Quiet, Auto	
Air Direction Control		Right, Left, Horizontal, Downwards	
Air Filter		Mould Proof Air Filter / Air Quality Filter (ENZYME BLUE + PM2.5)	
Wireless LAN Connecting Adaptor		Built-in	

 INVERTER MULTI SPLIT SERIES
 INDOOR UNIT
 DUCTED CONNECTED TYPE
CDKM25/35VVMG

CAPACITY CLASS		25	35
Model Name	Cooling only	CDKM25VVMG	CDKM35VVMG
Cooling Capacity	Btu/h	8,530	11,940
	kW	2.5	3.5
Dimension (HxWxD)	mm	200 x 900 x 620	
Weight	kg	25	
Operation Sound (SL-H)	dBA	29 - 35	
Piping Connection Gas/Liquid	mm	Ø9.5 / Ø6.4	
Air Flow Rate	m ³ /min (cfm)	9.5 (335)	10.0 (353)
Fan Speed		5 Steps, Quiet, Auto	
External Static Pressure		40	
Wireless LAN Connecting Adaptor (optional)		Daikin Mobile Controller (BRP072C42)	

 INVERTER MULTI SPLIT SERIES
 INDOOR UNIT
 DUCTED CONNECTED TYPE
CDKM50/60VVMG

CAPACITY CLASS		50	60
Model Name	Cooling only	CDKM50VVMG	CDKM60VVMG
Cooling Capacity	Btu/h	17,060	20,470
	kW	5.0	6.0
Dimension (HxWxD)	mm	200 x 900 x 620	200 x 1100 x 620
Weight	kg	27	30
Operation Sound (SL-H)	dBA	31 - 37	32 - 38
Piping Connection Gas/Liquid	mm	Ø12.7 / Ø 6.4	
Air Flow Rate	m ³ /min (cfm)	12.0 (424)	16.0 (565)
Fan Speed		5 Steps, Quiet, Auto	
External Static Pressure		40	
Wireless LAN Connecting Adaptor (optional)		Daikin Mobile Controller (BRP072C42)	

 INVERTER MULTI SPLIT SERIES
 INDOOR UNIT
 DUCTED CONNECTED TYPE
FDMF50/60/71VVMG

CAPACITY CLASS		50	60	71
Model Name	Cooling only	FDMF50VVMG	FDMF60VVMG	FDMF71VVMG
Cooling Capacity	Btu/h	17,060	20,470	24,200
	kW	5.0	6.0	7.1
Dimension (HxWxD)	mm	245 x 1000 x 800		
Weight	kg	37		
Operation Sound (SL-H)	dBA	31 - 35		33 - 38
Piping Connection Gas/Liquid	mm	Ø12.7 / Ø 6.4		Ø15.9 / Ø 6.4
Air Flow Rate	m ³ /min (cfm)	18		23
Fan Speed		3 Steps, Auto		
External Static Pressure		50 (50-150 : Changeable in 11 stages by remote controller)		
Wireless LAN Connecting Adaptor (optional)		DCPA01		
Reiri for Home (Optional)		DCPH01 / DCPH02		

MULTI SPLIT SERIES

INVERTER MULTI SPLIT SERIES
OUTDOOR UNIT

MKM50/75ZVMG



CAPACITY CLASS		50	75
Model Name		MKM50ZVMG	MKM75ZVMG
NEA MELS Tick		5 Ticks	5 Ticks
Compressor Type		Hermetically sealed swing type	
Cooling rated capacity (min – max)	kW	4.2 (1.2-6.3)	6.0 (1.6-9.4)
	Btu/h	14300 (4100 – 21,500)	20500 (5460 – 32,070)
Sound Levels (SL/H)	dB(A)	44 / 49	44 / 53
Dimension (HxVxD)	mm	550 x 675 x 284	695 x 930 x 350
Weight	kg	37	49
Refrigerant		R32	
Piping Length	Max length (m)	Total 50 Each room 25	Total 60 Each room 30
	Max height (m)	Indoor to outdoor 15 Indoor to indoor 7.5	
Connected Piping	Gas (mm)	Ø9.5 x 3 -	Ø9.5 x 2 Ø12.7 x 2 -
	liquid (mm)	Ø6.4 x 3	Ø6.4 x 4
Power Supply		1 Phase, 220-240V, 50Hz / 220-230V 60Hz	
Connection Port		3	4

INVERTER MULTI SPLIT SERIES
OUTDOOR UNIT

MKM85/100ZVMG



CAPACITY CLASS		85	100
Model Name		MKM85ZVMG	MKM100ZVMG
NEA MELS Tick		5 Ticks	5 Ticks
Compressor Type		Hermetically sealed swing type	
Cooling rated capacity (min – max)	kW	7.4 (1.6-9.9)	8.61 (2.0-12.8)
	Btu/h	25200 (5460 – 33,780)	29400 (6824– 43,670)
Sound Levels (SL/H)	dB(A)	45 / 54	46 / 54
Dimension (HxVxD)	mm	695 x 930 x 350	990 x 940 x 320
Weight	kg	52	69
Refrigerant		R32	
Piping Length	Max length (m)	Total 70 Each room 30	Total 80 Each room 30
	Max height (m)	Indoor to outdoor 15 Indoor to indoor 7.5	
Connected Piping	Gas (mm)	Ø9.5 x 1 Ø12.7 x 1 Ø15.9 x 2	Ø9.5 x 2 Ø12.7 x 1 Ø15.9 x 2
	liquid (mm)	Ø6.4 x 4	Ø6.4 x 5
Power Supply		1 Phase, 220-240V, 50Hz / 220-230V 60Hz	
Connection Port		4	5

COMFORTABLE AIRFLOW



POWER AIRFLOW FLAP

The Power-Airflow Flap flattens out during cooling operation to deliver cool air to the corners of a room.



POWER AIRFLOW DUAL FLAPS

The Power-Airflow Dual Flaps can flatten out during cooling operation to deliver cool air to the corners of a room.



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.



VERTICAL AUTO-SWING (UP AND DOWN)

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



HORIZONTAL AUTO-SWING (LEFT AND RIGHT)

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



3-D AIRFLOW

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



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



SUPER POWERFUL OPERATION

This function boosts cooling performance for 20 minute period. It is convenient when the air conditioner is first turned on or it is necessary to change the room temperature quickly.



ECONO MODE

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



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.



BUILT IN WIRELESS LAN CONNECTING ADAPTER

This wireless LAN adapter is installed in the indoor unit. It effectively turns your smartphone into a remote controller that 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 your air conditioner.



WIRELESS REMOTE CONTROLLER (BACKLIGHT)

The backlit LCD allows easy operation in the dark.



PRIORITY ROOM SETTING (OUTDOOR UNIT)

This function assigns preferential air conditioning to the indoor unit in the priority room. The unit receives priority control over Inverter Powerful Operation. Outdoor Unit Quiet Operation can be set easily from the remote controller in the priority room.

COMFORT CONTROL



AUTO FAN SPEED

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



INDOOR UNIT QUIET OPERATION

Indoor unit operating sound pressure levels are decreased from the Low setting fan speed using the wireless remote controller.



OUTDOOR UNIT QUIET OPERATION

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



INTELLIGENT EYE (AUTO ENERGY SAVING)

Intelligent Eye with its infrared sensor automatically controls air conditioner operation according to human movement in a room. When there is no movement for 20 minutes, it adjusts the temperature by 2°C for energy savings.



PROGRAMME DRY FUNCTION

most consistent temperature possible. It automatically controls the temperature



COANDA AIRFLOW

The Coanda panel's new shape directs airflow along the ceiling during cooling operation. This allows the air to spread out across the entire room without creating uncomfortable drafts.

CLEANLINESS



MOLD PROOF AIR FILTER

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



DUST COLLECTION FILTER (PM 2.5)

The filter collects particle as small as 2.5 microns.



WIPE CLEAN FLAT PANEL

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



REMOVABLE DRAIN PAN

The drain pan collects condensation from the indoor heat exchanger fins. Removable drain pans help to reduce the cleaning time and ensure a perfect finish.



TITANIUM APATITE DEODORISING FILTER (OPTION)

This filter contains titanium apatite. While the filter's 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.



DEODORIZING FILTER (ENZYME BLUE) (OPTION)

This filter catches and decomposes allergens in the dust as well as removes odours. This filter delivers consistent performance for approximately three years if it is washed with water once every six months. This filter is meant to replace all current Titanium Apatite Deodorizing Filters.



FLASH STREAMER

High-speed electric electron charge that helps break down germs and harmful substances.



MOLD PROOF OPERATION WITH STREAMER

Prevent the buildup of mold and minimizes odors.

TIMER



WEEKLY TIMER

The Weekly Timer allows up to four actions to be programmed for each day of the week. It is possible to schedule not only the on and off times, but also the desired temperatures during these periods. The copy function also makes the setting much easier.



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.



24-HOUR ON / OFF TIMER

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



NIGHT SET MODE

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

WORRY FREE



AUTO-RESTART (AFTER POWER FAILURE)

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



SELF-DIAGNOSIS WITH DIGITAL DISPLAY

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



ANTI-CORROSION TREATMENT OF OUTDOOR HEAT EXCHANGER FINS

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

FUNCTIONS

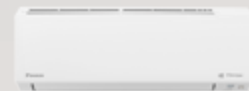
MULTI SPLIT SERIES

INVERTER MULTI SPLIT SERIES

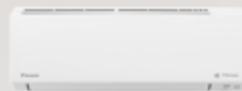
INDOOR UNIT

CTKM25/35/50/60/71ZVMG

Wall Mounted Type



286 x 770 x 244 mm



295 x 993 x 281 mm

FUNCTION		25	35	50	60	71
COMFORTABLE AIRFLOW	Power airflow flap	•	•	•		
	Power airflow dual flaps				•	•
	Wide-angle louvers	•	•	•	•	•
	Auto-swing (up and down)	•	•	•	•	•
	Auto-swing (left and right)	•	•	•	•	•
	3-D airflow	•	•	•	•	•
	Comfort airflow mode	•	•	•	•	•
	Comfort airflow mode (COANDA panel: Ceiling) NEW	•	•	•	•	•
	Inverter powerful operation	•	•	•	•	•
LIFESTYLE CONVENIENCE	Econo mode	•	•	•	•	•
	Wireless Remote Controller (Backlight)	•	•	•	•	•
	Wireless Remote Controller (Luminous Button)	•	•	•	•	•
	Indoor Unit On-Off Switch	•	•	•	•	•
	Signal Reception Indicator	•	•	•	•	•
	0.5°C Step Room Temperature Setting	•	•	•	•	•
	Wireless LAN PCB (FCU Inside)	•	•	•	•	•
COMFORT CONTROL	Programme dry function with Humidity sensor	•	•	•	•	•
	Indoor unit quiet operation	•	•	•	•	•
	Intelligent eye (Auto energy saving)	•	•	•	•	•
	Auto fan speed	•	•	•	•	•
	Fan operation	•	•	•	•	•

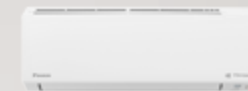
MULTI SPLIT SERIES

INVERTER MULTI SPLIT SERIES

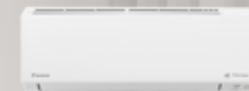
INDOOR UNIT

CTKM25/35/50/60/71ZVMG

Wall Mounted Type



286 x 770 x 244 mm



295 x 993 x 281 mm

FUNCTION		25	35	50	60	71
LIFESTYLE CONVENIENCE	Titanium apatite deodorizing filter	OP	OP	OP	OP	OP
	Deodorizing filter (enzyme blue)	OP	OP	OP	OP	OP
	Dust collection filter (PM 2.5)	OP	OP	OP	OP	OP
	Air quality filter (Enzyme blue)	•	•	•	•	•
	Mold proof air filter	•	•	•	•	•
	Mold proof operation with streamer NEW	•	•	•	•	•
	Removable drain pan	•	•	•	•	•
	Flash Streamer NEW	•	•	•	•	•
	Odour Removing	•	•	•	•	•
	Count up-down ON / OFF timer	•	•	•	•	•
TIMER	24-Hour ON / OFF timer	•	•	•	•	•
	Weekly timer	•	•	•	•	•
	Night set mode	•	•	•	•	•

OUTDOOR UNIT

MKM50/75/85/100ZVMG

FUNCTION		50	75	85	100
WORRY FREE	Outdoor unit quiet operation	•	•	•	•
	Auto-restart (after power failure)	•	•	•	•
	Self diagnosis with Remo-con	•	•	•	•
	Anti-Corrosion treatment of outdoor	•	•	•	•
	Either side drain (Right / Left)	•	•	•	•

FUNCTIONS

MULTI SPLIT SERIES

INVERTER MULTI SPLIT SERIES

INDOOR UNIT

CDKM25/35/50/60/71VVMG

FDMF25/35/50/60/71VVMG

Ducted Connected Type

CDKM25/35VVMG

CDKM50/60VVMG

FDMF50/60/71VVMG



200 x 900 x 620 mm



200 x 1,100 x 620 mm



245 x 1000 x 800 mm

FUNCTION	25	35	50	60	50	60
Inverter powerful operation	●	●	●	●		
Econo mode	●	●	●	●		
Wireless Remote Controller (Backlight)	●	●	●	●	●	●
HA and DIII-NET application	OP	OP	OP	OP	OP	OP
Indoor Unit On-Off Switch	●	●	●	●	●	●
Signal Reception Indicator	●	●	●	●	●	●
0.5°C Step Room Temperature Setting	●	●	●	●		
Programme dry function with Humidity sensor	●	●	●	●	●	●
Indoor unit quiet operation	●	●	●	●		
Fan Operation	●	●	●	●		
Auto fan speed	●	●	●	●	●	●
Selectable Fan Speed	●	●	●	●	●	●
Mold proof air filter	●	●	●	●		
Silver Ion Anti-Bacterial Drain Pan					●	●
Longlife Filter					OP	OP
Filter Sign					●	●
Drain Pump Mechanism					●	●
Setpoint Auto Reset					●	●
Setpoint Range Set					●	●
Count up-down ON / OFF timer	●	●	●	●		
Night set mode	●	●	●	●		
24-Hour ON / OFF timer	●	●	●	●		
72-Hour ON / OFF timer					●	●
Off timer (Programmed)					●	●

OUTDOOR UNIT
MKM50/75/85/100ZVMG

FUNCTION	50	75	85	100
Outdoor unit quiet operation	●	●	●	●
Auto-restart (after power failure)	●	●	●	●
Self diagnosis with Remo-con	●	●	●	●
Anti-Corrosion treatment of outdoor	●	●	●	●
Either side drain (Right / Left)	●	●	●	●

Indoor Unit CTKM25/35/50/60VVMG can connect to new outdoor unit MKM50/75/85/100ZVMG.

COMBINATION CAPACITY

OUTDOOR UNIT MKM50ZVMG

Cooling [50Hz, 230V] [Input current without limit]

COMBINATION OF INDOOR UNIT	CAPACITY OF EACH INDOOR UNIT								
	Each capacity at rated (max) capacity (kW)			Total capacity (kW)		Total input (kW)		Total current (A)	
	A room	B room	C room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.5	2.50 (3.43)	----	----	2.50	0.75 ~ 3.43	0.58	0.14 ~ 0.87	2.7	0.6 ~ 4.0
3.5	3.50 (4.20)	----	----	3.50	0.75 ~ 4.20	0.93	0.14 ~ 1.37	4.3	0.6 ~ 6.3
5.0	4.20 (5.00)	----	----	4.20	1.00 ~ 5.00	1.28	0.16 ~ 1.73	5.9	0.7 ~ 7.9
2.5+2.5	2.10 (2.65)	2.10 (2.65)	----	4.20	1.00 ~ 5.30	0.95	0.16 ~ 1.49	4.3	0.7 ~ 6.8
2.5+3.5	1.75 (2.27)	2.45 (3.18)	----	4.20	1.00 ~ 5.45	0.95	0.16 ~ 1.56	4.3	0.7 ~ 7.1
2.5+5.0	1.40 (1.93)	2.80 (3.87)	----	4.20	1.20 ~ 5.80	0.95	0.21 ~ 1.78	4.3	1.0 ~ 8.1
3.5+3.5	2.10 (2.80)	2.10 (2.80)	----	4.20	1.20 ~ 5.60	0.95	0.21 ~ 1.63	4.3	1.0 ~ 7.5
3.5+5.0	1.73 (2.43)	2.47 (3.47)	----	4.20	1.20 ~ 5.90	0.92	0.21 ~ 1.78	4.2	1.0 ~ 8.1
2.5+2.5+2.5	1.40 (2.10)	1.40 (2.10)	1.40 (2.10)	4.20	1.20 ~ 6.30	0.80	0.21 ~ 1.89	3.7	1.0 ~ 8.6
2.5+2.5+3.5	1.24 (1.85)	1.24 (1.85)	1.72 (2.59)	4.20	1.20 ~ 6.30	0.80	0.21 ~ 1.89	3.7	1.0 ~ 8.6

Note:

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- The total ability of connected an indoor unit is up to 8.5kW.
- It is possible to connect the indoor unit for one room only.
(When connecting model FDMF50VVMG, it must be connected to at least 2 rooms with max.capacity of 8.5kW)

OUTDOOR UNIT MKM75ZVMG

Cooling [50Hz, 230V] [Input current without limit]

COMBINATION OF INDOOR UNIT	CAPACITY OF EACH INDOOR UNIT									
	Each capacity at rated (max) capacity (kW)				Total capacity (kW)		Total input (kW)		Total current (A)	
	A room	B room	C room	D room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.5	2.50 (3.91)	----	----	----	2.50	0.80 ~ 3.91	0.58	0.22 ~ 1.11	2.7	1.1 ~ 5.1
3.5	3.50 (5.09)	----	----	----	3.50	0.80 ~ 5.09	0.88	0.22 ~ 1.56	4.1	1.1 ~ 7.2
5.0	5.00 (5.24)	----	----	----	5.00	0.80 ~ 5.24	1.68	0.21 ~ 2.36	7.7	1.0 ~ 10.9
6.0	6.00 (7.21)	----	----	----	6.00	0.80 ~ 7.21	1.50	0.20 ~ 2.81	6.9	1.0 ~ 12.9
2.5+2.5	2.50 (3.33)	2.50 (3.33)	----	----	5.00	1.00 ~ 6.65	1.22	0.21 ~ 2.32	5.6	1.0 ~ 10.7
2.5+3.5	2.50 (2.87)	3.50 (4.02)	----	----	6.00	1.00 ~ 6.89	1.67	0.21 ~ 2.75	7.7	1.0 ~ 12.6
2.5+5.0	2.11 (2.46)	3.89 (4.54)	----	----	6.00	1.00 ~ 7.00	1.61	0.20 ~ 2.99	7.4	1.0 ~ 13.7
2.5+6.0	1.76 (2.39)	4.24 (5.73)	----	----	6.00	1.00 ~ 8.12	1.29	0.20 ~ 2.97	6.0	1.0 ~ 13.6
3.5+3.5	3.00 (3.48)	3.00 (3.48)	----	----	6.00	1.00 ~ 6.95	1.67	0.21 ~ 3.05	7.7	1.0 ~ 14.0
3.5+5.0	2.59 (3.04)	3.41 (3.99)	----	----	6.00	1.00 ~ 7.03	1.61	0.20 ~ 2.99	7.4	1.0 ~ 13.7
3.5+6.0	2.21 (3.04)	3.79 (5.22)	----	----	6.00	1.00 ~ 8.26	1.29	0.20 ~ 3.01	6.0	1.0 ~ 13.8
5.0+5.0	3.00 (3.70)	3.00 (3.70)	----	----	6.00	1.00 ~ 7.39	1.59	0.20 ~ 2.97	7.3	1.0 ~ 13.6
5.0+6.0	2.60 (3.75)	3.40 (4.90)	----	----	6.00	1.00 ~ 8.65	1.24	0.19 ~ 3.04	5.7	0.9 ~ 14.0
2.5+2.5+2.5	2.00 (2.72)	2.00 (2.72)	2.00 (2.72)	----	6.00	1.20 ~ 8.15	1.24	0.22 ~ 2.94	5.7	1.1 ~ 13.5
2.5+2.5+3.5	1.76 (2.40)	1.76 (2.40)	2.47 (3.36)	----	6.00	1.20 ~ 8.16	1.22	0.22 ~ 2.93	5.6	1.1 ~ 13.5
2.5+2.5+5.0	1.56 (2.18)	1.56 (2.18)	2.88 (4.02)	----	6.00	1.20 ~ 8.38	1.27	0.21 ~ 2.91	5.9	1.0 ~ 13.4
2.5+2.5+6.0	1.36 (2.11)	1.36 (2.11)	3.27 (5.07)	----	6.00	1.20 ~ 9.29	1.15	0.21 ~ 2.90	5.3	1.0 ~ 13.3
2.5+3.5+3.5	1.58 (2.20)	2.21 (3.08)	2.21 (3.08)	----	6.00	1.20 ~ 8.36	1.29	0.22 ~ 2.97	6.0	1.1 ~ 13.6
2.5+3.5+5.0	1.42 (1.99)	1.98 (2.79)	2.60 (3.66)	----	6.00	1.20 ~ 8.44	1.27	0.21 ~ 2.91	5.9	1.0 ~ 13.4
3.5+3.5+3.5	2.00 (2.80)	2.00 (2.80)	2.00 (2.80)	----	6.00	1.20 ~ 8.40	1.29	0.22 ~ 3.02	6.0	1.1 ~ 13.9
2.5+2.5+2.5+2.5	1.50 (2.36)	1.50 (2.36)	1.50 (2.36)	1.50 (2.36)	6.00	1.60 ~ 9.43	1.07	0.30 ~ 2.97	4.9	1.4 ~ 13.6
2.5+2.5+2.5+3.5	1.36 (2.15)	1.36 (2.15)	1.36 (2.15)	1.92 (3.00)	6.00	1.60 ~ 9.44	1.07	0.30 ~ 2.97	4.9	1.4 ~ 13.6

Note:

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- The total ability of connected an indoor unit is up to 11.0kW.
- It is possible to connect the indoor unit for one room only.

OUTDOOR UNIT MKM75ZVMG

Cooling [50Hz, 230V] [Input current limit : 8.5A]

COMBINATION OF INDOOR UNIT	CAPACITY OF EACH INDOOR UNIT									
	Each capacity at rated (max) capacity (kW)				Total capacity (kW)		Total input (kW)		Total current (A)	
	A room	B room	C room	D room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.5	2.50 (3.91)	----	----	----	2.50	0.80 ~ 3.91	0.58	0.22 ~ 1.11	2.7	1.1 ~ 5.1
3.5	3.50 (5.09)	----	----	----	3.50	0.80 ~ 5.09	0.88	0.22 ~ 1.56	4.1	1.1 ~ 7.2
5.0	5.00 (5.24)	----	----	----	5.00	0.80 ~ 5.24	1.68	0.21 ~ 1.85	7.7	1.0 ~ 8.5
6.0	6.00 (6.25)	----	----	----	6.00	0.80 ~ 6.25	1.50	0.20 ~ 1.86	6.9	1.0 ~ 8.6
2.5+2.5	2.50 (3.07)	2.50 (3.07)	----	----	5.00	1.00 ~ 6.14	1.22	0.21 ~ 1.85	5.6	1.0 ~ 8.5
2.5+3.5	2.50 (2.56)	3.50 (3.59)	----	----	6.00	1.00 ~ 6.15	1.67	0.21 ~ 1.85	7.7	1.0 ~ 8.5
2.5+5.0	2.11 (2.20)	3.89 (4.05)	----	----	6.00	1.00 ~ 6.25	1.61	0.20 ~ 1.85	7.4	1.0 ~ 8.5
2.5+6.0	1.76 (1.99)	4.24 (4.78)	----	----	6.00	1.00 ~ 6.77	1.29	0.20 ~ 1.84	6.0	1.0 ~ 8.5
3.5+3.5	3.00 (3.09)	3.00 (3.09)	----	----	6.00	1.00 ~ 6.17	1.67	0.21 ~ 1.85	7.7	1.0 ~ 8.5
3.5+5.0	2.59 (2.71)	3.41 (3.56)	----	----	6.00	1.00 ~ 6.27	1.61	0.20 ~ 1.85	7.4	1.0 ~ 8.5
3.5+6.0	2.21 (2.53)	3.79 (4.34)	----	----	6.00	1.00 ~ 6.87	1.29	0.20 ~ 1.84	6.0	1.0 ~ 8.5
5.0+5.0	3.00 (3.31)	3.00 (3.31)	----	----	6.00	1.00 ~ 6.62	1.59	0.20 ~ 1.85	7.3	1.0 ~ 8.5
5.0+6.0	2.60 (3.12)	3.40 (4.06)	----	----	6.00	1.00 ~ 7.18	1.24	0.19 ~ 1.86	5.7	0.9 ~ 8.6
2.5+2.5+2.5	2.00 (2.31)	2.00 (2.31)	2.00 (2.31)	----	6.00	1.20 ~ 6.94	1.24	0.22 ~ 1.85	5.7	1.1 ~ 8.5
2.5+2.5+3.5	1.76 (2.04)	1.76 (2.04)	2.47 (2.86)	----	6.00	1.20 ~ 6.95	1.22	0.22 ~ 1.85	5.6	1.1 ~ 8.5
2.5+2.5+5.0	1.56 (1.87)	1.56 (1.87)	2.88 (3.44)	----	6.00	1.20 ~ 7.17	1.27	0.21 ~ 1.85	5.9	1.0 ~ 8.5
2.5+2.5+6.0	1.36 (1.76)	1.36 (1.76)	3.27 (4.23)	----	6.00	1.20 ~ 7.76	1.15	0.21 ~ 1.84	5.3	1.0 ~ 8.5
2.5+3+3.5.5	1.58 (1.87)	2.21 (2.62)	2.21 (2.62)	----	6.00	1.20 ~ 7.10	1.29	0.22 ~ 1.85	6.0	1.1 ~ 8.5
2.5+3.5+5.0	1.42 (1.70)	1.98 (2.38)	2.60 (3.13)	----	6.00	1.20 ~ 7.22	1.27	0.21 ~ 1.85	5.9	1.0 ~ 8.5
3.5+3.5+3.5	2.00 (2.36)	2.00 (2.36)	2.00 (2.36)	----	6.00	1.20 ~ 7.07	1.29	0.22 ~ 1.85	6.0	1.1 ~ 8.5
2.5+2.5+2.5+2.5	1.50 (1.96)	1.50 (1.96)	1.50 (1.96)	1.50 (1.96)	6.00	1.60 ~ 7.83	1.07	0.30 ~ 1.85	4.9	1.4 ~ 8.5
2.5+2.5+2.5+3.5	1.36 (1.78)	1.36 (1.78)	1.36 (1.78)	1.92 (2.49)	6.00	1.60 ~ 7.83	1.07	0.30 ~ 1.85	4.9	1.4 ~ 8.5

Note:

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- The total ability of connected an indoor unit is up to 11.0kW.
- It is possible to connect the indoor unit for one room only.

OUTDOOR UNIT MKM75ZVMG

Cooling [50Hz, 230V] [Input current limit : 11.0A]

COMBINATION OF INDOOR UNIT	CAPACITY OF EACH INDOOR UNIT									
	Each capacity at rated (max) capacity (kW)				Total capacity (kW)		Total input (kW)		Total current (A)	
	A room	B room	C room	D room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.5	2.50 (3.91)	----	----	----	2.50	0.80 ~ 3.91	0.58	0.22 ~ 1.11	2.7	1.1 ~ 5.1
3.5	3.50 (5.09)	----	----	----	3.50	0.80 ~ 5.09	0.88	0.22 ~ 1.56	4.1	1.1 ~ 7.2
5.0	5.00 (5.24)	----	----	----	5.00	0.80 ~ 5.24	1.68	0.21 ~ 2.36	7.7	1.0 ~ 10.9
6.0	6.00 (6.91)	----	----	----	6.00	0.80 ~ 6.91	1.50	0.20 ~ 2.38	6.9	1.0 ~ 10.9
2.5+2.5	2.50 (3.33)	2.50 (3.33)	----	----	5.00	1.00 ~ 6.65	1.22	0.21 ~ 2.32	5.6	1.0 ~ 10.7
2.5+3.5	2.50 (2.80)	3.50 (3.92)	----	----	6.00	1.00 ~ 6.72	1.67	0.21 ~ 2.39	7.7	1.0 ~ 11.0
2.5+5.0	2.11 (2.40)	3.89 (4.41)	----	----	6.00	1.00 ~ 6.81	1.61	0.20 ~ 2.38	7.4	1.0 ~ 10.9
2.5+6.0	1.76 (2.24)	4.24 (5.36)	----	----	6.00	1.00 ~ 7.60	1.29	0.20 ~ 2.37	6.0	1.0 ~ 10.9
3.5+3.5	3.00 (3.38)	3.00 (3.38)	----	----	6.00	1.00 ~ 6.75	1.67	0.21 ~ 2.39	7.7	1.0 ~ 11.0
3.5+5.0	2.59 (2.95)	3.41 (3.88)	----	----	6.00	1.00 ~ 6.83	1.61	0.20 ~ 2.38	7.4	1.0 ~ 10.9
3.5+6.0	2.21 (2.86)	3.79 (4.90)	----	----	6.00	1.00 ~ 7.76	1.29	0.20 ~ 2.40	6.0	1.0 ~ 11.0
5.0+5.0	3.00 (3.60)	3.00 (3.60)	----	----	6.00	1.00 ~ 7.20	1.59	0.20 ~ 2.37	7.3	1.0 ~ 10.9
5.0+6.0	2.60 (3.50)	3.40 (4.57)	----	----	6.00	1.00~ 8.07	1.24	0.19 ~ 2.40	5.7	0.9 ~ 11.0
2.5+2.5+2.5	2.00 (2.57)	2.00 (2.57)	2.00 (2.57)	----	6.00	1.20 ~ 7.72	1.24	0.22 ~ 2.38	5.7	1.1 ~ 10.9
2.5+2.5+3.5	1.76 (2.27)	1.76 (2.27)	2.47 (3.18)	----	6.00	1.20 ~ 7.73	1.22	0.22 ~ 2.37	5.6	1.1 ~ 10.9
2.5+2.5+5.0	1.56 (2.08)	1.56 (2.08)	2.88 (3.83)	----	6.00	1.20 ~ 8.00	1.27	0.21 ~ 2.40	5.9	1.0 ~ 11.0
2.5+2.5+6.0	1.36 (1.99)	1.36 (1.99)	3.27 (4.77)	----	6.00	1.20 ~ 8.75	1.15	0.21 ~ 2.38	5.3	1.0 ~ 10.9
2.5+3.5+3.5	1.58 (2.08)	2.21 (2.91)	2.21 (2.91)	----	6.00	1.20 ~ 7.90	1.29	0.22 ~ 2.37	6.0	1.1 ~ 10.9
2.5+3.5+5.0	1.42 (1.90)	1.98 (2.66)	2.60 (3.49)	----	6.00	1.20 ~ 8.05	1.27	0.21 ~ 2.40	5.9	1.0 ~ 11.0
3.5+3.5+3.5	2.00 (2.63)	2.00 (2.63)	2.00 (2.63)	----	6.00	1.20 ~ 7.90	1.29	0.22 ~ 2.38	6.0	1.1 ~ 10.9
2.5+2.5+2.5+2.5	1.50 (2.20)	1.50 (2.20)	1.50 (2.20)	1.50 (2.20)	6.00	1.60 ~ 8.80	1.22	0.30 ~ 2.38	5.6	1.4 ~ 10.9
2.5+2.5+2.5+3.5	1.36 (2.00)	1.36 (2.00)	1.36 (2.00)	1.92 (2.80)	6.00	1.60 ~ 8.81	1.22	0.30 ~ 2.38	5.6	1.4 ~ 10.9

Note:

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- The total ability of connected an indoor unit is up to 11.0kW.
- It is possible to connect the indoor unit for one room only.

OUTDOOR UNIT MKM85ZVMG

Cooling [50Hz, 230V] [Input current without limit]

COMBINATION OF INDOOR UNIT	CAPACITY OF EACH INDOOR UNIT									
	Each capacity at rated (max) capacity (kW)				Total capacity (kW)		Total input (kW)		Total current (A)	
	A room	B room	C room	D room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.5	2.50 (3.93)	----	----	----	2.50	0.80 ~ 3.93	0.58	0.22 ~ 1.09	2.7	1.1 ~ 5.0
3.5	3.50 (5.10)	----	----	----	3.50	0.80 ~ 5.10	0.90	0.22 ~ 1.44	4.2	1.1 ~ 6.6
5.0	5.00 (6.55)	----	----	----	5.00	0.80 ~ 6.55	1.46	0.22 ~ 2.28	6.7	1.1 ~ 10.5
6.0	6.00 (7.57)	----	----	----	6.00	0.80 ~ 7.57	1.46	0.21 ~ 2.51	6.7	1.0 ~ 11.5
7.1	7.10 (8.03)	----	----	----	7.10	0.80 ~ 8.03	1.96	0.20 ~ 3.05	9.0	1.0 ~ 14.0
2.5+2.5	2.50 (3.47)	2.50 (3.47)	----	----	5.00	1.00 ~ 6.93	1.23	0.21 ~ 2.28	5.7	1.0 ~ 10.5
2.5+3.5	2.50 (3.02)	3.50 (4.22)	----	----	6.00	1.00 ~ 7.24	1.58	0.21 ~ 2.54	7.3	1.0 ~ 11.7
2.5+5.0	2.46 (2.97)	4.54 (5.47)	----	----	7.00	1.00 ~ 8.44	2.05	0.21 ~ 3.01	9.4	1.0 ~ 13.8
2.5+6.0	2.18 (2.57)	5.22 (6.18)	----	----	7.40	1.00 ~ 8.75	1.76	0.20 ~ 3.00	8.1	1.0 ~ 13.8
2.5+7.1	1.93 (2.28)	5.47 (6.47)	----	----	7.40	1.00 ~ 8.75	1.76	0.20 ~ 3.00	8.1	1.0 ~ 13.8
3.5+3.5	3.50 (4.04)	3.50 (4.04)	----	----	7.00	1.00 ~ 8.08	2.10	0.21 ~ 3.09	9.7	1.0 ~ 14.2
3.5+5.0	3.02 (3.65)	3.98 (4.80)	----	----	7.00	1.00 ~ 8.45	2.05	0.21 ~ 3.01	9.4	1.0 ~ 13.8
3.5+6.0	2.73 (3.23)	4.67 (5.53)	----	----	7.40	1.00 ~ 8.76	1.76	0.20 ~ 3.00	8.1	1.0 ~ 13.8
3.5+7.1	2.44 (2.89)	4.96 (5.87)	----	----	7.40	1.00 ~ 8.76	1.76	0.20 ~ 3.00	8.1	1.0 ~ 13.8
5.0+5.0	3.50 (4.25)	3.50 (4.25)	----	----	7.00	1.00 ~ 8.50	1.98	0.20 ~ 2.99	9.1	1.0 ~ 13.7
5.0+6.0	3.21 (3.81)	4.19 (4.98)	----	----	7.40	1.00 ~ 8.79	1.76	0.19 ~ 3.00	8.1	0.9 ~ 13.8
5.0+7.1	2.91 (3.46)	4.49 (5.33)	----	----	7.40	1.00 ~ 8.79	1.76	0.19 ~ 3.00	8.1	0.9 ~ 13.8
6.0+6.0	3.70 (4.89)	3.70 (4.89)	----	----	7.40	1.00 ~ 9.77	1.61	0.18 ~ 3.01	7.4	0.9 ~ 13.8
6.0+7.1	3.39 (4.47)	4.01 (5.30)	----	----	7.40	1.00 ~ 9.77	1.61	0.18 ~ 3.01	7.4	0.9 ~ 13.8
7.1+7.1	3.70 (4.89)	3.70 (4.89)	----	----	7.40	1.00 ~ 9.77	1.61	0.18 ~ 3.01	7.4	0.9 ~ 13.8
2.5+2.5+2.5	2.33 (2.98)	2.33 (2.98)	2.33 (2.98)	----	7.00	1.20 ~ 8.93	1.71	0.22 ~ 3.02	7.9	1.1 ~ 13.9
2.5+2.5+3.5	2.06 (2.68)	2.06 (2.68)	2.88 (3.76)	----	7.00	1.20 ~ 9.12	1.71	0.22 ~ 3.02	7.9	1.1 ~ 13.9
2.5+2.5+5.0	1.82 (2.43)	1.82 (2.43)	3.35 (4.47)	----	7.00	1.20 ~ 9.33	1.70	0.22 ~ 2.99	7.8	1.1 ~ 13.7
2.5+2.5+6.0	1.68 (2.20)	1.68 (2.20)	4.04 (5.26)	----	7.40	1.20 ~ 9.66	1.65	0.21 ~ 3.00	7.6	1.0 ~ 13.8
2.5+2.5+7.1	1.53 (2.08)	1.53 (2.08)	4.34 (5.89)	----	7.40	1.20 ~ 10.05	1.65	0.21 ~ 3.00	7.6	1.0 ~ 13.8
2.5+3.5+3.5	1.84 (2.45)	2.58 (3.43)	2.58 (3.43)	----	7.00	1.20 ~ 9.31	1.71	0.22 ~ 3.01	7.9	1.1 ~ 13.8
2.5+3.5+5.0	1.65 (2.20)	2.31 (3.08)	3.04 (4.06)	----	7.00	1.20 ~ 9.34	1.70	0.22 ~ 2.99	7.8	1.1 ~ 13.7
2.5+3.5+6.0	1.54 (2.10)	2.16 (2.93)	3.70 (5.03)	----	7.40	1.20 ~ 10.06	1.65	0.21 ~ 3.00	7.6	1.0 ~ 13.8
2.5+3.5+7.1	1.41 (1.92)	1.98 (2.69)	4.01 (5.45)	----	7.40	1.20 ~ 10.06	1.65	0.21 ~ 3.00	7.6	1.0 ~ 13.8
2.5+5.0+5.0	1.50 (2.00)	2.75 (3.69)	2.75 (3.69)	----	7.00	1.20 ~ 9.38	1.73	0.22 ~ 3.02	8.0	1.1 ~ 13.9
2.5+5.0+6.0	1.41 (1.92)	2.60 (3.54)	3.39 (4.61)	----	7.40	1.20 ~ 10.07	1.69	0.21 ~ 3.04	7.8	1.0 ~ 14.0
2.5+5.0+7.1	1.30 (1.77)	2.40 (3.26)	3.70 (5.04)	----	7.40	1.20 ~ 10.07	1.69	0.21 ~ 3.04	7.8	1.0 ~ 14.0
2.5+6.0+6.0	1.28 (1.78)	3.06 (4.26)	3.06 (4.26)	----	7.40	1.20 ~ 10.30	1.65	0.20 ~ 3.07	7.6	1.0 ~ 14.1
2.5+6.0+7.1	1.19 (1.64)	2.85 (3.95)	3.37 (4.67)	----	7.40	1.20 ~ 10.26	1.65	0.20 ~ 3.07	7.6	1.0 ~ 14.1
3.5+3.5+3.5	2.33 (3.11)	2.33 (3.11)	2.33 (3.11)	----	7.00	1.20 ~ 9.32	1.71	0.22 ~ 3.01	7.9	1.1 ~ 13.8
3.5+3.5+5.0	2.11 (2.82)	2.11 (2.82)	2.78 (3.71)	----	7.00	1.20 ~ 9.35	1.70	0.22 ~ 2.99	7.8	1.1 ~ 13.7
3.5+3.5+6.0	1.99 (2.71)	1.99 (2.71)	3.42 (4.64)	----	7.40	1.20 ~ 10.06	1.65	0.21 ~ 3.00	7.6	1.0 ~ 13.8
3.5+3.5+7.1	1.84 (2.50)	1.84 (2.50)	3.73 (5.06)	----	7.40	1.20 ~ 10.06	1.65	0.21 ~ 3.00	7.6	1.0 ~ 13.8
3.5+5.0+5.0	1.93 (2.58)	2.54 (3.40)	2.54 (3.40)	----	7.00	1.20 ~ 9.38	1.67	0.22 ~ 3.02	7.7	1.1 ~ 13.9
3.5+5.0+6.0	1.84 (2.50)	2.41 (3.29)	3.15 (4.29)	----	7.40	1.20 ~ 10.08	1.63	0.21 ~ 3.04	7.5	1.0 ~ 14.0
3.5+5.0+7.1	1.70 (2.32)	2.24 (3.05)	3.46 (4.71)	----	7.40	1.20 ~ 10.08	1.63	0.22 ~ 3.04	7.5	1.1 ~ 14.0
3.5+6.0+6.0	1.67 (2.31)	2.86 (3.96)	2.86 (3.96)	----	7.40	1.20 ~ 10.23	1.60	0.20 ~ 3.07	7.4	1.0 ~ 14.1
5.0+5.0+5.0	2.33 (3.14)	2.33 (3.14)	2.33 (3.14)	----	7.00	1.20 ~ 9.42	1.73	0.22 ~ 3.11	8.0	1.1 ~ 14.3
2.5+2.5+2.5+2.5	1.81 (2.47)	1.81 (2.47)	1.81 (2.48)	1.81 (2.47)	7.24	1.60 ~ 9.90	1.36	0.28 ~ 3.11	6.3	1.3 ~ 14.3
2.5+2.5+2.5+3.5	1.67 (2.25)	1.67 (2.25)	1.67 (2.25)	2.34 (3.15)	7.36	1.60 ~ 9.90	1.36	0.28 ~ 3.11	6.3	1.3 ~ 14.3
2.5+2.5+2.5+5.0	1.53 (2.05)	1.53 (2.05)	1.53 (2.05)	2.81 (3.77)	7.40	1.60 ~ 9.92	1.40	0.28 ~ 3.14	6.5	1.3 ~ 14.4
2.5+2.5+2.5+6.0	1.37 (1.90)	1.37 (1.90)	1.37 (1.90)	3.29 (4.54)	7.40	1.60 ~ 10.24	1.41	0.27 ~ 3.16	6.5	1.3 ~ 14.5
2.5+2.5+2.5+7.1	1.27 (1.75)	1.27 (1.75)	1.27 (1.75)	3.59 (4.99)	7.40	1.60 ~ 10.24	1.41	0.27 ~ 3.16	6.5	1.3 ~ 14.5
2.5+2.5+3.5+3.5	1.48 (2.06)	1.48 (2.06)	2.07 (2.89)	2.07 (2.89)	7.10	1.60 ~ 9.91	1.36	0.28 ~ 3.11	6.3	1.3 ~ 14.3
2.5+2.5+3.5+5.0	1.37 (1.90)	1.37 (1.90)	1.92 (2.65)	2.74 (3.49)	7.40	1.60 ~ 9.93	1.40	0.28 ~ 3.14	6.5	1.3 ~ 14.4
2.5+2.5+3.5+6.0	1.28 (1.77)	1.28 (1.77)	1.79 (2.47)	3.05 (4.23)	7.40	1.60 ~ 10.24	1.41	0.27 ~ 3.16	6.5	1.3 ~ 14.5
2.5+2.5+3.5+7.1	1.19 (1.70)	1.19 (1.70)	1.66 (2.38)	3.36 (4.82)	7.40	1.60 ~ 10.60	1.41	0.27 ~ 3.16	6.5	1.3 ~ 14.5
2.5+2.5+5.0+5.0	1.25 (1.75)	1.25 (1.75)	2.30 (3.22)	2.30 (3.22)	7.10	1.60 ~ 9.95	1.34	0.28 ~ 3.23	6.2	1.3 ~ 14.8
2.5+3.5+3.5+3.5	1.37 (1.91)	1.91 (2.67)	1.91 (2.67)	1.91 (2.67)	7.10	1.60 ~ 9.92	1.36	0.28 ~ 3.11	6.3	1.3 ~ 14.3
2.5+3.5+3.5+5.0	1.28 (1.76)	1.79 (2.47)	1.79 (2.47)	2.54 (3.24)	7.40	1.60 ~ 9.94	1.40	0.28 ~ 3.14	6.5	1.3 ~ 14.4
2.5+3.5+3.5+6.0	1.19 (1.65)	1.67 (2.31)	1.67 (2.31)	2.87 (3.96)	7.40	1.60 ~ 10.24	1.41	0.27 ~ 3.16	6.5	1.3 ~ 14.5
3.5+3.5+3.5+3.5	1.78 (2.48)	1.78 (2.48)	1.78 (2.48)	1.78 (2.48)	7.12	1.60 ~ 9.92	1.36	0.28 ~ 3.11	6.3	1.3 ~ 14.3
3.5+3.5+3.5+5.0	1.67 (2.30)	1.67 (2.30)	1.67 (2.30)	2.39 (3.03)	7.40	1.60 ~ 9.94	1.40	0.28 ~ 3.14	6.5	1.3 ~ 14.4

OUTDOOR UNIT MKM85ZVMG

Cooling [50Hz, 230V] [Input current limit : 8.5A]

COMBINATION OF INDOOR UNIT	CAPACITY OF EACH INDOOR UNIT									
	Each capacity at rated (max) capacity (kW)				Total capacity (kW)		Total input (kW)		Total current (A)	
	A room	B room	C room	D room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.5	2.50 (3.93)	----	----	----	2.50	0.80 ~ 3.93	0.58	0.22 ~ 1.09	2.7	1.1 ~ 5.0
3.5	3.50 (5.10)	----	----	----	3.50	0.80 ~ 5.10	0.90	0.22 ~ 1.44	4.2	1.1 ~ 6.6
5.0	5.00 (5.83)	----	----	----	5.00	0.80 ~ 5.83	1.46	0.22 ~ 1.80	6.7	1.1 ~ 8.3
6.0	6.00 (6.58)	----	----	----	6.00	0.80 ~ 6.58	1.46	0.21 ~ 1.84	6.7	1.0 ~ 8.5
7.1	6.58 (6.58)	----	----	----	6.58	0.80 ~ 6.58	1.84	0.20 ~ 1.84	8.5	1.0 ~ 8.5
2.5+2.5	2.50 (3.09)	2.50 (3.09)	----	----	5.00	1.00 ~ 6.18	1.23	0.21 ~ 1.81	5.7	1.0 ~ 8.3
2.5+3.5	2.50 (2.58)	3.50 (3.61)	----	----	6.00	1.00 ~ 6.19	1.58	0.21 ~ 1.81	7.3	1.0 ~ 8.3
2.5+5.0	2.43 (2.43)	4.48 (4.48)	----	----	6.91	1.00 ~ 6.91	1.82	0.21 ~ 1.82	8.4	1.0 ~ 8.4
2.5+6.0	2.11 (2.11)	5.06 (5.06)	----	----	7.17	1.00 ~ 7.17	1.81	0.20 ~ 1.81	8.3	1.0 ~ 8.3
2.5+7.1	1.87 (1.87)	5.30 (5.30)	----	----	7.17	1.00 ~ 7.17	1.81	0.20 ~ 1.81	8.3	1.0 ~ 8.3
3.5+3.5	3.26 (3.26)	3.26 (3.26)	----	----	6.51	1.00 ~ 6.51	1.81	0.21 ~ 1.81	8.3	1.0 ~ 8.3
3.5+5.0	2.99 (2.99)	3.93 (3.93)	----	----	6.92	1.00 ~ 6.92	1.82	0.21 ~ 1.82	8.4	1.0 ~ 8.4
3.5+6.0	2.65 (2.65)	4.53 (4.53)	----	----	7.18	1.00 ~ 7.18	1.81	0.20 ~ 1.81	8.3	1.0 ~ 8.3
3.5+7.1	2.37 (2.37)	4.81 (4.81)	----	----	7.18	1.00 ~ 7.18	1.81	0.20 ~ 1.81	8.3	1.0 ~ 8.3
5.0+5.0	3.48 (3.48)	3.48 (3.48)	----	----	6.96	1.00 ~ 6.96	1.81	0.20 ~ 1.81	8.3	1.0 ~ 8.3
5.0+6.0	3.12 (3.12)	4.08 (4.08)	----	----	7.20	1.00 ~ 7.20	1.82	0.19 ~ 1.82	8.4	0.9 ~ 8.4
5.0+7.1	2.83 (2.83)	4.37 (4.37)	----	----	7.20	1.00 ~ 7.20	1.82	0.19 ~ 1.82	8.4	0.9 ~ 8.4
6.0+6.0	3.70 (4.00)	3.70 (4.00)	----	----	7.40	1.00 ~ 8.00	1.61	0.18 ~ 1.83	7.4	0.9 ~ 8.4
6.0+7.1	3.39 (3.66)	4.01 (4.34)	----	----	7.40	1.00 ~ 8.00	1.61	0.18 ~ 1.83	7.4	0.9 ~ 8.4
7.1+7.1	3.70 (4.00)	3.70 (4.00)	----	----	7.40	1.00 ~ 8.00	1.61	0.18 ~ 1.83	7.4	0.9 ~ 8.4
2.5+2.5+2.5	2.33 (2.44)	2.33 (2.44)	2.33 (2.44)	----	7.00	1.20 ~ 7.31	1.71	0.22 ~ 1.82	7.9	1.1 ~ 8.4
2.5+2.5+3.5	2.06 (2.20)	2.06 (2.20)	2.88 (3.08)	----	7.00	1.20 ~ 7.47	1.71	0.22 ~ 1.82	7.9	1.1 ~ 8.4
2.5+2.5+5.0	1.82 (1.99)	1.82 (1.99)	3.35 (3.66)	----	7.00	1.20 ~ 7.64	1.70	0.22 ~ 1.81	7.8	1.1 ~ 8.3
2.5+2.5+6.0	1.68 (1.80)	1.68 (1.80)	4.04 (4.31)	----	7.40	1.20 ~ 7.91	1.65	0.21 ~ 1.82	7.6	1.0 ~ 8.4
2.5+2.5+7.1	1.53 (1.70)	1.53 (1.70)	4.34 (4.84)	----	7.40	1.20 ~ 8.24	1.65	0.21 ~ 1.82	7.6	1.0 ~ 8.4
2.5+3.5+3.5	1.84 (2.01)	2.58 (2.81)	2.58 (2.81)	----	7.00	1.20 ~ 7.63	1.71	0.22 ~ 1.82	7.9	1.1 ~ 8.4
2.5+3.5+5.0	1.65 (1.80)	2.31 (2.53)	3.04 (3.32)	----	7.00	1.20 ~ 7.65	1.70	0.22 ~ 1.81	7.8	1.1 ~ 8.3
2.5+3.5+6.0	1.54 (1.72)	2.16 (2.40)	3.70 (4.12)	----	7.40	1.20 ~ 8.24	1.65	0.21 ~ 1.82	7.6	1.0 ~ 8.4
2.5+3.5+7.1	1.41 (1.57)	1.98 (2.20)	4.01 (4.47)	----	7.40	1.20 ~ 8.24	1.65	0.21 ~ 1.82	7.6	1.0 ~ 8.4
2.5+5.0+5.0	1.50 (1.64)	2.75 (3.02)	2.75 (3.02)	----	7.00	1.20 ~ 7.68	1.73	0.22 ~ 1.84	8.0	1.1 ~ 8.5
2.5+5.0+6.0	1.41 (1.57)	2.60 (2.90)	3.39 (3.78)	----	7.40	1.20 ~ 8.25	1.69	0.21 ~ 1.85	7.8	1.0 ~ 8.5
2.5+5.0+7.1	1.30 (1.45)	2.40 (2.67)	3.70 (4.13)	----	7.40	1.20 ~ 8.25	1.69	0.21 ~ 1.85	7.8	1.0 ~ 8.5
2.5+6.0+6.0	1.28 (1.43)	3.06 (3.42)	3.06 (3.42)	----	7.40	1.20 ~ 8.27	1.65	0.20 ~ 1.82	7.6	1.0 ~ 8.4
2.5+6.0+7.1	1.19 (1.33)	2.85 (3.18)	3.37 (3.76)	----	7.40	1.20 ~ 8.27	1.65	0.20 ~ 1.82	7.6	1.0 ~ 8.4
3.5+3.5+3.5	2.33 (2.54)	2.33 (2.54)	2.33 (2.54)	----	7.00	1.20 ~ 7.63	1.71	0.22 ~ 1.82	7.9	1.1 ~ 8.4
3.5+3.5+5.0	2.11 (2.31)	2.11 (2.31)	2.78 (3.04)	----	7.00	1.20 ~ 7.66	1.70	0.22 ~ 1.81	7.8	1.1 ~ 8.3
3.5+3.5+6.0	1.99 (2.22)	1.99 (2.22)	3.42 (3.80)	----	7.40	1.20 ~ 8.24	1.65	0.21 ~ 1.82	7.6	1.0 ~ 8.4
3.5+3.5+7.1	1.84 (2.05)	1.84 (2.05)	3.73 (4.15)	----	7.40	1.20 ~ 8.24	1.65	0.21 ~ 1.82	7.6	1.0 ~ 8.4
3.5+5.0+5.0	1.93 (2.12)	2.54 (2.79)	2.54 (2.79)	----	7.00	1.20 ~ 7.69	1.67	0.22 ~ 1.84	7.7	1.1 ~ 8.5
3.5+5.0+6.0	1.84 (2.05)	2.41 (2.69)	3.15 (3.51)	----	7.40	1.20 ~ 8.25	1.63	0.21 ~ 1.85	7.5	1.0 ~ 8.5
3.5+5.0+7.1	1.70 (1.90)	2.24 (2.50)	3.46 (3.85)	----	7.40	1.20 ~ 8.25	1.63	0.22 ~ 1.85	7.5	1.1 ~ 8.5
3.5+6.0+6.0	1.67 (1.86)	2.86 (3.19)	2.86 (3.19)	----	7.40	1.20 ~ 8.24	1.60	0.20 ~ 1.82	7.4	1.0 ~ 8.4
5.0+5.0+5.0	2.33 (2.53)	2.33 (2.53)	2.33 (2.53)	----	7.00	1.20 ~ 7.58	1.73	0.22 ~ 1.84	8.0	1.1 ~ 8.5
2.5+2.5+2.5+2.5	1.81 (1.99)	1.81 (1.99)	1.81 (1.99)	1.81 (1.99)	7.24	1.60 ~ 7.97	1.36	0.28 ~ 1.83	6.3	1.3 ~ 8.4
2.5+2.5+2.5+3.5	1.67 (1.81)	1.67 (1.81)	1.67 (1.81)	2.34 (2.54)	7.36	1.60 ~ 7.98	1.36	0.28 ~ 1.83	6.3	1.3 ~ 8.4
2.5+2.5+2.5+5.0	1.53 (1.65)	1.53 (1.65)	1.53 (1.65)	2.81 (3.04)	7.40	1.60 ~ 7.99	1.40	0.28 ~ 1.85	6.5	1.3 ~ 8.5
2.5+2.5+2.5+6.0	1.37 (1.50)	1.37 (1.50)	1.37 (1.50)	3.29 (3.60)	7.40	1.60 ~ 8.10	1.41	0.27 ~ 1.81	6.5	1.3 ~ 8.3
2.5+2.5+2.5+7.1	1.27 (1.39)	1.27 (1.39)	1.27 (1.39)	3.59 (3.94)	7.40	1.60 ~ 8.10	1.41	0.27 ~ 1.81	6.5	1.3 ~ 8.3
2.5+2.5+3.5+3.5	1.48 (1.66)	1.48 (1.66)	2.07 (2.33)	2.07 (2.33)	7.10	1.60 ~ 7.98	1.36	0.28 ~ 1.83	6.3	1.3 ~ 8.4
2.5+2.5+3.5+5.0	1.37 (1.53)	1.37 (1.53)	1.92 (2.14)	2.74 (2.81)	7.40	1.60 ~ 8.00	1.40	0.28 ~ 1.85	6.5	1.3 ~ 8.5
2.5+2.5+3.5+6.0	1.28 (1.40)	1.28 (1.40)	1.79 (1.96)	3.05 (3.35)	7.40	1.60 ~ 8.10	1.41	0.27 ~ 1.81	6.5	1.3 ~ 8.3
2.5+2.5+3.5+7.1	1.19 (1.30)	1.19 (1.30)	1.66 (1.82)	3.36 (3.69)	7.40	1.60 ~ 8.10	1.41	0.27 ~ 1.81	6.5	1.3 ~ 8.3
2.5+2.5+5.0+5.0	1.25 (1.39)	1.25 (1.39)	2.30 (2.55)	2.30 (2.55)	7.10	1.60 ~ 7.87	1.34	0.28 ~ 1.85	6.2	1.3 ~ 8.5
2.5+3.5+3.5+3.5	1.37 (1.53)	1.91 (2.15)	1.91 (2.15)	1.91 (2.15)	7.10	1.60 ~ 7.98	1.36	0.28 ~ 1.83	6.3	1.3 ~ 8.4
2.5+3.5+3.5+5.0	1.28 (1.42)	1.79 (1.99)	1.79 (1.99)	2.54 (2.61)	7.40	1.60 ~ 8.00	1.40	0.28 ~ 1.85	6.5	1.3 ~ 8.5
2.5+3.5+3.5+6.0	1.19 (1.31)	1.67 (1.83)	1.67 (1.83)	2.87 (3.14)	7.40	1.60 ~ 8.10	1.41	0.27 ~ 1.81	6.5	1.3 ~ 8.3
3.5+3.5+3.5+3.5	1.78 (2.00)	1.78 (2.00)	1.78 (2.00)	1.78 (2.00)	7.12	1.60 ~ 7.99	1.36	0.28 ~ 1.83	6.3	1.3 ~ 8.4
3.5+3.5+3.5+5.0	1.67 (1.85)	1.67 (1.85)	1.67 (1.85)	2.39 (2.44)	7.40	1.60 ~ 8.00	1.40	0.28 ~ 1.85	6.5	1.3 ~ 8.5

Note:

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- The total ability of connected an indoor unit is up to 15.6kW.
- It is possible to connect the indoor unit for one room only.

OUTDOOR UNIT MKM85ZVMG

Cooling [50Hz, 230V] [Input current limit : 11.0A]

COMBINATION OF INDOOR UNIT	CAPACITY OF EACH INDOOR UNIT									
	Each capacity at rated (max) capacity (kW)				Total capacity (kW)		Total input (kW)		Total current (A)	
	A room	B room	C room	D room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.5	2.50 (3.93)	----	----	----	2.50	0.80 ~ 3.93	0.58	0.22 ~ 1.09	2.7	1.1 ~ 5.0
3.5	3.50 (5.10)	----	----	----	3.50	0.80 ~ 5.10	0.90	0.22 ~ 1.44	4.2	1.1 ~ 6.6
5.0	5.00 (6.55)	----	----	----	5.00	0.80 ~ 6.55	1.46	0.22 ~ 2.28	6.7	1.1 ~ 10.5
6.0	6.00 (7.42)	----	----	----	6.00	0.80 ~ 7.42	1.46	0.21 ~ 2.38	6.7	1.0 ~ 10.9
7.1	7.10 (7.42)	----	----	----	7.10	0.80 ~ 7.42	1.96	0.20 ~ 2.38	9.0	1.0 ~ 10.9
2.5+2.5	2.50 (3.47)	2.50 (3.47)	----	----	5.00	1.00 ~ 6.93	1.23	0.21 ~ 2.28	5.7	1.0 ~ 10.5
2.5+3.5	2.50 (2.93)	3.50 (4.10)	----	----	6.00	1.00 ~ 7.02	1.58	0.21 ~ 2.35	7.3	1.0 ~ 10.8
2.5+5.0	2.46 (2.75)	4.54 (5.05)	----	----	7.00	1.00 ~ 7.80	2.05	0.21 ~ 2.35	9.4	1.0 ~ 10.8
2.5+6.0	2.18 (2.38)	5.22 (5.71)	----	----	7.40	1.00 ~ 8.09	1.76	0.20 ~ 2.34	8.1	1.0 ~ 10.8
2.5+7.1	1.93 (2.11)	5.47 (5.98)	----	----	7.40	1.00 ~ 8.09	1.76	0.20 ~ 2.34	8.1	1.0 ~ 10.8
3.5+3.5	3.50 (3.70)	3.50 (3.70)	----	----	7.00	1.00 ~ 7.39	2.10	0.21 ~ 2.35	9.7	1.0 ~ 10.8
3.5+5.0	3.02 (3.37)	3.98 (4.44)	----	----	7.00	1.00 ~ 7.81	2.05	0.21 ~ 2.35	9.4	1.0 ~ 10.8
3.5+6.0	2.73 (2.98)	4.67 (5.12)	----	----	7.40	1.00 ~ 8.10	1.76	0.20 ~ 2.34	8.1	1.0 ~ 10.8
3.5+7.1	2.44 (2.67)	4.96 (5.43)	----	----	7.40	1.00 ~ 8.10	1.76	0.20 ~ 2.34	8.1	1.0 ~ 10.8
5.0+5.0	3.50 (3.93)	3.50 (3.93)	----	----	7.00	1.00 ~ 7.86	1.98	0.20 ~ 2.34	9.1	1.0 ~ 10.8
5.0+6.0	3.21 (3.52)	4.19 (4.60)	----	----	7.40	1.00 ~ 8.12	1.76	0.19 ~ 2.35	8.1	0.9 ~ 10.8
5.0+7.1	2.91 (3.19)	4.49 (4.93)	----	----	7.40	1.00 ~ 8.12	1.76	0.19 ~ 2.35	8.1	0.9 ~ 10.8
6.0+6.0	3.70 (4.52)	3.70 (4.52)	----	----	7.40	1.00 ~ 9.03	1.61	0.18 ~ 2.36	7.4	0.9 ~ 10.9
6.0+7.1	3.39 (4.14)	4.01 (4.89)	----	----	7.40	1.00 ~ 9.03	1.61	0.18 ~ 2.36	7.4	0.9 ~ 10.9
7.1+7.1	3.70 (4.52)	3.70 (4.52)	----	----	7.40	1.00 ~ 9.03	1.61	0.18 ~ 2.36	7.4	0.9 ~ 10.9
2.5+2.5+2.5	2.33 (2.75)	2.33 (2.75)	2.33 (2.75)	----	7.00	1.20 ~ 8.25	1.71	0.22 ~ 2.36	7.9	1.1 ~ 10.9
2.5+2.5+3.5	2.06 (2.48)	2.06 (2.48)	2.88 (3.47)	----	7.00	1.20 ~ 8.43	1.71	0.22 ~ 2.36	7.9	1.1 ~ 10.9
2.5+2.5+5.0	1.82 (2.25)	1.82 (2.25)	3.35 (4.14)	----	7.00	1.20 ~ 8.63	1.70	0.22 ~ 2.34	7.8	1.1 ~ 10.8
2.5+2.5+6.0	1.68 (2.03)	1.68 (2.03)	4.04 (4.87)	----	7.40	1.20 ~ 8.93	1.65	0.21 ~ 2.34	7.6	1.0 ~ 10.8
2.5+2.5+7.1	1.53 (1.92)	1.53 (1.92)	4.34 (5.45)	----	7.40	1.20 ~ 9.29	1.65	0.21 ~ 2.34	7.6	1.0 ~ 10.8
2.5+3.5+3.5	1.84 (2.27)	2.58 (3.17)	2.58 (3.17)	----	7.00	1.20 ~ 8.61	1.71	0.22 ~ 2.35	7.9	1.1 ~ 10.8
2.5+3.5+5.0	1.65 (2.04)	2.31 (2.85)	3.04 (3.75)	----	7.00	1.20 ~ 8.64	1.70	0.22 ~ 2.34	7.8	1.1 ~ 10.8
2.5+3.5+6.0	1.54 (1.94)	2.16 (2.71)	3.70 (4.65)	----	7.40	1.20 ~ 9.30	1.65	0.21 ~ 2.34	7.6	1.0 ~ 10.8
2.5+3.5+7.1	1.41 (1.77)	1.98 (2.48)	4.01 (5.04)	----	7.40	1.20 ~ 9.30	1.65	0.21 ~ 2.34	7.6	1.0 ~ 10.8
2.5+5.0+5.0	1.50 (1.85)	2.75 (3.40)	2.75 (3.40)	----	7.00	1.20 ~ 8.66	1.73	0.22 ~ 2.37	8.0	1.1 ~ 10.9
2.5+5.0+6.0	1.41 (1.78)	2.60 (3.27)	3.39 (4.26)	----	7.40	1.20 ~ 9.31	1.69	0.21 ~ 2.39	7.8	1.0 ~ 11.0
2.5+5.0+7.1	1.30 (1.64)	2.40 (3.02)	3.70 (4.66)	----	7.40	1.20 ~ 9.31	1.69	0.21 ~ 2.39	7.8	1.0 ~ 11.0
2.5+6.0+6.0	1.28 (1.62)	3.06 (3.88)	3.06 (3.88)	----	7.40	1.20 ~ 9.38	1.65	0.20 ~ 2.35	7.6	1.0 ~ 10.8
2.5+6.0+7.1	1.19 (1.50)	2.85 (3.61)	3.37 (4.27)	----	7.40	1.20 ~ 9.38	1.65	0.20 ~ 2.35	7.6	1.0 ~ 10.8
3.5+3.5+3.5	2.33 (2.87)	2.33 (2.87)	2.33 (2.87)	----	7.00	1.20 ~ 8.61	1.71	0.22 ~ 2.35	7.9	1.1 ~ 10.8
3.5+3.5+5.0	2.11 (2.61)	2.11 (2.61)	2.78 (3.43)	----	7.00	1.20 ~ 8.64	1.70	0.22 ~ 2.34	7.8	1.1 ~ 10.8
3.5+3.5+6.0	1.99 (2.50)	1.99 (2.50)	3.42 (4.29)	----	7.40	1.20 ~ 9.30	1.65	0.21 ~ 2.35	7.6	1.0 ~ 10.8
3.5+3.5+7.1	1.84 (2.31)	1.84 (2.31)	3.73 (4.68)	----	7.40	1.20 ~ 9.30	1.65	0.21 ~ 2.35	7.6	1.0 ~ 10.8
3.5+5.0+5.0	1.93 (2.39)	2.54 (3.14)	2.54 (3.14)	----	7.00	1.20 ~ 8.67	1.67	0.22 ~ 2.37	7.7	1.1 ~ 10.9
3.5+5.0+6.0	1.84 (2.31)	2.41 (3.04)	3.15 (3.96)	----	7.40	1.20 ~ 9.31	1.63	0.21 ~ 2.39	7.5	1.0 ~ 11.0
3.5+5.0+7.1	1.70 (2.14)	2.24 (2.82)	3.46 (4.35)	----	7.40	1.20 ~ 9.31	1.63	0.22 ~ 2.39	7.5	1.1 ~ 11.0
3.5+6.0+6.0	1.67 (2.11)	2.86 (3.62)	2.86 (3.62)	----	7.40	1.20 ~ 9.35	1.60	0.20 ~ 2.35	7.4	1.0 ~ 10.8
5.0+5.0+5.0	2.33 (2.87)	2.33 (2.87)	2.33 (2.87)	----	7.00	1.20 ~ 8.61	1.73	0.22 ~ 2.38	8.0	1.1 ~ 10.9
2.5+2.5+2.5+2.5	1.81 (2.26)	1.81 (2.26)	1.81 (2.26)	1.81 (2.26)	7.24	1.60 ~ 9.05	1.36	0.28 ~ 2.37	6.3	1.3 ~ 10.9
2.5+2.5+2.5+3.5	1.67 (2.06)	1.67 (2.06)	1.67 (2.06)	2.34 (2.88)	7.36	1.60 ~ 9.06	1.36	0.28 ~ 2.37	6.3	1.3 ~ 10.9
2.5+2.5+2.5+5.0	1.53 (1.87)	1.53 (1.87)	1.53 (1.87)	2.81 (3.45)	7.40	1.60 ~ 9.07	1.40	0.28 ~ 2.40	6.5	1.3 ~ 11.0
2.5+2.5+2.5+6.0	1.37 (1.71)	1.37 (1.71)	1.37 (1.71)	3.29 (4.12)	7.40	1.60 ~ 9.26	1.41	0.27 ~ 2.35	6.5	1.3 ~ 10.8
2.5+2.5+2.5+7.1	1.27 (1.59)	1.27 (1.59)	1.27 (1.59)	3.59 (4.50)	7.40	1.60 ~ 9.26	1.41	0.27 ~ 2.35	6.5	1.3 ~ 10.8
2.5+2.5+3.5+3.5	1.48 (1.89)	1.48 (1.89)	2.07 (2.64)	2.07 (2.64)	7.10	1.60 ~ 9.06	1.36	0.28 ~ 2.37	6.3	1.3 ~ 10.9
2.5+2.5+3.5+5.0	1.37 (1.73)	1.37 (1.73)	1.92 (2.43)	2.74 (3.19)	7.40	1.60 ~ 9.08	1.40	0.28 ~ 2.40	6.5	1.3 ~ 11.0
2.5+2.5+3.5+6.0	1.28 (1.60)	1.28 (1.60)	1.79 (2.24)	3.05 (3.83)	7.40	1.60 ~ 9.26	1.41	0.27 ~ 2.35	6.5	1.3 ~ 10.8
2.5+2.5+3.5+7.1	1.19 (1.48)	1.19 (1.48)	1.66 (2.08)	3.36 (4.21)	7.40	1.60 ~ 9.26	1.41	0.27 ~ 2.35	6.5	1.3 ~ 10.8
2.5+2.5+5.0+5.0	1.25 (1.56)	1.25 (1.56)	2.30 (2.88)	2.30 (2.88)	7.10	1.60 ~ 8.88	1.34	0.28 ~ 2.34	6.2	1.3 ~ 10.8
2.5+3.5+3.5+3.5	1.37 (1.74)	1.91 (2.44)	1.91 (2.44)	1.91 (2.44)	7.10	1.60 ~ 9.07	1.36	0.28 ~ 2.37	6.3	1.3 ~ 10.9
2.5+3.5+3.5+5.0	1.28 (1.61)	1.79 (2.25)	1.79 (2.25)	2.54 (2.96)	7.40	1.60 ~ 9.08	1.40	0.28 ~ 2.40	6.5	1.3 ~ 11.0
2.5+3.5+3.5+6.0	1.19 (1.49)	1.67 (2.09)	1.67 (2.09)	2.87 (3.58)	7.40	1.60 ~ 9.26	1.41	0.27 ~ 2.35	6.5	1.3 ~ 10.8
3.5+3.5+3.5+3.5	1.78 (2.27)	1.78 (2.27)	1.78 (2.27)	1.78 (2.27)	7.12	1.60 ~ 9.07	1.36	0.28 ~ 2.37	6.3	1.3 ~ 10.9
3.5+3.5+3.5+5.0	1.67 (2.11)	1.67 (2.11)	1.67 (2.11)	2.39 (2.77)	7.40	1.60 ~ 9.09	1.40	0.28 ~ 2.40	6.5	1.3 ~ 11.0

OUTDOOR UNIT MKM100ZVMG

Cooling [50Hz, 230V] [Input current without limit]

COMBINATION OF INDOOR UNIT	CAPACITY OF EACH INDOOR UNIT										
	Each capacity at rated (max) capacity (kW)					Total capacity (kW)		Total input (kW)		Total current (A)	
	A room	B room	C room	D room	E room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.5	2.50 (3.94)	----	----	----	----	2.50	0.80~3.94	0.60	0.19~1.05	2.8	0.9~4.9
3.5	3.50 (5.11)	----	----	----	----	3.50	0.80~5.11	0.94	0.19~1.24	4.4	0.9~5.7
5.0	5.00 (6.56)	----	----	----	----	5.00	0.80~6.56	1.62	0.18~1.82	7.5	0.9~8.4
6.0	6.00 (7.61)	----	----	----	----	6.00	0.80~7.61	1.68	0.18~2.49	7.7	0.9~11.4
7.1	7.10 (8.10)	----	----	----	----	7.10	0.80~8.10	2.22	0.18~2.96	10.2	0.9~13.6
2.5+2.5	2.50 (3.25)	2.50 (3.25)	----	----	----	5.00	1.00~6.50	1.36	0.21~2.48	6.3	1.0~11.4
2.5+3.5	2.50 (3.13)	3.50 (4.39)	----	----	----	6.00	1.00~7.52	1.79	0.21~2.48	8.2	1.0~11.4
2.5+5.0	2.50 (3.11)	5.00 (5.71)	----	----	----	7.50	1.00~8.82	2.56	0.20~3.88	11.8	1.0~17.8
2.5+6.0	2.50 (2.95)	6.00 (7.07)	----	----	----	8.50	1.00~10.02	2.57	0.22~3.89	11.8	1.1~17.9
2.5+7.1	2.21 (2.71)	6.29 (7.70)	----	----	----	8.50	1.00~10.41	2.57	0.22~3.86	11.8	1.1~17.7
3.5+3.5	3.50 (4.12)	3.50 (4.12)	----	----	----	7.00	1.00~8.24	2.28	0.21~3.83	10.5	1.0~17.6
3.5+5.0	3.48 (3.89)	4.57 (5.11)	----	----	----	8.05	1.00~9.00	3.00	0.20~3.88	13.8	1.0~17.8
3.5+6.0	3.13 (3.84)	5.37 (6.58)	----	----	----	8.50	1.00~10.42	2.57	0.22~3.86	11.8	1.1~17.7
3.5+7.1	2.81 (3.44)	5.69 (6.98)	----	----	----	8.50	1.00~10.42	2.57	0.22~3.86	11.8	1.1~17.7
5.0+5.0	4.09 (4.64)	4.09 (4.64)	----	----	----	8.17	1.00~9.27	3.09	0.20~3.88	14.2	1.0~17.8
5.0+6.0	3.69 (4.53)	4.81 (5.92)	----	----	----	8.50	1.00~10.45	2.58	0.21~3.88	11.9	1.0~17.8
5.0+7.1	3.34 (4.11)	5.16 (6.34)	----	----	----	8.50	1.00~10.45	2.58	0.21~3.88	11.9	1.0~17.8
6.0+6.0	4.25 (5.65)	4.25 (5.65)	----	----	----	8.50	1.00~11.30	2.11	0.21~3.89	9.7	1.0~17.9
6.0+7.1	3.89 (5.18)	4.61 (6.12)	----	----	----	8.50	1.00~11.30	2.11	0.21~3.89	9.7	1.0~17.9
7.1+7.1	4.25 (5.81)	4.25 (5.81)	----	----	----	8.50	1.00~11.62	2.11	0.21~3.89	9.7	1.0~17.9
2.5+2.5+2.5	2.50 (3.39)	2.50 (3.39)	2.50 (3.39)	----	----	7.50	1.20~10.18	2.23	0.26~3.88	10.3	1.2~17.8
2.5+2.5+3.5	2.37 (3.00)	2.37 (3.00)	3.31 (4.19)	----	----	8.05	1.20~10.19	2.50	0.26~3.88	11.5	1.2~17.8
2.5+2.5+5.0	2.13 (2.77)	2.13 (2.77)	3.91 (5.09)	----	----	8.17	1.20~10.63	2.58	0.25~3.88	11.9	1.2~17.8
2.5+2.5+6.0	1.93 (2.72)	1.93 (2.72)	4.64 (6.52)	----	----	8.50	1.20~11.96	2.24	0.25~3.88	10.3	1.2~17.8
2.5+2.5+7.1	1.76 (2.47)	1.76 (2.47)	4.99 (7.02)	----	----	8.50	1.20~11.96	2.24	0.25~3.88	10.3	1.2~17.8
2.5+3.5+3.5	2.15 (2.82)	3.01 (3.94)	3.01 (3.94)	----	----	8.17	1.20~10.70	2.57	0.26~3.85	11.8	1.2~17.7
2.5+3.5+5.0	1.93 (2.53)	2.70 (3.55)	3.55 (4.66)	----	----	8.17	1.20~10.74	2.58	0.25~3.91	11.9	1.2~17.9
2.5+3.5+6.0	1.77 (2.52)	2.48 (3.53)	4.25 (6.04)	----	----	8.50	1.20~12.09	2.24	0.25~3.88	10.3	1.2~17.8
2.5+3.5+7.1	1.62 (2.32)	2.27 (3.25)	4.61 (6.59)	----	----	8.50	1.20~12.16	2.24	0.25~3.88	10.3	1.2~17.8
2.5+5.0+5.0	1.75 (2.30)	3.21 (4.24)	3.21 (4.24)	----	----	8.17	1.20~10.78	2.51	0.25~3.89	11.5	1.2~17.9
2.5+5.0+6.0	1.62 (2.33)	2.98 (4.28)	3.89 (5.58)	----	----	8.50	1.20~12.19	2.24	0.25~3.88	10.3	1.2~17.8
2.5+5.0+7.1	1.50 (2.15)	2.75 (3.95)	4.25 (6.09)	----	----	8.50	1.20~12.19	2.24	0.25~3.88	10.3	1.2~17.8
2.5+6.0+6.0	1.47 (2.21)	3.52 (5.31)	3.52 (5.31)	----	----	8.50	1.20~12.84	1.86	0.23~3.88	8.6	1.1~17.8
2.5+6.0+7.1	1.36 (2.06)	3.27 (4.94)	3.87 (5.84)	----	----	8.50	1.20~12.84	1.86	0.23~3.88	8.6	1.1~17.8
3.5+3.5+3.5	2.72 (3.57)	2.72 (3.57)	2.72 (3.57)	----	----	8.17	1.20~10.72	2.57	0.26~3.88	11.8	1.2~17.8
3.5+3.5+5.0	2.47 (3.24)	2.47 (3.24)	3.24 (4.27)	----	----	8.17	1.20~10.75	2.58	0.25~3.88	11.9	1.2~17.8
3.5+3.5+6.0	2.29 (3.28)	2.29 (3.28)	3.92 (5.61)	----	----	8.50	1.20~12.17	2.24	0.25~3.88	10.3	1.2~17.8
3.5+3.5+7.1	2.11 (3.02)	2.11 (3.02)	4.28 (6.13)	----	----	8.50	1.20~12.17	2.24	0.25~3.88	10.3	1.2~17.8
3.5+5.0+5.0	2.25 (3.06)	2.96 (4.03)	2.96 (4.03)	----	----	8.17	1.20~11.12	2.51	0.25~3.89	11.5	1.2~17.9
3.5+5.0+6.0	2.11 (3.03)	2.77 (3.98)	3.62 (5.18)	----	----	8.50	1.20~12.19	2.24	0.25~3.88	10.3	1.2~17.8
3.5+5.0+7.1	1.96 (2.81)	2.57 (3.69)	3.97 (5.69)	----	----	8.50	1.20~12.19	2.24	0.25~3.88	10.3	1.2~17.8
3.5+6.0+6.0	1.92 (2.90)	3.29 (4.97)	3.29 (4.97)	----	----	8.50	1.20~12.84	1.86	0.23~3.88	8.6	1.1~17.8
5.0+5.0+5.0	2.72 (3.72)	2.72 (3.72)	2.72 (3.72)	----	----	8.17	1.20~11.15	2.50	0.25~3.90	11.5	1.2~17.9
5.0+5.0+6.0	2.57 (3.70)	2.57 (3.70)	3.36 (4.82)	----	----	8.50	1.20~12.22	2.16	0.25~3.86	9.9	1.2~17.7
2.5+2.5+2.5+2.5	2.04 (2.97)	2.04 (2.97)	2.04 (2.97)	2.04 (2.97)	----	8.17	1.60~11.88	2.17	0.34~3.88	10.0	1.6~17.8
2.5+2.5+2.5+3.5	1.86 (2.70)	1.86 (2.70)	1.86 (2.70)	2.60 (3.79)	----	8.17	1.60~11.89	2.17	0.34~3.88	10.0	1.6~17.8
2.5+2.5+2.5+5.0	1.69 (2.46)	1.69 (2.46)	1.69 (2.46)	3.11 (4.54)	----	8.17	1.60~11.92	2.17	0.33~3.89	10.0	1.6~17.9
2.5+2.5+2.5+6.0	1.57 (2.35)	1.57 (2.35)	1.57 (2.35)	3.78 (5.64)	----	8.50	1.60~12.69	1.98	0.31~3.88	9.1	1.5~17.8
2.5+2.5+2.5+7.1	1.46 (2.17)	1.46 (2.17)	1.46 (2.17)	4.13 (6.18)	----	8.50	1.60~12.69	1.98	0.31~3.88	9.1	1.5~17.8
2.5+2.5+3.5+3.5	1.70 (2.48)	1.70 (2.48)	2.38 (3.47)	2.38 (3.47)	----	8.17	1.60~11.90	2.17	0.34~3.88	10.0	1.6~17.8
2.5+2.5+3.5+5.0	1.56 (2.28)	1.56 (2.28)	2.18 (3.19)	2.87 (4.18)	----	8.17	1.60~11.93	2.17	0.33~3.89	10.0	1.6~17.9
2.5+2.5+3.5+6.0	1.47 (2.19)	1.47 (2.19)	2.05 (3.06)	3.52 (5.25)	----	8.50	1.60~12.69	1.98	0.31~3.88	9.1	1.5~17.8
2.5+2.5+3.5+7.1	1.36 (2.03)	1.36 (2.03)	1.91 (2.85)	3.87 (5.78)	----	8.50	1.60~12.69	1.98	0.31~3.88	9.1	1.5~17.8
2.5+2.5+5.0+5.0	1.44 (2.11)	1.44 (2.11)	2.65 (3.87)	2.65 (3.87)	----	8.17	1.60~11.96	2.17	0.33~3.87	10.0	1.6~17.8
2.5+2.5+5.0+6.0	1.36 (2.04)	1.36 (2.04)	2.51 (3.75)	2.27 (4.88)	----	8.50	1.60~12.71	1.91	0.31~3.86	8.8	1.5~17.7
2.5+3.5+3.5+3.5	1.57 (2.30)	2.20 (3.22)	2.20 (3.22)	2.20 (3.22)	----	8.17	1.60~11.96	2.17	0.34~3.88	10.0	1.6~17.8
2.5+3.5+3.5+5.0	1.45 (2.13)	2.03 (2.98)	2.03 (2.98)	2.67 (3.91)	----	8.17	1.60~12.00	2.17	0.33~3.89	10.0	1.6~17.9
2.5+3.5+3.5+6.0	1.37 (2.05)	1.92 (2.87)	1.92 (2.87)	3.29 (4.91)	----	8.50	1.60~12.70	1.92	0.31~3.88	8.8	1.5~17.8
2.5+3.5+5.0+5.0	1.34 (1.97)	1.88 (2.76)	2.47 (3.62)	2.47 (3.62)	----	8.17	1.60~11.97	2.17	0.33~3.87	10.0	1.6~17.8
3.5+3.5+3.5+3.5	2.04 (3.01)	2.04 (3.01)	2.04 (3.01)	2.04 (3.01)	----	8.17	1.60~12.04	2.17	0.34~3.88	10.0	1.6~17.8
3.5+3.5+3.5+5.0	1.89 (2.81)	1.89 (2.81)	1.89 (2.81)	2.49 (3.70)	----	8.17	1.60~12.13	2.17	0.33~3.89	10.0	1.6~17.9
2.5+2.5+2.5+2.5+2.5	1.64 (2.56)	1.64 (2.56)	1.64 (2.56)	1.64 (2.56)	1.64 (2.56)	8.20	2.00~12.82	1.90	0.40~3.89	8.7	1.9~17.9
2.5+2.5+2.5+2.5+3.5	1.52 (2.37)	1.52 (2.37)	1.52 (2.37)	1.52 (2.37)	2.13 (3.32)	8.20	2.00~12.82	1.90	0.40~3.89	8.7	1.9~17.9
2.5+2.5+2.5+2.5+5.0	1.44 (2.20)	1.44 (2.20)	1.44 (2.20)	1.44 (2.20)	2.65 (4.04)	8.40	2.00~12.85	1.96	0.40~3.90	9.0	1.9~17.9
2.5+2.5+2.5+2.5+6.0	1.35 (2.03)	1.35 (2.03)	1.35 (2.03)	1.35 (2.03)	3.21 (4.88)	8.61	2.00~13.02	1.77	0.36~3.86	8.2	1.7~17.7
2.5+2.5+2.5+3.5+3.5	1.41 (2.21)	1.41 (2.21)	1.41 (2.21)	1.98 (3.08)	1.98 (3.08)	8.20	2.00~12.83	1.90	0.40~3.89	8.7	1.9~17.9
2.5+2.5+2.5+3.5+5.0	1.35 (2.06)	1.35 (2.06)	1.35 (2.06)	1.88 (2.88)	2.48 (3.78)	8.40	2.00~12.85	1.96	0.40~3.90	9.0	1.9~17.9
2.5+2.5+3.5+3.5+3.5	1.32 (2.07)	1.32 (2.07)	1.85 (2.90)	1.85 (2.90)	1.85 (2.90)	8.20	2.00~12.84	1.90	0.40~3.90	8.7	1.9~17.9

Note:

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The total ability of connected an indoor unit is up to 16.0kW.
3. It is possible to connect the indoor unit for one room only.

OUTDOOR UNIT MKM100ZVMG

Cooling [50Hz, 230V] [Input current limit : 8.5A]

COMBINATION OF INDOOR UNIT	CAPACITY OF EACH INDOOR UNIT										
	Each capacity at rated (max) capacity (kW)					Total capacity (kW)		Total input (kW)		Total current (A)	
	A room	B room	C room	D room	E room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.5	2.50 (3.94)	----	----	----	----	2.50	0.80~3.94	0.60	0.19~1.05	2.8	0.9 ~ 4.9
3.5	3.50 (5.11)	----	----	----	----	3.50	0.80~5.11	0.94	0.19~1.24	4.4	0.9 ~ 5.7
5.0	5.00 (6.56)	----	----	----	----	5.00	0.80~6.56	1.62	0.18~1.82	7.5	0.9 ~ 8.4
6.0	6.00 (6.39)	----	----	----	----	6.00	0.80~6.39	1.68	0.18~1.85	7.7	0.9 ~ 8.5
7.1	6.39 (6.39)	----	----	----	----	6.39	0.80~6.39	1.85	0.18~1.85	8.5	0.9 ~ 8.5
2.5+2.5	2.50 (3.06)	2.50 (3.06)	----	----	----	5.00	1.00~6.12	1.36	0.21~1.85	6.3	1.0 ~ 8.5
2.5+3.5	2.50 (2.55)	3.50 (3.58)	----	----	----	6.00	1.00~6.13	1.79	0.21~1.85	8.2	1.0 ~ 8.5
2.5+5.0	2.13 (2.13)	3.91 (3.91)	----	----	----	6.04	1.00~6.04	1.80	0.20~1.80	8.3	1.0 ~ 8.3
2.5+6.0	2.03 (2.03)	4.88 (4.88)	----	----	----	6.91	1.00~6.91	1.80	0.22~1.80	8.3	1.1 ~ 8.3
2.5+7.1	1.80 (1.80)	5.11 (5.11)	----	----	----	6.91	1.00~6.91	1.80	0.22~1.80	8.3	1.1 ~ 8.3
3.5+3.5	3.07 (3.07)	3.07 (3.07)	----	----	----	6.14	1.00~6.14	1.85	0.21~1.85	8.5	1.0 ~ 8.5
3.5+5.0	2.61 (2.61)	3.44 (3.44)	----	----	----	6.05	1.00~6.05	1.80	0.20~1.80	8.3	1.0 ~ 8.3
3.5+6.0	2.55 (2.55)	4.37 (4.37)	----	----	----	6.92	1.00~6.92	1.80	0.22~1.80	8.3	1.1 ~ 8.3
3.5+7.1	2.28 (2.28)	4.64 (4.64)	----	----	----	6.92	1.00~6.92	1.80	0.22~1.80	8.3	1.1 ~ 8.3
5.0+5.0	3.04 (3.04)	3.04 (3.04)	----	----	----	6.08	1.00~6.08	1.80	0.20~1.80	8.3	1.0 ~ 8.3
5.0+6.0	3.02 (3.02)	3.93 (3.93)	----	----	----	6.95	1.00~6.95	1.80	0.21~1.80	8.3	1.0 ~ 8.3
5.0+7.1	2.73 (2.73)	4.22 (4.22)	----	----	----	6.95	1.00~6.95	1.80	0.21~1.80	8.3	1.0 ~ 8.3
6.0+6.0	3.90 (3.90)	3.90 (3.90)	----	----	----	7.79	1.00~7.79	1.80	0.21~1.80	8.3	1.0 ~ 8.3
6.0+7.1	3.57 (3.57)	4.22 (4.22)	----	----	----	7.79	1.00~7.79	1.80	0.21~1.80	8.3	1.0 ~ 8.3
7.1+7.1	3.90 (3.90)	3.90 (3.90)	----	----	----	7.79	1.00~7.79	1.80	0.21~1.80	8.3	1.0 ~ 8.3
2.5+2.5+2.5	2.22 (2.22)	2.22 (2.22)	2.22 (2.22)	----	----	6.66	1.20~6.66	1.80	0.26~1.80	8.3	1.2 ~ 8.3
2.5+2.5+3.5	1.96 (1.96)	1.96 (1.96)	2.75 (2.75)	----	----	6.67	1.20~6.67	1.80	0.26~1.80	8.3	1.2 ~ 8.3
2.5+2.5+5.0	1.74 (1.74)	1.74 (1.74)	3.21 (3.21)	----	----	6.70	1.20~6.70	1.80	0.25~1.80	8.3	1.2 ~ 8.3
2.5+2.5+6.0	1.71 (1.71)	1.71 (1.71)	4.11 (4.11)	----	----	7.54	1.20~7.54	1.80	0.25~1.80	8.3	1.2 ~ 8.3
2.5+2.5+7.1	1.56 (1.56)	1.56 (1.56)	4.42 (4.42)	----	----	7.54	1.20~7.54	1.80	0.25~1.80	8.3	1.2 ~ 8.3
2.5+3.5+3.5	1.76 (1.76)	2.46 (2.46)	2.46 (2.46)	----	----	6.68	1.20~6.68	1.80	0.26~1.80	8.3	1.2 ~ 8.3
2.5+3.5+5.0	1.58 (1.58)	2.21 (2.21)	2.91 (2.91)	----	----	6.70	1.20~6.70	1.80	0.25~1.80	8.3	1.2 ~ 8.3
2.5+3.5+6.0	1.57 (1.57)	2.20 (2.20)	3.78 (3.78)	----	----	7.55	1.20~7.55	1.80	0.25~1.80	8.3	1.2 ~ 8.3
2.5+3.5+7.1	1.44 (1.44)	2.02 (2.02)	4.09 (4.09)	----	----	7.55	1.20~7.55	1.80	0.25~1.80	8.3	1.2 ~ 8.3
2.5+5.0+5.0	1.44 (1.44)	2.65 (2.65)	2.65 (2.65)	----	----	6.73	1.20~6.73	1.80	0.25~1.80	8.3	1.2 ~ 8.3
2.5+5.0+6.0	1.45 (1.45)	2.66 (2.66)	3.47 (3.47)	----	----	7.58	1.20~7.58	1.80	0.25~1.80	8.3	1.2 ~ 8.3
2.5+5.0+7.1	1.33 (1.33)	2.46 (2.46)	3.79 (3.79)	----	----	7.58	1.20~7.58	1.80	0.25~1.80	8.3	1.2 ~ 8.3
2.5+6.0+6.0	1.45 (1.45)	3.48 (3.48)	3.48 (3.48)	----	----	8.40	1.20~8.40	1.80	0.23~1.80	8.3	1.1 ~ 8.3
2.5+6.0+7.1	1.35 (1.35)	3.23 (3.23)	3.82 (3.82)	----	----	8.40	1.20~8.40	1.80	0.23~1.80	8.3	1.1 ~ 8.3
3.5+3.5+3.5	2.23 (2.23)	2.23 (2.23)	2.23 (2.23)	----	----	6.68	1.20~6.68	1.80	0.26~1.80	8.3	1.2 ~ 8.3
3.5+3.5+5.0	2.02 (2.02)	2.02 (2.02)	2.66 (2.66)	----	----	6.71	1.20~6.71	1.80	0.25~1.80	8.3	1.2 ~ 8.3
3.5+3.5+6.0	2.04 (2.04)	2.04 (2.04)	3.49 (3.49)	----	----	7.56	1.20~7.56	1.80	0.25~1.80	8.3	1.2 ~ 8.3
3.5+3.5+7.1	1.88 (1.88)	1.88 (1.88)	3.81 (3.81)	----	----	7.56	1.20~7.56	1.80	0.25~1.80	8.3	1.2 ~ 8.3
3.5+5.0+5.0	1.86 (1.86)	2.44 (2.44)	2.44 (2.44)	----	----	6.74	1.20~6.74	1.80	0.25~1.80	8.3	1.2 ~ 8.3
3.5+5.0+6.0	1.88 (1.88)	2.48 (2.48)	3.23 (3.23)	----	----	7.59	1.20~7.59	1.80	0.25~1.80	8.3	1.2 ~ 8.3
3.5+5.0+7.1	1.75 (1.75)	2.30 (2.30)	3.55 (3.55)	----	----	7.59	1.20~7.59	1.80	0.25~1.80	8.3	1.2 ~ 8.3
3.5+6.0+6.0	1.90 (1.90)	3.26 (3.26)	3.26 (3.26)	----	----	8.41	1.20~8.41	1.80	0.23~1.80	8.3	1.1 ~ 8.3
5.0+5.0+5.0	2.30 (2.30)	2.30 (2.30)	2.30 (2.30)	----	----	6.91	1.20~6.91	1.85	0.25~1.85	8.5	1.2 ~ 8.5
5.0+5.0+6.0	2.35 (2.35)	2.35 (2.35)	3.07 (3.07)	----	----	7.77	1.20~7.77	1.85	0.25~1.85	8.5	1.2 ~ 8.5
2.5+2.5+2.5+2.5	1.83 (1.83)	1.83 (1.83)	1.83 (1.83)	1.83 (1.83)	----	7.30	1.60~7.30	1.80	0.34~1.80	8.3	1.6 ~ 8.3
2.5+2.5+2.5+3.5	1.66 (1.66)	1.66 (1.66)	1.66 (1.66)	2.33 (2.33)	----	7.31	1.60~7.31	1.80	0.34~1.80	8.3	1.6 ~ 8.3
2.5+2.5+2.5+5.0	1.51 (1.51)	1.51 (1.51)	1.51 (1.51)	2.79 (2.79)	----	7.33	1.60~7.33	1.80	0.33~1.80	8.3	1.6 ~ 8.3
2.5+2.5+2.5+6.0	1.51 (1.51)	1.51 (1.51)	1.51 (1.51)	3.63 (3.63)	----	8.16	1.60~8.16	1.80	0.31~1.80	8.3	1.5 ~ 8.3
2.5+2.5+2.5+7.1	1.40 (1.40)	1.40 (1.40)	1.40 (1.40)	3.97 (3.97)	----	8.16	1.60~8.16	1.80	0.31~1.80	8.3	1.5 ~ 8.3
2.5+2.5+3.5+3.5	1.52 (1.52)	1.52 (1.52)	2.13 (2.13)	2.13 (2.13)	----	7.31	1.60~7.31	1.80	0.34~1.80	8.3	1.6 ~ 8.3
2.5+2.5+3.5+5.0	1.40 (1.40)	1.40 (1.40)	1.96 (1.96)	2.58 (2.58)	----	7.34	1.60~7.34	1.80	0.33~1.80	8.3	1.6 ~ 8.3
2.5+2.5+3.5+6.0	1.41 (1.41)	1.41 (1.41)	1.97 (1.97)	3.38 (3.38)	----	8.17	1.60~8.17	1.80	0.31~1.80	8.3	1.5 ~ 8.3
2.5+2.5+3.5+7.1	1.31 (1.31)	1.31 (1.31)	1.83 (1.83)	3.72 (3.72)	----	8.17	1.60~8.17	1.80	0.31~1.80	8.3	1.5 ~ 8.3
2.5+2.5+5.0+5.0	1.32 (1.32)	1.32 (1.32)	2.44 (2.44)	2.44 (2.44)	----	7.52	1.60~7.52	1.85	0.33~1.85	8.5	1.6 ~ 8.5
2.5+2.5+5.0+6.0	1.34 (1.34)	1.34 (1.34)	2.47 (2.47)	3.22 (3.22)	----	8.36	1.60~8.36	1.85	0.31~1.85	8.5	1.5 ~ 8.5
2.5+3.5+3.5+3.5	1.41 (1.41)	1.97 (1.97)	1.97 (1.97)	1.97 (1.97)	----	7.32	1.60~7.32	1.80	0.34~1.80	8.3	1.6 ~ 8.3
2.5+3.5+3.5+5.0	1.30 (1.30)	1.82 (1.82)	1.82 (1.82)	2.40 (2.40)	----	7.35	1.60~7.35	1.80	0.33~1.80	8.3	1.6 ~ 8.3
2.5+3.5+3.5+6.0	1.32 (1.32)	1.85 (1.85)	1.85 (1.85)	3.17 (3.17)	----	8.18	1.60~8.18	1.80	0.31~1.80	8.3	1.5 ~ 8.3
2.5+3.5+5.0+5.0	1.24 (1.24)	1.73 (1.73)	2.28 (2.28)	2.28 (2.28)	----	7.53	1.60~7.53	1.85	0.33~1.85	8.5	1.6 ~ 8.5
3.5+3.5+3.5+3.5	1.83 (1.83)	1.83 (1.83)	1.83 (1.83)	1.83 (1.83)	----	7.33	1.60~7.33	1.80	0.34~1.80	8.3	1.6 ~ 8.3
3.5+3.5+3.5+5.0	1.71 (1.71)	1.71 (1.71)	1.71 (1.71)	2.24 (2.24)	----	7.36	1.60~7.36	1.80	0.33~1.80	8.3	1.6 ~ 8.3
2.5+2.5+2.5+2.5+2.5	1.58 (1.58)	1.58 (1.58)	1.58 (1.58)	1.58 (1.58)	1.58 (1.58)	7.92	2.00~7.92	1.80	0.40~1.80	8.3	1.9 ~ 8.3
2.5+2.5+2.5+2.5+3.5	1.47 (1.47)	1.47 (1.47)	1.47 (1.47)	1.47 (1.47)	1.62 (2.06)	7.93	2.00~7.93	1.80	0.40~1.80	8.3	1.9 ~ 8.3
2.5+2.5+2.5+2.5+5.0	1.39 (1.39)	1.39 (1.39)	1.39 (1.39)	1.39 (1.39)	2.56 (2.56)	8.11	2.00~8.11	1.85	0.40~1.85	8.5	1.9 ~ 8.5
2.5+2.5+2.5+2.5+6.0	1.35 (1.40)	1.35 (1.40)	1.35 (1.40)	1.35 (1.40)	3.21 (3.35)	8.61	2.00~8.93	1.77	0.36~1.85	8.2	1.7 ~ 8.5
2.5+2.5+2.5+3.5+3.5	1.37 (1.37)	1.37 (1.37)	1.37 (1.37)	1.92 (1.92)	1.92 (1.92)	7.94	2.00~7.94	1.80	0.40~1.80	8.3	1.9 ~ 8.3
2.5+2.5+2.5+3.5+5.0	1.30 (1.30)	1.30 (1.30)	1.30 (1.30)	1.82 (1.82)	2.39 (2.39)	8.12	2.00~8.12	1.85	0.40~1.85	8.5	1.9 ~ 8.5
2.5+2.5+3.5+3.5+3.5	1.28 (1.28)	1.28 (1.28)	1.80 (1.80)	1.80 (1.80)	1.80 (1.80)	7.95	2.00~7.95	1.80	0.40~1.80	8.3	1.9 ~ 8.3

OUTDOOR UNIT MKM100ZVMG

Cooling [50Hz, 230V] [Input current limit : 11.0A]

COMBINATION OF INDOOR UNIT	CAPACITY OF EACH INDOOR UNIT										
	Each capacity at rated (max) capacity (kW)					Total capacity (kW)		Total input (kW)		Total current (A)	
	A room	B room	C room	D room	E room	Rating	(min ~ max)	Rating	(min ~ max)	Rating	(min ~ max)
2.5	2.50 (3.94)	----	----	----	----	2.50	0.80~3.94	0.60	0.19~1.05	2.8	0.9 ~ 4.9
3.5	3.50 (5.11)	----	----	----	----	3.50	0.80~5.11	0.94	0.19~1.24	4.4	0.9 ~ 5.7
5.0	5.00 (6.56)	----	----	----	----	5.00	0.80~6.56	1.62	0.18~1.82	7.5	0.9 ~ 8.4
6.0	6.00 (7.61)	----	----	----	----	6.00	0.80~7.61	1.68	0.18~2.35	7.7	0.9 ~ 10.8
7.1	7.10 (8.10)	----	----	----	----	7.10	0.80~8.10	2.22	0.18~2.35	10.2	0.9 ~ 10.8
2.5+2.5	2.50 (3.53)	2.50 (3.53)	----	----	----	5.00	1.00~7.06	1.36	0.21~2.34	6.3	1.0 ~ 10.8
2.5+3.5	2.50 (2.95)	3.50 (4.12)	----	----	----	6.00	1.00~7.07	1.79	0.21~2.35	8.2	1.0 ~ 10.8
2.5+5.0	2.50 (2.50)	4.60 (4.60)	----	----	----	7.10	1.00~7.10	2.36	0.20~2.36	10.9	1.0 ~ 10.9
2.5+6.0	2.39 (2.39)	5.75 (5.75)	----	----	----	8.14	1.00~8.14	2.37	0.22~2.37	10.9	1.1 ~ 10.9
2.5+7.1	2.12 (2.12)	6.02 (6.02)	----	----	----	8.14	1.00~8.14	2.37	0.22~2.37	10.9	1.1 ~ 10.9
3.5+3.5	3.50 (3.54)	3.50 (3.54)	----	----	----	7.00	1.00~7.08	2.28	0.21~2.35	10.5	1.0 ~ 10.8
3.5+5.0	3.07 (3.07)	4.04 (4.04)	----	----	----	7.11	1.00~7.11	2.36	0.20~2.36	10.9	1.0 ~ 10.9
3.5+6.0	3.00 (3.00)	5.15 (5.15)	----	----	----	8.15	1.00~8.15	2.37	0.22~2.37	10.9	1.1 ~ 10.9
3.5+7.1	2.69 (2.69)	5.46 (5.46)	----	----	----	8.15	1.00~8.15	2.37	0.22~2.37	10.9	1.1 ~ 10.9
5.0+5.0	3.58 (3.58)	3.58 (3.58)	----	----	----	7.15	1.00~7.15	2.37	0.20~2.37	10.9	1.0 ~ 10.9
5.0+6.0	3.55 (3.55)	4.63 (4.63)	----	----	----	8.18	1.00~8.18	2.37	0.21~2.37	10.9	1.0 ~ 10.9
5.0+7.1	3.22 (3.22)	4.96 (4.96)	----	----	----	8.18	1.00~8.18	2.37	0.21~2.37	10.9	1.0 ~ 10.9
6.0+6.0	4.25 (4.56)	4.25 (4.56)	----	----	----	8.50	1.00~9.12	2.11	0.21~2.37	9.7	1.0 ~ 10.9
6.0+7.1	3.89 (4.18)	4.61 (4.94)	----	----	----	8.50	1.00~9.12	2.11	0.21~2.37	9.7	1.0 ~ 10.9
7.1+7.1	4.25 (4.56)	4.25 (4.56)	----	----	----	8.50	1.00~9.12	2.11	0.21~2.37	9.7	1.0 ~ 10.9
2.5+2.5+2.5	2.50 (2.62)	2.50 (2.62)	2.50 (2.62)	----	----	7.50	1.20~7.85	2.23	0.26~2.36	10.3	1.2 ~ 10.9
2.5+2.5+3.5	2.31 (2.31)	2.31 (2.31)	3.24 (3.24)	----	----	7.86	1.20~7.86	2.36	0.26~2.36	10.9	1.2 ~ 10.9
2.5+2.5+5.0	2.05 (2.05)	2.05 (2.05)	3.78 (3.78)	----	----	7.89	1.20~7.89	2.37	0.25~2.37	10.9	1.2 ~ 10.9
2.5+2.5+6.0	1.93 (2.01)	1.93 (2.01)	4.64 (4.83)	----	----	8.50	1.20~8.86	2.24	0.25~2.37	10.3	1.2 ~ 10.9
2.5+2.5+7.1	1.76 (1.83)	1.76 (1.83)	4.99 (5.20)	----	----	8.50	1.20~8.86	2.24	0.25~2.37	10.3	1.2 ~ 10.9
2.5+3.5+3.5	2.07 (2.07)	2.90 (2.90)	2.90 (2.90)	----	----	7.87	1.20~7.87	2.36	0.26~2.36	10.9	1.2 ~ 10.9
2.5+3.5+5.0	1.86 (1.86)	2.61 (2.61)	3.43 (3.43)	----	----	7.90	1.20~7.90	2.37	0.25~2.37	10.9	1.2 ~ 10.9
2.5+3.5+6.0	1.77 (1.85)	2.48 (2.59)	4.25 (4.44)	----	----	8.50	1.20~8.87	2.24	0.25~2.37	10.3	1.2 ~ 10.9
2.5+3.5+7.1	1.62 (1.69)	2.27 (2.37)	4.61 (4.81)	----	----	8.50	1.20~8.87	2.24	0.25~2.37	10.3	1.2 ~ 10.9
2.5+5.0+5.0	1.69 (1.69)	3.12 (3.12)	3.12 (3.12)	----	----	7.93	1.20~7.93	2.37	0.25~2.37	10.9	1.2 ~ 10.9
2.5+5.0+6.0	1.62 (1.70)	2.98 (3.13)	3.89 (4.08)	----	----	8.50	1.20~8.90	2.24	0.25~2.37	10.3	1.2 ~ 10.9
2.5+5.0+7.1	1.50 (1.57)	2.75 (2.88)	4.25 (4.45)	----	----	8.50	1.20~8.90	2.24	0.25~2.37	10.3	1.2 ~ 10.9
2.5+6.0+6.0	1.47 (1.68)	3.52 (4.04)	3.52 (4.04)	----	----	8.50	1.20~9.76	1.86	0.23~2.37	8.6	1.1 ~ 10.9
2.5+6.0+7.1	1.36 (1.56)	3.27 (3.75)	3.87 (4.44)	----	----	8.50	1.20~9.76	1.86	0.23~2.37	8.6	1.1 ~ 10.9
3.5+3.5+3.5	2.63 (2.63)	2.63 (2.63)	2.63 (2.63)	----	----	7.88	1.20~7.88	2.36	0.26~2.36	10.9	1.2 ~ 10.9
3.5+3.5+5.0	2.39 (2.39)	2.39 (2.39)	3.14 (3.14)	----	----	7.91	1.20~7.91	2.37	0.25~2.37	10.9	1.2 ~ 10.9
3.5+3.5+6.0	2.29 (2.39)	2.29 (2.39)	3.92 (4.09)	----	----	8.50	1.20~8.87	2.24	0.25~2.37	10.3	1.2 ~ 10.9
3.5+3.5+7.1	2.11 (2.20)	2.11 (2.20)	4.28 (4.47)	----	----	8.50	1.20~8.87	2.24	0.25~2.37	10.3	1.2 ~ 10.9
3.5+5.0+5.0	2.19 (2.19)	2.88 (2.88)	2.88 (2.88)	----	----	7.94	1.20~7.94	2.37	0.25~2.37	10.9	1.2 ~ 10.9
3.5+5.0+6.0	2.11 (2.21)	2.77 (2.90)	3.62 (3.79)	----	----	8.50	1.20~8.90	2.24	0.25~2.37	10.3	1.2 ~ 10.9
3.5+5.0+7.1	1.96 (2.05)	2.57 (2.69)	3.97 (4.16)	----	----	8.50	1.20~8.90	2.24	0.25~2.37	10.3	1.2 ~ 10.9
3.5+6.0+6.0	1.92 (2.21)	3.29 (3.78)	3.29 (3.78)	----	----	8.50	1.20~9.77	1.86	0.23~2.37	8.6	1.1 ~ 10.9
5.0+5.0+5.0	2.66 (2.66)	2.66 (2.66)	2.66 (2.66)	----	----	7.97	1.20~7.97	2.36	0.25~2.36	10.9	1.2 ~ 10.9
5.0+5.0+6.0	2.57 (2.70)	2.57 (2.70)	3.36 (3.53)	----	----	8.50	1.20~8.93	2.16	0.25~2.36	9.9	1.2 ~ 10.9
2.5+2.5+2.5+2.5	2.04 (2.15)	2.04 (2.15)	2.04 (2.15)	2.04 (2.15)	----	8.17	1.60~8.58	2.17	0.34~2.37	10.0	1.6 ~ 10.9
2.5+2.5+2.5+3.5	1.86 (1.95)	1.86 (1.95)	1.86 (1.95)	2.60 (2.73)	----	8.17	1.60~8.59	2.17	0.34~2.37	10.0	1.6 ~ 10.9
2.5+2.5+2.5+5.0	1.69 (1.78)	1.69 (1.78)	1.69 (1.78)	3.11 (3.28)	----	8.17	1.60~8.62	2.17	0.33~2.37	10.0	1.6 ~ 10.9
2.5+2.5+2.5+6.0	1.57 (1.76)	1.57 (1.76)	1.57 (1.76)	3.78 (4.23)	----	8.50	1.60~9.52	1.98	0.31~2.37	9.1	1.5 ~ 10.9
2.5+2.5+2.5+7.1	1.46 (1.63)	1.46 (1.63)	1.46 (1.63)	4.13 (4.63)	----	8.50	1.60~9.52	1.98	0.31~2.37	9.1	1.5 ~ 10.9
2.5+2.5+3.5+3.5	1.70 (1.79)	1.70 (1.79)	2.38 (2.51)	2.38 (2.51)	----	8.17	1.60~8.60	2.17	0.34~2.37	10.0	1.6 ~ 10.9
2.5+2.5+3.5+5.0	1.56 (1.65)	1.56 (1.65)	2.18 (2.31)	2.87 (3.03)	----	8.17	1.60~8.63	2.17	0.33~2.37	10.0	1.6 ~ 10.9
2.5+2.5+3.5+6.0	1.47 (1.64)	1.47 (1.64)	2.05 (2.30)	3.52 (3.94)	----	8.50	1.60~9.53	1.98	0.31~2.37	9.1	1.5 ~ 10.9
2.5+2.5+3.5+7.1	1.36 (1.53)	1.36 (1.53)	1.91 (2.14)	3.87 (4.34)	----	8.50	1.60~9.53	1.98	0.31~2.37	9.1	1.5 ~ 10.9
2.5+2.5+5.0+5.0	1.44 (1.52)	1.44 (1.52)	2.65 (2.81)	2.65 (2.81)	----	8.17	1.60~8.66	2.17	0.33~2.36	10.0	1.6 ~ 10.9
2.5+2.5+5.0+6.0	1.36 (1.53)	1.36 (1.53)	2.51 (2.82)	3.27 (3.67)	----	8.50	1.60~9.55	1.91	0.31~2.36	8.8	1.5 ~ 10.9
2.5+3.5+3.5+3.5	1.57 (1.66)	2.20 (2.32)	2.20 (2.32)	2.20 (2.32)	----	8.17	1.60~8.61	2.17	0.34~2.37	10.0	1.6 ~ 10.9
2.5+3.5+3.5+5.0	1.45 (1.53)	2.03 (2.14)	2.03 (2.14)	2.67 (2.82)	----	8.17	1.60~8.64	2.17	0.33~2.37	10.0	1.6 ~ 10.9
2.5+3.5+3.5+6.0	1.37 (1.54)	1.92 (2.15)	1.92 (2.15)	3.29 (3.69)	----	8.50	1.60~9.54	1.92	0.31~2.37	8.8	1.5 ~ 10.9
2.5+3.5+5.0+5.0	1.34 (1.43)	1.88 (2.00)	2.47 (2.62)	2.47 (2.62)	----	8.17	1.60~8.67	2.17	0.33~2.36	10.0	1.6 ~ 10.9
3.5+3.5+3.5+3.5	2.04 (2.16)	2.04 (2.16)	2.04 (2.16)	2.04 (2.16)	----	8.17	1.60~8.62	2.17	0.34~2.37	10.0	1.6 ~ 10.9
3.5+3.5+3.5+5.0	1.89 (2.00)	1.89 (2.00)	1.89 (2.00)	2.49 (2.64)	----	8.17	1.60~8.65	2.17	0.33~2.37	10.0	1.6 ~ 10.9
2.5+2.5+2.5+2.5+2.5	1.64 (1.85)	1.64 (1.85)	1.64 (1.85)	1.64 (1.85)	1.64 (1.85)	8.20	2.00~9.27	1.90	0.40~2.37	8.7	1.9 ~ 10.9
2.5+2.5+2.5+2.5+5.0	1.52 (1.72)	1.52 (1.72)	1.52 (1.72)	1.52 (1.72)	2.13 (2.40)	8.20	2.00~9.27	1.90	0.40~2.37	8.7	1.9 ~ 10.9
2.5+2.5+2.5+2.5+6.0	1.44 (1.59)	1.44 (1.59)	1.44 (1.59)	1.44 (1.59)	2.65 (2.93)	8.40	2.00~9.30	1.96	0.40~2.37	9.0	1.9 ~ 10.9
2.5+2.5+2.5+2.5+6.0	1.35 (1.58)	1.35 (1.58)	1.35 (1.58)	1.35 (1.58)	3.21 (3.80)	8.61	2.00~10.13	1.77	0.36~2.36	8.2	1.7 ~ 10.9
2.5+2.5+2.5+3.5+3.5	1.41 (1.60)	1.41 (1.60)	1.41 (1.60)	1.98 (2.24)	1.98 (2.24)	8.20	2.00~9.28	1.90	0.40~2.37	8.7	1.9 ~ 10.9
2.5+2.5+2.5+3.5+5.0	1.35 (1.49)	1.35 (1.49)	1.35 (1.49)	1.88 (2.09)	2.48 (2.75)	8.40	2.00~9.31	1.96	0.40~2.37	9.0	1.9 ~ 10.9
2.5+2.5+3.5+3.5+3.5	1.32 (1.50)	1.32 (1.50)	1.85 (2.10)	1.85 (2.10)	1.85 (2.10)	8.20	2.00~9.29	1.90	0.40~2.37	8.7	1.9 ~ 10.9

Note:

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
2. The total ability of connected an indoor unit is up to 16.0kW.
3. It is possible to connect the indoor unit for one room only.

OPTIONS

OUTDOOR UNIT

OPTION NAME	MKM50ZVMG	MKM75/85ZVMG	MKM100ZVMG
Air direction adjustment grille	KPW937F4	KPW5G112	
Drain plug	KKP937A4		KKP945A4

INDOOR UNIT INVERTER SINGLE SPLIT SERIES

OPTION NAME	FTKM25/35/50/60ZVMG	FTKM71ZVMG
Wiring adaptor for timer clock / remote controller t (normal open pulse contact / normal open contact)**	KRP413BB1S	
Remote control PC-board set	BRP067A42	
Titanium apatite deodorizing filter	KAF970A49	KAF970A46
Dust collection Filter (PM 2.5 Filter)	BAFP046A45	BAFP046A41
Deodorizing Filter (Enzyme Blue)	BAFP094A50	BAFP094A41
Air quality filter (enzyme blue/PM 2.5)	BAFP094A49	BAFP094A43
Remote controller loss prevention with the chain	KKF910A4	

INDOOR UNIT INVERTER MULTI SPLIT SERIES

OPTION NAME	CTKM25/35/50ZVMG	CTKM60/71ZVMG	CDKM25/35/50/60VVMG	FDMM50/60/71VVMG
Wiring adaptor for timer clock / remote controller (normal open pulse contact / normal open contact)**	KRP413BB1S			KRP44A53
Interface adaptor for DIII-NET**	KRP928BB2S			---
Wireless LAN connecting adaptor	Built-in PCB (inside FCU)**	BRP072C42	---	DCPA01
Titanium apatite deodorizing filter (without frame)	KAF970A49	---	---	---
Dust collection Filter (PM 2.5 Filter) without frame	BAFP046A45	---	---	---
Deodorizing Filter (Enzyme Blue) without frame	BAFP094A50	---	---	---
Remote controller loss prevention with the chain	KKF910A4			
Anti-body Filter	√	√	√	√
Anti-mould & Bacteria Filter	√	√	√	√

** Wireless LAN PCB (inside FCU) need to be set "OFF" when "Wiring adapter for timer clock/remote controller" or "Interface adaptor for DIII use" are connected because if they are connected at the same time, the operation and display may not match.



Titanium apatite deodorising filter KAF970A46



Dust collection filter (PM 2.5) BAFP046A41



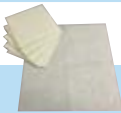
Deodorising filter (enzyme blue) BAFP094A41



Remote controller loss prevention chain KKF910A4



Anti-body filter suppressing virus within 1 minute



Anti-mould & bacteria filter

CONTROL SYSTEM INVERTER SINGLE SPLIT SERIES

ITEM	FTKM25/35/50/60ZVMG	FTKM71ZVMG
Central remote controller ¹		BRP067A42
Unified On/Off controller ¹		KAF970A46
Schedule timer ¹		BAFP046A41
Interface adaptor for DIII-NET use ^{2,3}		BAFP094A41
Remote control PC-board set		BAFP094A43



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