DAIKIN

Residential

Catalogue

ALL SEASONS PERFECT C°MFORT

2012

TABLE OF CONTENTS

RESIDENTIAL APPLICATIONS

For more information on Options & Control Systems, please refer to page 70 of this catalogue.

This symbol represents seaonal efficiency.
It will be used throughout this catalogue to indicate where seasonal efficiency is already implemented in our product ranges.
For more detailed information, please refer to page 75.

New products 2012

4

STREAMER TECHNOLOGY AIR PURIFIER - MC70LVM

> Stylish design
> Improved performance
> Unprecedented comfort
> Super quiet operation
> Easy to maintain
> Portable
> No installation

14

NEW RANGE OF WALL MOUNTED UNITS, DEVELOPED FOR SMALL OR WELL-INSULATED ROOMS - FTXS-K / CTXS-K

> Integrating design: high quality finishing
> Goes almost unnoticed in operation
> Top performance: full class A energy label
> Right dimensioning for optimum comfort

3-PORT 40 MULTI OUTDOOR UNITS - 3MXS40K

> The new 15 class responds to the new capacity requirements of the smallest rooms in the house and allows optimal distribution of capacity of new 3-port 40 multi outdoor unit

66

INDIVIDUAL CONTROL SYSTEMS

USER FRIENDLY REMOTE CONTROL WITH CONTEMPORARY DESIGN – BRC1E52

> Optimise your system efficiency via energy saving functions
> Temperature range limit saves energy by avoiding excessive heating or cooling
> kWh indication keeps track of your consumption
> Schedule timer with holiday setting, 3 different weekly timers and improved setback function

ONLINE CONTROLLER - ALWAYS IN CONTROL, NO MATTER WHERE YOU ARE

> Control solution to monitor and control the main functions of the residential indoor units.
> End-user friendly operation
> Can be used from any location via your smartphone, laptop, PC, tablet or touch screen
> Optimal home comfort/holiday home surveillance
> Flexible office solution

RTD - UNIVERSAL CONTROL

> Indoor unit control via 0~10 volt, dry contact or resistance control
> Hotel controller with key card connection & window contact
> Duty/standby & alarm signal for IT application
> Heating interlock

Pure air

Because Daikin cares

The streamer technology air purifier, a blend of new technology, improved performance, and ultra quiet operation, it is designed to care for you by unobtrusively providing purified air to produce a healthy home environment. Purified air improves the perception of comfort and, by removing and destroying contaminants and odours, the streamer technology air purifier also plays an essential role for those who suffer from asthma or allergies. These efforts place the streamer technology air purifier among the best residential air purifiers on the market today.

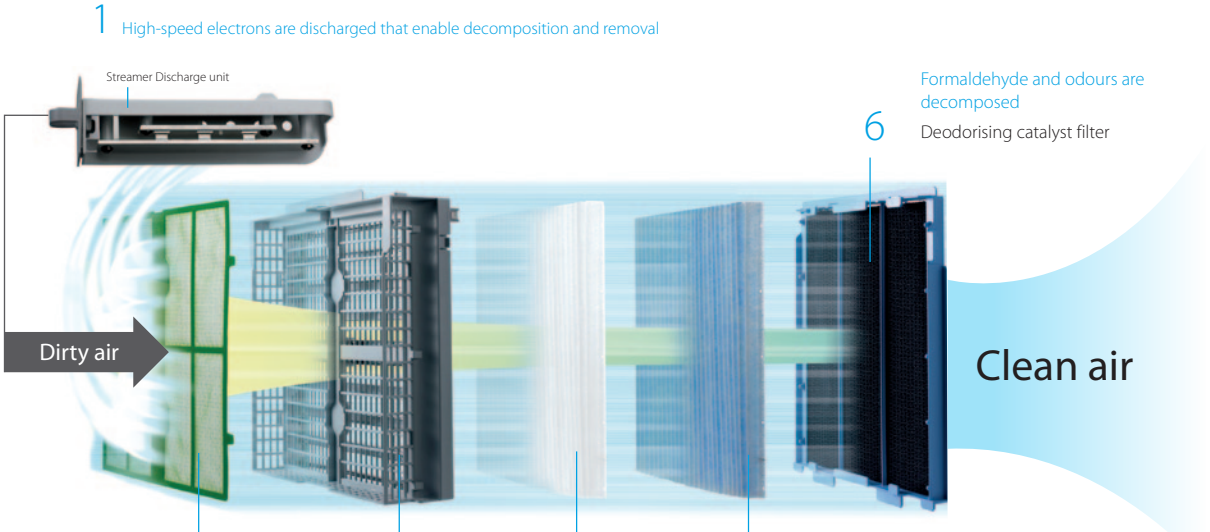
- stylish design
- improved performance
- unprecedented comfort
- super quiet operation
- easy to maintain
- portable
- no installation

Three times purification, a good deed for your health

Pollen, dust and pet hair are just some of the potential causes of allergies, asthma and respiratory problems. A Daikin air purifier cleans the air and relieves you of these troubles thanks to a three-part operation:

- allergen removal
- virus and bacteria removal
- odour removal

Six-layer powerful decomposition and removal configuration



What is the Daikin streamer technology?

"Streamer Discharge" is a type of plasma discharge in which high speed electrons capable of oxidative decomposition are generated. It has the ability to eliminate bacteria and mould as well as hazardous chemical substances and allergens, etc. Compared to standard plasma discharge (glow discharge), the discharge range of Daikin's Streamer Discharge is wider, which makes it easier for electrons to collide with oxygen and nitrogen in the air. This enables high speed electrons to be generated three dimensionally over a wide area, which results in an oxidative decomposition speed that is over 1,000 times greater with the same electrical power. Daikin's Streamer Discharge technology has proven successful in stably generating high speed electrons, a feat that has been considered difficult up to now.

Main specifications

Daikin has already received great praise for its air purifiers: a British Allergy Foundation seal of approval and the TÜV Nord test mark confirm the efficiency of our units.

MC70LVM

Indoor unit				MC70LVM
Applicable room area			m^2	46
Casing	Colour			White
Dimensions	Unit	HeightxWidthxDepth	mm	576x403x241
Weight	Unit		kg	8.5
Fan	Type			Multi Blade Fan (Sirocco fan with shroud assembly)
	Air flow rate	Air purifying operation Turbo/H/M/L/Silent	m^3/h	420/285/210/130/55
Sound pressure level		Turbo/H/M/L/Silent		16.0/24.0/32.0/39.0/48.0
Air filter				Polypropylene net
Air purifying operation	Power input	Turbo/H/M/L/Silent	kW	0.065/0.026/0.016/0.010/0.007
Deodorizing method				Flash streamer / Titanium apatite photocatalytic filter / Deodorising catalyst
Bacteria filtering method				Flash streamer / Titanium apatite photocatalytic filter
Dust collecting method				Plasma ionizer / Electrostatic dust collection filter
Power supply	Phase/Voltage		V	1~/220-240/220-230

MCK75J

Ururu air purifier

Humidification and purification in one

There are many substances in the air you breathe such as allergen, bacteria, virus and tobacco smoke, which causes your health to suffer. Above all things, dryness is especially a big issue during wintertime.
Daikin Ururu Air Purifier moisturizes the air inside your home and relieves the effects of dry air. Just fill the 4l tank occasionally and it will humidify your room with a maximum volume of 600ml/h.
This useful and innovative function stems from the incorporation of a slim line water tank and combined water wheel and vaporisation filter assembly.

- Humidification thanks to the slim water tank
- Air purification

Ururu

flash streamer
ONLY BY DAIKIN

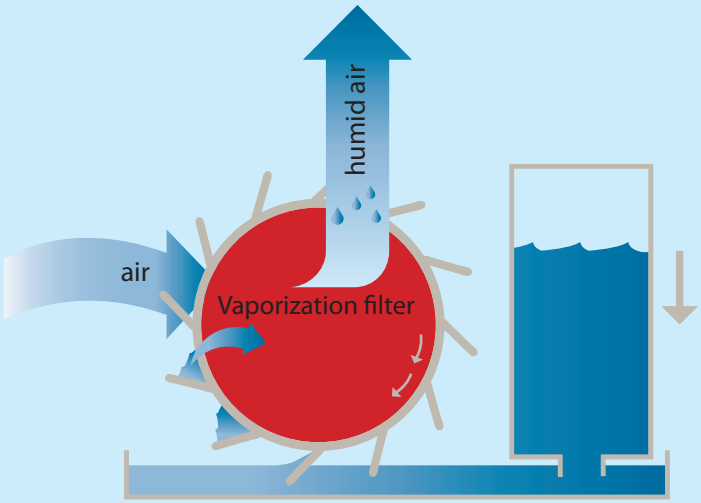
TUV NORD
Suitable for Allergic People
House dust and indoor allergen retention
Test object: indoor air purifier
STG-2202/04

Daikin has already received great praise for its air purifiers: the Daikin TüV award confirms the efficiency of this unit.

MCK75JVM-K

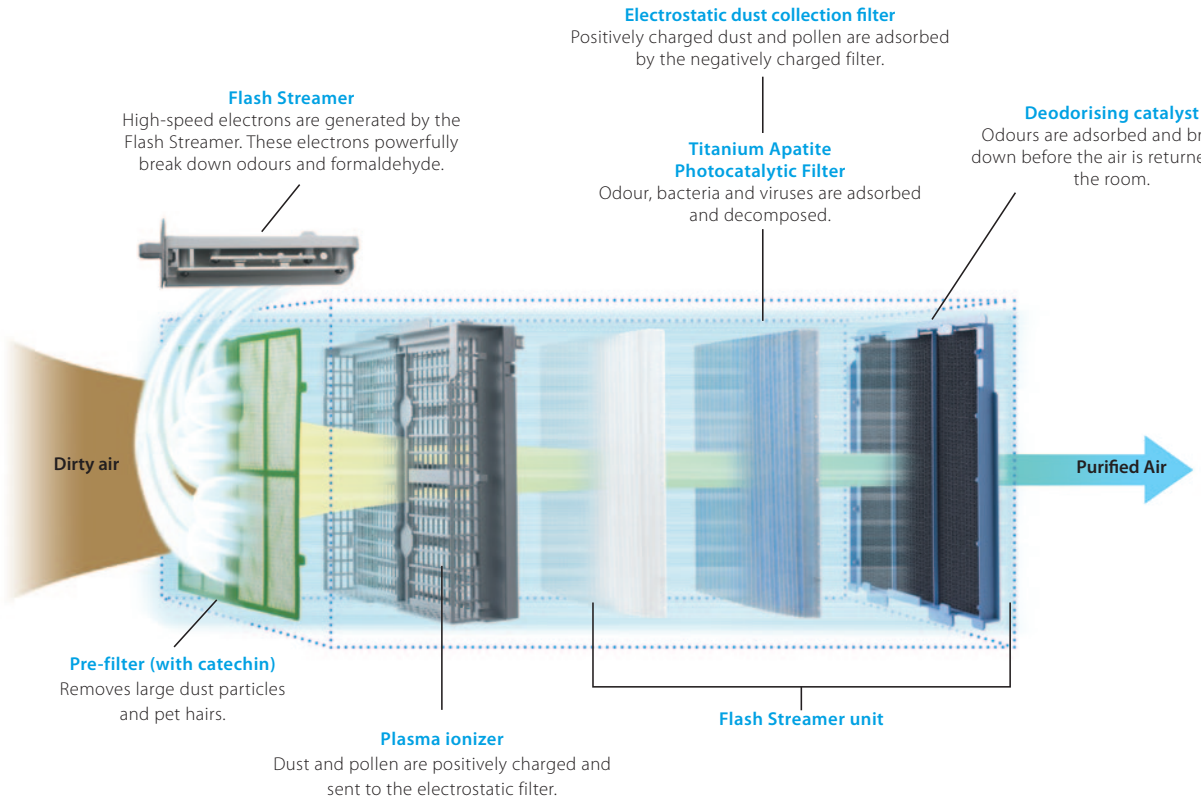
Indoor units					MCK75JVM-K
Application					Floor standing type
Applicable room area				m^2	46
Casing	Colour				Black (N1) (Panel colour: silver)
Dimensions	Unit	HeightxWidthxDepth		mm	590/395/268
Weight	Unit			kg	11.0
Fan	Type				Multi Blade Fan (Sirocco fan with shroud assembly)
	Air flow rate	Air purifying operation	Turbo/H/M/L/Silent	m^3/h	450/330/240/150/60
		Humidifying operation	Turbo/H/M/L/Silent	m^3/h	450/330/240/150/120
Sound pressure level	Air purifying operation		Turbo/H/M/L/Silent	dBA	50/43/36/26/17
	Humidifying operation		Turbo/H/M/L/Silent	dBA	50/43/36/26/23
Humidifying operation	Power input		Turbo/H/M/L/Silent	kW	0.084/0.037/0.020/0.013/0.012
	Humidification		Turbo/H/M/L/Silent	ml/h	600/470/370/290/240
	Water tank capacity			l	4.0
Air filter					Polypropylene net with catechin
Air purifying operation		Power input	Turbo/H/M/L/Silent	kW	0.081/0.035/0.018/0.011/0.008
Deodorizing method					Flash streamer Titanium apatite photocatalytic filter Deodorising catalyst
Dust collecting method					Plasma ionizerElectrostatic dust collection filter
Sign					Dust: 3 stages, Odour: 3 stages, Air flow rate: auto/LL/L/M/H, Turbo mode HH, anti-pollen mode Off timer: 1/4/8h Cleaning: ionization/streamer
Power supply	Name / Phase / Frequency / Voltage			Hz / V	VM / 1~ / 50/60 / 220-240/220-230
Type					Humidifying air purifier

MCK75JVM-K



How does the humidification function work?

Water in the tank flows into the receiver tray housing the water wheel, which lifts the water as it rotates and releases it onto the filter. Air blown onto the filter, absorbs its moisture and discharges it into the room as humidification.

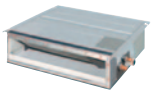
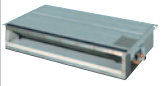


Daikin Ururu Air Purifier also removes efficiently allergens (e.g. pollen, house dust mites, dust, etc.), bacteria and viruses. Additionally, it has a high deodorizing efficiency; it eliminates efficiently tobacco smoke whilst decomposing other smells. It quickly collects particles and breaks them down rapidly. Its quiet operation makes it ideal for quiet nights. The unit includes seven pleated filters (one for immediate use and 6 spares).

Benefits overview Split

		Wall mounted unit		
		FTXR-E	**FTXG-J**	**FTXS-K**
				
We care icons	**Energy efficiency** Daikin air conditioners are energy efficient and economical (full range A class energy label).	✓	✓	✓
	Inverter technology In combination with inverter controlled outdoor units	✓	✓	✓
	Econo mode This function decreases the power consumption so that other applicances that need large power consumption can be used. This function is also energy saving.		✓	✓
	2 area intelligent eye Air flow is sent to a zone other than where the person is located at that moment. If two people are detected in the room, the air flow is projected away from the occupants. If no people are detected, the unit will automatically switch over to the energy-efficient setting.			
	Movement sensor The sensor detects whether someone is in the room. When the room is empty, the unit switches to economy mode after 20 minutes and restarts when a person enters the room.		✓	✓
	Energy saving during operation standby Current consumption is reduced by about 80 % when operating on standby. If no people are detected for more than 20 minutes, the system will automatically switch to the current-saving mode.		✓	✓
	Home leave operation During absence, the indoor temperature can be maintained at a certain level.			
	Night set mode Saves energy, by preventing overcooling or overheating during night time.	✓	✓	✓
	Fan only The air conditioner can be used as fan, blowing air without cooling or heating.		✓	✓
Comfort	**Comfort mode** The new flap changes the discharge angle horizontally for cooling operation and downward vertically for heating operation. This in order to prevent cold or warm air from blowing directly on the body.	✓	✓	✓
	Powerful mode If the temperature in the room is too high/low, it can be cooled down/heated quickly by selecting the 'powerful mode'. After the powerful mode is turned off, the unit returns to the preset mode.	✓	✓	✓
	Auto cooling-heating changeover Automatically selects cooling or heating mode to achieve the set temperature (heat pump types only).	✓	✓	✓
	Whisper quiet Daikin indoor units are whisper quiet. Also the outdoor units are guaranteed not to disturb the quiet of the neighbourhood.	✓	✓	✓
	Radiant heat The front panel of the indoor unit radiates additional heat to add to your comfort on cold days			
	Indoor unit silent operation Lowers the operation sound of the indoor unit by 3dB(A). This function is useful when studying or sleeping.	✓	✓	✓
	Comfortable sleeping mode Increased comfort function that follows a specific temperature fluctuation rhythm.	✓		
	Outdoor unit silent operation Lowers the operation sound of the outdoor unit by 3dB(A) to ensure a quiet environment for the neighbourhood.		RXG-K	
Air flow	**3-D Air flow** This function combines Vertical and Horizontal auto-swing to circulate a stream of cool/warm air right to the corners of even large spaces.	✓		
	Vertical auto swing Possibility to select automatic vertical moving of the air discharge louvre, for uniform air flow and temperature distribution.	✓	✓	
	Horizontal auto swing Possibility to select automatic horizontal moving of the air discharge louvre, for uniform air flow and temperature distribution.	✓		✓

Preliminary info

Wall mounted unit				Floor standing unit		Concealed ceiling unit		Flexi type unit
FTXS-J	**FTXS-G**	**FTX-JV**	**FTX-GV**	**FVXG-K**	**FVXS-F**	**FDXS-E**	**FDXS-C**	**FLXS-B**
								
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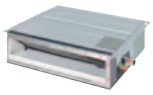
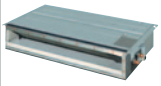
RXS-U	RXS-G		RX-GV	RXG-K	RXS-K	RXS-K/J	RXS-J/F	RXS-K
✓	✓		✓					
✓	✓	✓	✓	✓	✓			✓
✓	✓		✓					

Benefits overview Split

		Wall mounted unit		
		FTXR-E	**FTXG-J**	**FTXS-K**
				
Air flow	**Auto fan speed** Automatically selects the necessary fan speed to reach or maintain the set temperature.	✓	✓	✓
	Fan speed steps Allows to select up to the given number of fan speed.	5	5	5
Humidity control	**Ururu - humidification** Moisture is absorbed from the outdoor air and evenly distributed throughout the indoor areas.	✓		
	Sarara - dehumidification Reduces indoor humidity, without affecting the room temperature, by mixing cool, dry air with warm air.	✓		
	Dry programme Allows humidity levels to be reduced without variations in room temperature.		✓	✓
Remote control & timer	**Flash streamer** The Flash Streamer generates high-speed electrons that powerfully break down odours and formaldehyde	✓		
	Titanium photocatalytic air purification filter Removes airborne dust particles, decomposes odours and restrains the reproduction of bacteria, viruses, microbes, this to ensure a steady supply of clean air	✓	✓	✓
	Photocatalytic deodorising filter Removes airborne dust particles, decomposes odours and restrains the reproduction of bacteria, viruses, microbes, this to ensure a steady supply of clean air.			
	Air filter Removes airborne dust particles to ensure a steady supply of clean air.			
	Online Controller Daikin provides a new control solution to monitor and control the main functions of the residential indoor units. The system is working in an end-user friendly way and can be used from any location via your smartphone, laptop, PC, tablet, app or wired remote controller.	✓	✓	✓*
	Weekly timer Timer can be set to start heating or cooling anytime on a daily or weekly basis		✓	✓
	24 Hour timer Timer can be set to start cooling/heating anytime during a 24-hour period.	✓	✓	✓
	Infrared remote control Infrared remote control with LCD to start, stop and regulate the air conditioner from a distance.	✓	✓	✓
	Wired remote control Wired remote control to start, stop and regulate the air conditioner from a distance.		✓	✓
	Centralised control Centralised control to start, stop and regulate several air conditioners from one central point.	✓	✓	✓
Other funtions	**Auto-restart** The unit restarts automatically at the original settings after power failure.	✓	✓	✓
	Self-diagnosis Simplifies maintenance by indicating system faults or operating anomalies.	✓	✓	✓
	Multi model application Up to 5 indoor units (even different capacities) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.		✓	✓
	VRV® for residential application Up to 9 indoor units (even different capacities and up to 71 class) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.		✓	✓

* Only with additional adaptor

Wall mounted unit				Floor standing unit		Concealed ceiling unit		Flexi type unit
FTXS-J	**FTXS-G**	**FTX-JV**	**FTX-GV**	**FVXG-K**	**FVXS-F**	**FDXS-E**	**FDXS-C**	**FLXS-B**
								
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✓	✓			✓	✓	✓	✓	✓

FTXR28,42,50E

RXR28,42,50E

ARC447A

Ururu Sarara INVERTER

- URURU humidification: maintains a comfortable humidity level without any separate water supply
- SARARA dehumidification: maintains a comfortable and fresh indoor environment by removing moisture from the air without lowering the temperature
- Powerful ventilation refreshes the room within 2 hours
- Powerful air purification increases indoor air quality with Daikin Flash Streamer technology
- Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen

Heating & Cooling

Indoor units					FTXR28E	FTXR42E	FTXR50E
Cooling capacity	Min./Nom./Max.			kW	1.55/2.8/3.6	1.55/4.2/4.60	1.55/5.0/5.50
Heating capacity	Min./Nom./Max.			kW	1.30/3.6/5.00	1.30/5.1/5.6	1.30/6.0/6.20
Power input	Cooling	Min./Nom./Max.		kW	0.250/0.560/0.800	0.260/1.050/1.320	0.26/1.46/1.8
	Heating	Min./Nom./Max.		kW	0.220/0.700/1.410	0.220/1.180/1.600	0.23/1.51/1.77
EER / COP					5.00 / 5.14	4.00 / 4.32	3.42 / 3.97
SEER*						To be confirmed	
Annual energy consumption				kWh	280	525	730
Energy label	Cooling/Heating					A/A	
Casing	Colour					White	
Dimensions	Unit	HeightxWidthxDepth		mm		305x890x209	
Weight	Unit			kg		14	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	11.1/8.8/6.5/5.7	12.4/9.6/6.8/6.0	13.3/10.3/7.3/6.5
	Heating	High/Nom./Low/Silent operation		m^3/min	12.4/9.8/7.3/6.5	12.9/10.2/7.7/6.8	14.0/11.1/8.3/7.3
Sound power level	Cooling	Nom.		dBA	55	58	60
	Heating	Nom.		dBA	57	58	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	39/33/26/23	42/35/27/24	44/37/29/26
	Heating	High/Nom./Low/Silent operation		dBA	41/35/28/25	42/36/29/26	44/38/31/28
Refrigerant	Type					R-410A	
Piping connections	Liquid/Gas/Drain	OD		mm		6.35 / 9.52 / 18	
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240	

Outdoor units					RXR28E	RXR42E	RXR50E
Dimensions	Unit	HeightxWidthxDepth		mm		693x795x285	
Weight	Unit			kg		48	
Fan - Air flow rate	Cooling	Nom.		m^3/min	33.8	36.2	
	Heating	Nom.		m^3/min	31.4	31.9	34.3
Sound power level	Cooling	Nom.		dBA	60	62	
Sound pressure level	Cooling	Nom.		dBA	46	48	
	Heating	Nom.		dBA	46	48	50
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~43	
	Heating	Ambient	Min.~Max.	°CWB		-20~18	
Refrigerant	Type					R-410A	
Piping connections	Piping length	Max.	OU - IU	m		10	
	Level difference	IU - OU	Max.	m		8	
	Total piping length	System	Actual	m		-	
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240	
Max. fuse amps				(A)		16	

*prEN14825 (inquiry version 2010)

FTXG-J- / RXG-K

Wall mounted unit

FTXG25,35,50J

RXG25,35K

ARC466A1

DAIKIN
emura

INVERTER

- Energy efficient units: full range A class energy labels
- Comfort mode guarantees draught free operation by preventing that warm or cold air is directly blown on to the body
- Movement sensor saves power consumption in unoccupied rooms: when the room is empty, the unit switches to economy mode after 20 minutes and restarts when a person enters the room.
- Night set mode saves energy by preventing overcooling or overheating during night time
- Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen

Heating & Cooling

Indoor unit					FTXG25JW	FTXG35JW	FTXG50JW	FTXG25JA	FTXG35JA	FTXG50JA
Cooling capacity	Min./Nom./Max.			kW	1,3/2,5/3,0	1,4/3,5/3,8	1,7/5,0/5,3	1,3/2,5/3,0	1,4/3,5/3,8	1,7/5,0/5,3
Heating capacity	Min./Nom./Max.			kW	1,3/3,4/4,5	1,4/4,0/5,0	1,7/5,8/6,5	1,3/3,4/4,5	1,4/4,0/5,0	1,7/5,8/6,5
Power input	Cooling	Min./Nom./Max.		kW	-/0,56/-	-/0,89/-	0,450/1,560/1,880	-/0,56/-	-/0,89/-	0,450/1,560/1,880
	Heating	Min./Nom./Max.		kW	-/0,78/-	-/0,99/-	0,520/1,600/2,500	-/0,78/-	-/0,99/-	0,520/1,600/2,500
EER / COP					4,46 / 4,36	3,93 / 4,04	3,21 / 3,63	4,46 / 4,36	3,93 / 4,04	3,21 / 3,63
SEER*					To be confirmed			To be confirmed		
Annual energy consumption				kWh	280	445	780	280	445	780
Energy label	Cooling/Heating				A/A			A/A		
Casing	Colour				Matt crystal white			Brushed aluminium		
Dimensions	Unit	HeightxWidthxDepth		mm	295x915x155			295x915x155		
Weight	Unit			kg	11			11		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8,8/6,8/4,7/3,8	10,1/7,3/4,6/3,9	10,3/8,5/6,7/5,7	8,8/6,8/4,7/3,8	10,1/7,3/4,6/3,9	10,3/8,5/6,7/5,7
	Heating	High/Nom./Low/Silent operation		m^3/min	9,6/7,9/6,2/5,4	10,8/8,6/6,4/5,6	11,4/9,8/8,1/7,1	9,6/7,9/6,2/5,4	10,8/8,6/6,4/5,6	11,4/9,8/8,1/7,1
Sound power level	Cooling	Nom.		dBA	54	58	60	54	58	60
	Heating	Nom.		dBA	55	58	60	55	58	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/25/22	42/34/26/23	44/40/35/32	38/32/25/22	42/34/26/23	44/40/35/32
	Heating	High/Nom./Low/Silent operation		dBA	39/34/28/25	42/36/29/26	44/40/35/32	39/34/28/25	42/36/29/26	44/40/35/32
Refrigerant	Type				R-410A			R-410A		
Piping connections	Liquid/Gas/Drain	OD		mm	6,35 / 9,5 / 18,0		6,35 / 12,7 / 18,0	6,35 / 9,5 / 18,0		6,35 / 12,7 / 18,0
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			1~ / 50 / 220-240		

Outdoor unit					RXG25K	RXG35K	RXG50K
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300
Weight	Unit			kg	34		48
Fan - Air flow rate	Cooling	High/Super low		m^3/min	33,5/30,1	36,0/30,1	50,9/48,9
	Heating	High/Super low		m^3/min	28,3/25,6		45/43,1
Sound power level	Cooling	Nom./High		dBA	-/61	-/63	
Sound pressure level	Cooling	High/Silent operation		dBA	46/43	48/44	
	Heating	High/Silent operation		dBA	47/44	48/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~20		
Refrigerant	Type				R-410A		
Piping connections	Level difference	IU - OU	Max.	m	15		20
	Total piping length	System	Actual	m	-		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Max. fuse amps				(A)	16	20	16 / 20

*prEN14825 (inquiry version 2010)

Optimal design and comfort for bedrooms and other small spaces

Integrating design

- Discreet, modern design. Its smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches all interior décors.
- High quality matt crystal white finish.
- New remote controller design, also in high quality matt white finish to give a perfect match with the indoor unit.

Oh so quiet

In bedrooms and small spaces, silence becomes even more important than in living areas. Daikin's new wall mounted models go almost unnoticed in operation.

Top performance

Full range inverter A label, equipped with energy saving features such as the intelligent eye and the weekly timer.

The right indoor for the right room

- Today, many bedrooms are smaller than 20 m^2 and are becoming even smaller in new construction buildings. Thanks to the new 15 class, it is possible to deliver the right comfort even in the smallest spaces of the house.
- Also thanks to this 15 class unit, capacity of the multi outdoor unit can be distributed in a more flexible way to adapt to modern house configurations. The allocation of the right capacity to smaller bedrooms releases capacity for the increasingly larger living areas: walls are often removed, several functions combined into one (kitchen, dining room, living room, study room, etc.).
- Additionally, insulation of houses is improving in order to reduce the demand for cooling and heating, and consequently, energy consumption. The new 15 class responds to the new capacity requirements of the smallest rooms in the house and allows optimal distribution of capacity of new 3-port 40 multi outdoor.

FTXS-K/J/G / RXS-K/J/F Wall mounted unit

FTXS20,25K / CTXS15,35K

RXS25,35K

ARC466A1

INVERTER

- FTXS-K models are especially designed for small or well-insulated rooms.
- ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces (FTXS-J/G)
- 2 area intelligent eye: air flow is sent to the area in a room where no person is detected (FTXS-J/G)
- Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen (For FTXS - K series only with additional adaptor)

Heating & Cooling

Indoor unit				CTXS15K	CTXS35K	FTXS20K	FTXS25K	FTXS35J	FTXS42J	FTXS50J	FTXS60G	FTXS71G
Cooling capacity	Min./Nom./Max.		kW	Only available in multi model application		1.3/2.0/2.8	1.3/2.5/3.2	1.4/3.5 /4.0	1.7/4.2 /5.0	1.7/5.0 /5.3	1.7/6.0 /6.7	2.3/7.1 /8.5
Heating capacity	Min./Nom./Max.		kW			1.3/2.5/4.3	1.3/2.8/4.7	1.4/4.0 /5.2	1.7/5.4 /6.0	1.7/5.8 /6.5	1.7/7.0 /8.0	2.3/8.2 /10.2
Power input	Cooling	Min./Nom./Max.	kW			0.32/0.43/0.76	0.32/0.57/1.00	0.350/0.860/1.190	0.440/1.210/2.330	0.440/1.460/1.810	-/1.99/-	-/2.35/-
	Heating	Min./Nom./Max.	kW			0.31/0.55/1.12	0.31/0.62/1.41	0.340/0.950/1.460	0.400/1.450/1.980	0.400/1.530/2.000	-/2.04/-	-/2.55/-
EER / COP						4.65 / 4.55	4.39 / 4.52	4.07 / 4.21	3.47 / 3.72	3.42 / 3.79	3.02 / 3.43	3.02 / 3.22
SEER*						To be confirmed		To be confirmed				
Annual energy consumption			kWh			-		430	605	730	995	1,175
Energy label	Cooling/Heating					A/A		A/A			B/B	B/C
Casing	Colour			White		White		White				
Dimensions	Unit	HeightxWidthxDepth	mm	289x780x215		289x780x215		295x800x215			290x1,050x250	
Weight	Unit		kg	8		8		10			12	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	7.9/6.3/4.7/3.9	9.0/7.5/6.0/4.3	8.8/6.7/4.7/3.9	9.1/7.0/5.0/3.9	11.4/8.7/5.8/4.4	11.3/9.0/6.8/5.9	11.6/9.2/7.0/6.0	16.0/13.5/11.3/10.1	17.2/14.5/11.5/10.5
	Heating	High/Nom./Low/Silent operation	m^3/min	9.2/7.2/5.2/3.9	10.1/8.1/6.3/4.3	9.5/7.8/6.0/4.3	10.0/8.0/6.0/4.3	12.4/9.5/6.8/6.0	12.2/9.7/7.3/6.4	12.1/9.8/7.6/6.7	17.2/14.9/12.6/11.3	19.5/16.7/14.2/12.6
Sound power level	Cooling	Nom.	dBA	53	58	56	57	61		62	61	62
	Heating	Nom.	dBA	54	57	56	57	61		63	60	62
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	37/31/25/21	42/35/28/21	40/32/24/19	41/33/25/19	45/37/29/23	45/39/33/30	46/40/34/31	45/41/36/33	46/42/37/34
	Heating	High/Nom./Low/Silent operation	dBA	38/33/28/21	41/36/30/21	40/34/27/19	41/34/27/19	45/39/29/26	45/39/33/30	47/41/34/31	44/40/35/32	46/42/37/34
Refrigerant	Type			R-410A		R-410A		R-410A				
Piping connections	Liquid/Gas/Drain	OD	mm	6.35/9.52/18.0		6.35/9.52/18.0		6.35 / 9.52 / 18.0		6.35 / 12.7 / 18.0		6.35 / 15.9 / 18.0
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		1~ / 50 / 220-240		1~ / 50 / 220-240				

Outdoor unit					RXS20K	RXS25K	RXS35J	RXS42J	RXS50J	RXS60F	RXS71F
Dimensions	Unit	HeightxWidthxDepth		mm	Only available in multi model application	550x765x285	550x765x285		735x825x300		770x900x320
Weight	Unit			kg		34	34	39	48		71
Fan - Air flow rate	Cooling	High/Super low		m^3/min		33.5/-	36.0/30.1	37.3/30.6	50.9/48.9	50.9/42.4	54.5/57.1
	Heating	High/Super low		m^3/min		28.3/-	28.3/25.6	31.3/27.2	45.0/43.1	46.3/42.4	52.5/46.0
Sound power level	Cooling	Nom./High		dBA		-/61	-/63				-/66
Sound pressure level	Cooling	High/Silent operation		dBA		46/43	48/44			49/46	52/49
	Heating	High/Silent operation		dBA		47/44	48/45			49/46	52/49
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46	-10~46				
	Heating	Ambient	Min.~Max.	°CWB		-15~18	-15~18				
Refrigerant	Type					R-410A	R-410A				
Piping connections	Level difference	IU - OU	Max.	mm		15	15		30	20	
	Heat insulation					Both liquid and gas pipes	Both liquid and gas pipes				
	Total piping length	System	Actual	m		-	-				
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240	1~ / 50 / 220-240				
Max. fuse amps				(A)	To be confirmed		10	20		20	

*prEN14825 (inquiry version 2010)

FTXN-K / RXN-K Wall mounted unit

FTXN-K

RXN-K

ARC470A5

INVERTER

- Energy saving during standby mode: reduction of energy from 10W to 2W
- ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
- Night set mode saves energy by preventing overcooling or overheating during night time
- Comfort mode guarantees draught free operation by preventing that warm or cold air is directly blown on to the body
- Powerful mode can be selected for rapid heating or cooling; after the powerful mode is turned off, the unit returns to the preset mode.

Heating & Cooling

Indoor units				FTXN50K	FTXN60K
Cooling capacity	Min./Nom./Max.		kW	1.7/5.0/5.7	1.7/6.0/6.5
Heating capacity	Min./Nom./Max.		kW	1.7/5.5/6.8	1.7/6.3/7.6
Power input	Cooling	Nom.	kW	1.56	1.99
	Heating	Nom.	kW	1.57	1.85
EER				3.21	3.02
COP				3.5	3.41
Annual energy consumption			kWh	780	995
Energy label	Cooling/Heating			A/B	B/B
Casing	Colour			White	
Dimensions	Unit	HeightxWidthxDepth	mm	290 x 1050 x 238	
Weight	Unit		kg	12	
Sound power level	Cooling	High	dBA	59	61
	Heating	High	dBA	58	60
Sound pressure level	Cooling	High/Nom./Low/ Silent operation	dBA	43/39/34/31	45/41/36/33
	Heating	High/Nom./Low/ Silent operation	dBA	42/38/33/30	44/40/35/32
Refrigerant	Type			R-410A	
Piping connections	Liquid	OD	mm	6.35	
	Gas	OD	mm	12.7	
	Drain	OD	mm	18	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-230-240	

Outdoor units					RXN50K	RXN60K
Dimensions	Unit	HeightxWidthxDepth		mm	595 x 795 x 300	
Weight	Unit			kg	42	
Fan - Air flow rate	Cooling	High		m^3/min	42.6	48.2
	Heating	High		m^3/min	38.3	43.4
Sound power level	Cooling	Nom.		dBA	63	66
Sound pressure level	Cooling	High		dBA	49	52
	Heating	High		dBA	51	52
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10°C - 46°C	
	Heating	Ambient	Min.~Max.	°CWB	-15°C - 18°C	
Refrigerant	Type				R-410A	
Piping connections	Piping length	Max.	OU - IU	m	30	
	Level difference	IU - OU	Max.	m	20	
		IU - IU	Max.	m	20	20
	Total piping length	System	Actual	m	5	5
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-230-240	
Max. fuse amps				(A)	20	

FTX20,25,35JV

RX20,25,35JV

ARC433A8

INVERTER

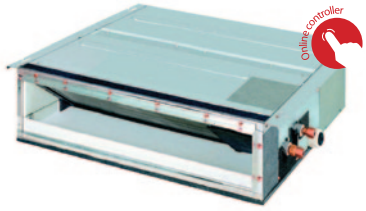
- Energy saving during standby mode: reduction of energy from 10W to 2W
- ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
- Night set mode saves energy by preventing overcooling or overheating during night time
- Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen (only with additional adaptor)

Heating & Cooling

Indoor unit					FTX20JV	FTX25JV	FTX35JV	FTX50GV	FTX60GV	FTX71GV
Cooling capacity	Min./Nom./Max.			kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.3/3.8	1.7/5.0/6.0	1.7/6.0/6.7	2.3/7.1/8.5
Heating capacity	Min./Nom./Max.			kW	1.3/2.5/3.5	1.3/2.8/4.0	1.3/3.5/4.8	1.7/5.8/7.7	1.7/7.0/8.0	2.3/8.2/10.2
Power input	Cooling	Min./Nom./Max.		kW	-/0.55/-	-/0.73/-	-/0.98/-	0.44/1.55/2.08	0.44/1.99/2.40	0.57/2.35/3.20
	Heating	Min./Nom./Max.		kW	-/0.59/-	-/0.69/-	-/0.93/-	0.40/1.60/2.53	0.40/2.04/2.81	0.52/2.55/3.82
EER / COP					3.64 / 4.24	3.42 / 4.06	3.37 / 3.76	3.23 / 3.63	3.02 / 3.43	3.02 / 3.22
Annual energy consumption				kWh	275	365	490	775	995	1,175
Energy label	Cooling/Heating				A/A				B/B	B/C
Casing	Colour				White					
Dimensions	Unit	HeightxWidthxDepth		mm	283x770x198			290x1,050x238		
Weight	Unit			kg	7			12		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	9.1/7.4/5.9/4.7	9.2/7.6/6.0/4.8	9.3/7.7/6.1/4.9	14.7/12.4/10.3/9.5	16.2/13.6/11.4/10.2	17.4/14.6/11.6/10.6
	Heating	High/Nom./Low/Silent operation		m^3/min	9.4/7.8/6.3/5.5	9.7/8.0/6.3/5.5	10.1/8.4/6.7/5.7	16.1/13.9/11.5/10.2	17.4/15.1/12.7/11.4	19.7/16.9/14.3/12.7
Sound power level	Cooling	High		dBA	55	56	57	59	61	62
	Heating	High		dBA	55	56	57	58	60	62
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	39/33/25/22	40/33/26/22	41/34/27/23	43/39/34/31	45/41/36/33	46/42/37/34
	Heating	High/Nom./Low/Silent operation		dBA	39/34/28/25	40/34/28/25	41/35/29/26	42/38/33/30	44/40/35/32	46/42/37/34
Refrigerant	Type				R-410A					
Piping connections	Liquid/Gas/Drain	OD		mm	6.35/9.52/18.0			6.35/12.7/18.0		6.35/15.9/18.0
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					

Outdoor unit					RX20JV	RX25JV	RX35JV	RX50GV	RX60GV	RX71GV
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			735x825x300		770x900x320
Weight	Unit			kg	28		30	48		71
Fan - Air flow rate	Cooling	High/Nom./Low		m^3/min	-/29.2/-		-/27.6/-	48.9/-/41.7	50.9/-/42.4	54.5/-/46.0
	Heating	High/Nom./Low		m^3/min	-/26.2/-		-/24.5/-	45.0/-/41.7	46.3/-/42.4	46.0/-/46.0
Sound power level	Cooling	Nom.		dBA	60		62	61	63	66
Sound pressure level	Cooling	High/Low		dBA	46/-		48/-	47/44	49/46	52/49
	Heating	High/Low		dBA	47/-		48/-	48/45	49/46	52/49
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46			-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~20			-15~18		
Refrigerant	Type				R-410A					
Piping connections	Level difference	IU - OU	Max.	m	12			20		
	Total piping length	System	Actual	m	-					
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					
Max. fuse amps				(A)	16			20		

FDXS-E/C / RXS-K/J/F Slim concealed ceiling unit



FDXS25,35E

RXS25F

ARC433A8

INVERTER

- Compact dimensions, can easily be mounted in a ceiling void of only 240mm
- Blends unobtrusively with any interior décor: only the suction and discharge grilles are visible
- Medium external static pressure facilitates unit use with flexible ducts of varying lengths
- Standard air filter removes airborne dust particles to ensure a steady supply of clean air
- Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen

Heating & Cooling

Indoor unit				*FDXS25E	FDXS35E	FDXS50C	FDXS60C
Cooling capacity	Min./Nom./Max.		kW	-/2.40/-	-/3.40/-	-/5.00/-	1.7/6.0/6.5
Heating capacity	Min./Nom./Max.		kW	-/3.20/-	-/4.00/-	-/5.80/-	1.7/7.0/8.0
Power input	Cooling	Min./Nom./Max.	kW	-/0.69/-	-/1.09/-	-/1.65/-	0.44/2.13/2.49
	Heating	Min./Nom./Max.	kW	-/0.91/-	-/1.18/-	-/1.92/-	0.40/2.32/3.18
EER / COP				3.48 / 3.52	3.12 / 3.39	3.03 / 3.02	2.82 / 3.02
Annual energy consumption			kWh	345	545	825	1,065
Energy label	Cooling/Heating			A/B	B/C	B/D	C/D
Dimensions	Unit	HeightxWidthxDepth	mm	200x700x620		200x900x620	200x1,100x620
Weight	Unit		kg	21.0		27.0	30.0
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	8.7/8.0/7.3/6.2		12.0/11.0/10.0/8.4	16.0/14.8/13.5/11.2
	Heating	High/Nom./Low/Silent operation	m^3/min	8.7/8.0/7.3/6.2		12.0/11.0/10.0/8.4	16.0/14.8/13.5/11.2
Fan - External static pressure	Nom.		Pa	30		40	
Sound power level	Cooling	High	dBA	53.0		55.0	56.0
	Heating	High	dBA	53.0		55.0	56.0
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	35.0/33.0/31.0/29.0		37.0/35.0/33.0/31.0	38.0/36.0/34.0/32.0
	Heating	High/Nom./Low/Silent operation	dBA	35.0/33.0/31.0/29.0		37.0/35.0/33.0/31.0	38.0/36.0/34.0/32.0
Refrigerant	Type			R-410A			
Piping connections	Liquid/Gas	OD	mm	-			6.35 / 12.7
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220-230			

Outdoor unit					RXS25K	RXS35J	RXS50J	RXS60F
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285	550x765x285	735x825x300	735x825x300
Weight	Unit			kg	34	34	48	
Fan - Air flow rate	Cooling	High/Super low		m^3/min	33.5/-	36.0/30.1	50.9/48.9	50.9/45.0
	Heating	High/Super low		m^3/min	28.3/-	28.3/25.6	45.0/43.1	46.3/46.3
Sound power level	Cooling	Nom./High		dBA	-/61	-/63		
Sound pressure level	Cooling	High/Silent operation		dBA	46/43	48/44		49/46
	Heating	High/Silent operation		dBA	47/44	48/45		49/46
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18	-15~18		
Refrigerant	Type				R-410A	R-410A		
Piping connections	Liquid	OD		mm	6.35	6.35		
	Gas	OD		mm	9.52	9.52	12.7	
	Level difference	IU - OU	Max.	m	15	15	20	
	Heat insulation				Both liquid and gas pipes	Both liquid and gas pipes		
	Total piping length	System	Actual	m	-	-		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240		
Max. fuse amps				(A)	10		20	

*Note: grey cells contain preliminary data

FVXG-K / RXG-K

Floor standing unit with radiant heat panel

FVXG25,35,50K

RXG25,35K

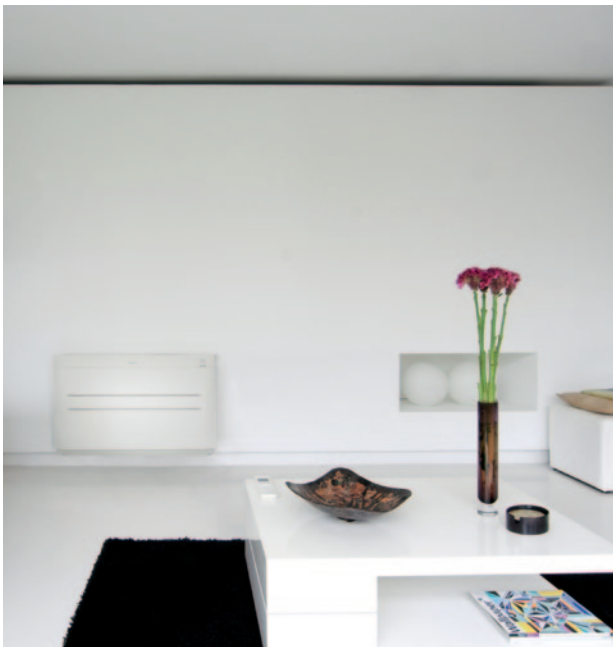
ARC466A2

UNIQUE TECHNOLOGY

nexura

INVERTER

- The aluminium part of the front panel of the Nexura indoor unit has the capability of warming up, just like a traditional radiator, to add even more comfort on cold days
- Comfortable vertical auto swing ensures draughtfree operation and prevents ceiling soiling
- Ideal for installation beneath a window against a wall or recessed
- Night set mode saves energy by preventing overcooling or overheating during night time
- Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen



Heating & Cooling

Indoor unit					FVXG25K	FVXG35K	FVXG50K
Cooling capacity	Min./Nom./Max.			kW	1.3/2.5 /3.0	1.4/3.5 /3.8	1.7/5.0 /5.6
Heating capacity	Min./Nom./Max.			kW	1.3/3.4 /4.5	1.4/4.5 /5.0	1.7/5.8 /8.1
Power input	Cooling	Min./Nom./Max.		kW	0.300/0.550/0.790	0.310/0.950/1.150	0.450/1.520/2.000
	Heating	Min./Nom./Max.		kW	0.290/0.780/1.270	0.290/1.210/1.460	0.500/1.580/2.660
EER / COP					4.55 / 4.36	3.68 / 3.72	3.29 / 3.67
SEER*					To be confirmed		
Annual energy consumption				kWh	275	475	760
Energy label	Cooling/Heating				A/A		
Casing	Colour				Fresh white (6.5Y 9.5/0.5)		
Dimensions	Unit	HeightxWidthxDepth		mm	600x950x215		
Weight	Unit			kg	22		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8.9/7.0/5.3/4.5	9.1/7.2/5.3/4.5	10.6/8.9/7.3/6.0
	Heating	High/Nom./Low/Silent operation		m^3/min	9.9/7.8/5.7/4.7	10.2/8.0/5.8/5.0	12.2/10.0/7.8/6.8
Sound power level	Cooling	Nom.		dBA	54	55	56
	Heating	Nom.		dBA	55	56	58
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/26/23	39/33/27/24	44/40/36/32
	Heating	High/Nom./Low/ Silent operation/Radiant heat		dBA	39/32/26/22/19	40/33/27/23/19	46/40/34/30/20
Refrigerant	Type				R-410A		
Piping connections	Liquid/Gas/Drain	OD		mm	6.35 / 9.5 / 18		6.35 / 12.7 / 18
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit					RXG25K	RXG35K	RXG50K
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300
Weight	Unit			kg	34		48
Fan - Air flow rate	Cooling	High/Super low		m^3/min	33.5/30.1	36.0/30.1	50.9/48.9
	Heating	High/Super low		m^3/min	28.3/25.6		45/43.1
Sound power level	Cooling	Nom./High		dBA	-/61	-/63	
Sound pressure level	Cooling	High/Silent operation		dBA	46/43	48/44	
	Heating	High/Silent operation		dBA	47/44	48/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~20		
Refrigerant	Type				R-410A		
Piping connections	Level difference	IU - OU	Max.	m	15		20
	Total piping length	System	Actual	m	-		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Max. fuse amps				(A)	16		20

*prEN14825 (inquiry version 2010)

FVXS-F / RXS-K/J Floor standing unit

FVXS25,35,50F


RXS25K


ARC452A1

INVERTER

- Ideal for installation beneath a window against a wall or recessed
- ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
- Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- Night set mode saves energy by preventing overcooling or overheating during night time
- Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen

Heating & Cooling

Indoor unit				*FVXS25F	FVXS35F	FVXS50F
Cooling capacity	Min./Nom./Max.		kW	1.3/2.5/3.0	1.4/3.5/3.8	1.4/5.0/5.6
Heating capacity	Min./Nom./Max.		kW	1.3/3.4/4.5	1.4/4.5/5.0	1.4/5.8/8.1
Power input	Cooling	Min./Nom./Max.	kW	0.300/0.570/0.920	0.300/1.020/1.250	0.500/1.550/2.000
	Heating	Min./Nom./Max.	kW	0.290/0.790/1.390	0.310/1.220/1.880	0.500/1.600/2.600
EER / COP				4.39 / 4.30	3.43 / 3.69	3.23 / 3.63
SEER*				To be confirmed	To be confirmed	
Annual energy consumption			kWh	285	510	775
Energy label	Cooling/Heating			A/A		
Casing	Colour			White		
Dimensions	Unit	HeightxWidthxDepth	mm	600x700x210		
Weight	Unit		kg	14		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	8.2/6.5/4.8/4.1	8.5/6.7/4.9/4.5	10.7/9.2/7.8/6.6
	Heating	High/Nom./Low/Silent operation	m^3/min	8.8/6.9/5.0/4.4	9.4/7.3/5.2/4.7	11.8/10.1/8.5/7.1
Sound power level	Cooling	High	dBA	54	55	56
	Heating	High	dBA	54	55	57
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24	44/40/36/32
	Heating	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24	45/40/36/32
Refrigerant	Type			R-410A		
Piping connections	Liquid/Gas/Drain	OD	mm	6.35 / 9.5 / 20.0		6.35 / 12.7 / 20.0
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		

Outdoor unit					RXS25K	RXS35J	RXS50J
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285	550x828x285	735x825x300
Weight	Unit			kg	34	34	48
Fan - Air flow rate	Cooling	High/Super low		m^3/min	33.5/-	36.0/30.1	50.9/48.9
	Heating	High/Super low		m^3/min	28.3/-	28.3/25.6	45.0/43.1
Sound power level	Cooling	Nom./High		dBA	-/61	-/63	
Sound pressure level	Cooling	High/Silent operation		dBA	46/43	48/44	
	Heating	High/Silent operation		dBA	47/44	48/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-15~18	-15~18	
Refrigerant	Type				**R-410A**	R-410A	
Piping connections	Liquid/Gas	OD		mm	6.35/9.52	6.35 / 9.52	6.35 / 12.7
	Level difference	IU - OU	Max.	m	15	15	20
	Heat insulation				Both liquid and gas pipes	Both liquid and gas pipes	
	Total piping length	System	Actual	m	-	-	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240	
Max. fuse amps				(A)	10		20

*prEN14825 (inquiry version 2010)

*Note: grey cells contain preliminary data

FLXS-B / RXS-K/J Flexi type unit

FLXS25,35,50B


RXS25K


ARC433A6

INVERTER

- Can fit on either ceiling or lower wall; its low height enables the unit to fit beneath a window
- Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- Home leave operation maintains the indoor temperature at your specified comfort level during absence, thus saving energy
- Night set mode saves energy by preventing overcooling or overheating during night time
- Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen

Heating & Cooling

Indoor unit				*FLXS25B	FLXS35B	FLXS50B
Cooling capacity	Min./Nom./Max.		kW	1.2/2.5/3.0	1.2/3.5/3.8	0.9/4.9/5.3
Heating capacity	Min./Nom./Max.		kW	1.2/3.4/4.5	1.4/4.0/5.0	0.9/6.1/7.5
Power input	Cooling	Min./Nom./Max.	kW	0.300/0.650/0.860	0.300/1.130/1.260	0.450/1.720/1.950
	Heating	Min./Nom./Max.	kW	0.290/0.980/1.490	0.290/1.230/1.850	0.310/1.820/3.540
EER / COP				3.85 / 3.47	3.10 / 3.25	2.85 / 3.35
Annual energy consumption			kWh	325	565	860
Energy label	Cooling/Heating			A/B	B/C	C/C
Casing	Colour			Almond white		
Dimensions	Unit	HeightxWidthxDepth	mm	490x1,050x200		
Weight	Unit		kg	16		17
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	7.6/6.8/6.0/5.2	8.6/7.6/6.6/5.6	11.4/10.0/8.5/7.5
	Heating	High/Nom./Low/Silent operation	m^3/min	9.2/8.3/7.4/6.6	9.8/8.9/8.0/7.2	12.1/9.8/7.5/6.8
Sound power level	Cooling	High.	dBA	53	54	63
	Heating	High.	dBA	53	55	62
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	37/34/31/28	38/35/32/29	47/43/39/36
	Heating	High/Nom./Low/Silent operation	dBA	37/34/31/29	39/36/33/30	46/41/35/33
Refrigerant	Type			R-410A		
Piping connections	Liquid/Gas/Drain	OD	mm	6.35 / 9.5 / 18.0		6.35 / 12.7 / 18.0
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220-230		

Outdoor unit				RXS25K	RXS35J	RXS50J
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285	550x765x285	735x825x300
Weight	Unit		kg	34	34	48
Fan - Air flow rate	Cooling	High/Super low	m^3/min	33.5/-	36.0/30.1	50.9/48.9
	Heating	High/Super low	m^3/min	28.3/-	28.3/25.6	45.0/43.1
Sound power level	Cooling	Nom./High	dBA	-/61	-/63	
Sound pressure level	Cooling	High/Silent operation	dBA	46/43	48/44	
	Heating	High/Silent operation	dBA	47/44	48/45	
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10~46	-10~46	
	Heating	Ambient Min.~Max.	°CWB	-15~18	-15~18	
Refrigerant	Type			R-410A	R-410A	
Piping connections	Liquid/Gas	OD	mm	6.35 / 9.52	6.35 / 9.52	6.35 / 12.7
	Level difference	IU - OU Max.	m	15	15	20
	Heat insulation			Both liquid and gas pipes	Both liquid and gas pipes	
	Total piping length	System Actual	m	-	-	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240	
Max. fuse amps			(A)	10		20

*Note: grey cells contain preliminary data

Multi model applications

MXU & MXS

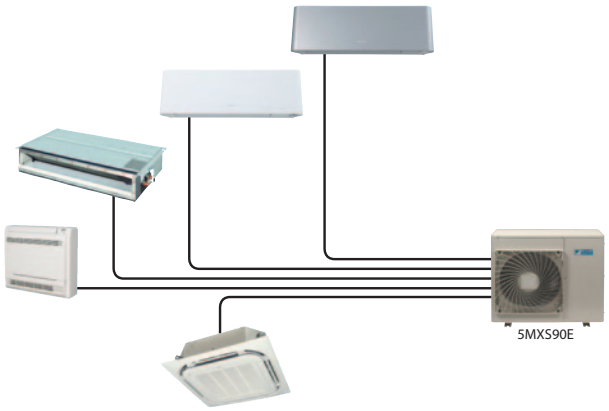
INSTALLATION FLEXIBILITY

A very wide range is available, from 2-port to 5-port units, making all applications possible. Up to 5 indoor units can be connected to 1 multi outdoor unit. All indoor units can be individually controlled with remote control and do not need to be installed in the same room or even at the same time. The outdoor units are neat and sturdy and can be mounted easily on a roof or terrace or simply placed against an outside wall;

WIDE CHOICE

It is possible to combine different types of indoor units:
wall mounted, floor standing, round flow cassette, ceiling suspended, flexi type, concealed ceiling, 4-way blow cassette

Outdoor multi split units are fitted with the Daikin swing compressor, renowned for its low noise and high energy efficiency.



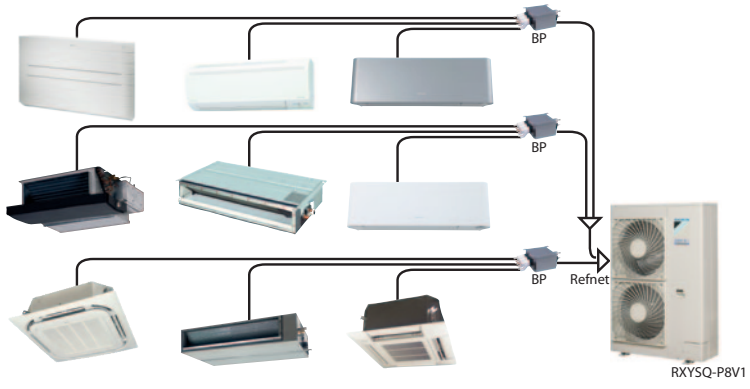
RXYSQ

INSTALLATION FLEXIBILITY

Up to 9 indoor units can be connected to 1 multi outdoor unit. All indoor units can be individually controlled with remote control and do not need to be installed in the same room or even at the same time. Narrow refrigerant piping makes handling and connecting easier, resulting in significantly reduced installation time. The Branch Provider (BP) unit varies the refrigerant volume to meet the cooling or heating requirements of a room. The BP is easy to disassemble, making repairing and recycling more simple. The REFNET joint reduces the amount of work involved in installation and increases the reliability of the system. A maximum total piping length of 145m offers much more flexibility in the choice of installation position for the indoor units and greatly simplifies system planning.

WIDE CHOICE

It is possible to combine different types of indoor units:
wall mounted, floor standing, round flow cassette, ceiling suspended, flexi type, concealed ceiling.

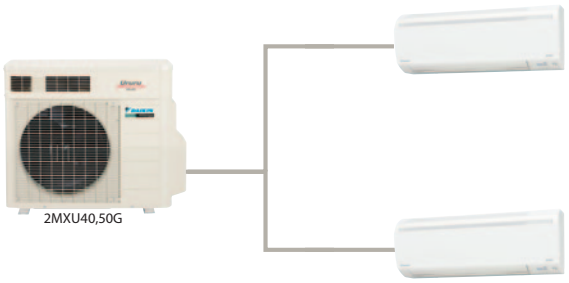


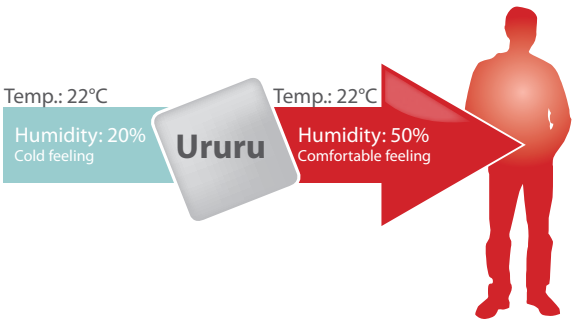
- Designed for two room residential use
- No need for water reservoir
- Humidification only possible in heating
- No heat or cold loss
- Fresh air is brought to the room
- Air supply fan accommodated in the outdoor unit

Heating & Cooling

CONNECTABLE INDOOR UNITS								
Indoor units					CTXU25G	CTXU35G	CTXU42G	CTXU50G
Casing	Colour				White			
Dimensions	Unit	HeightxWidthxDepth		mm	295x800x215			
Weight	Unit			kg	9	10		
Sound power level	Cooling	High		dBA	54	58		59
	Heating	High		dBA	55	58		60
Sound pressure level	Cooling	High/Nom./Low/ Silent operation		dBA	38/32/25/22	42/34/26/23	42/38/33/30	43/39/34/31
	Heating	High/Nom./Low/ Silent operation		dBA	39/34/28/25	42/36/29/26	42/38/33/30	44/39/34/31
Refrigerant	Type				R-410A			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.52			12.7
	Drain				18			
Power supply	Phase / Frequency / Voltage			Hz / V	1 / 50 / 220-230-240			

CONNECTABLE OUTDOOR UNITS							
Outdoor units					2MXU40G	2MXU50G	
Dimensions	Unit	HeightxWidthxDepth		mm	675x765x285		
Weight	Unit			kg	45	49	
Fan - Air flow rate	Cooling	High/Nom./Low		m^3/min	36/33/30	37/34/34	
	Heating	High/Nom./Low		m^3/min	32/32/32	34/34/34	
Sound power level	Cooling	Nom.		dBA	62	63	
Sound pressure level	Cooling	High		dBA	47	48	
	Heating	High		dBA	48	50	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~15.5		
Refrigerant	Type				R-410A		
Piping connections	Piping length	Max.	OU - IU	m	15		
	Level difference	IU - OU	Max.	m	15		
		IU - IU	Max.	m	7.5		
	Heat insulation				Both liquid and gas pipes		
	Total piping length	System	Actual	m	30		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-440		
Max. fuse amps				(A)	16		





COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.			
2MXU40G	2.5	2.50	---	1.50	2.50	3.00	0.330	0.610	0.800	4.10	A	305
	3.5	3.50	---	1.50	3.50	4.00	0.330	1.050	1.360	3.33	A	525
	2.5+2.5	2.00	2.00	1.75	4.00	4.40	0.310	1.020	1.230	3.92	A	510
	2.5+3.5	1.80	2.20	1.75	4.00	4.60	0.310	0.990	1.310	4.04	A	495

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT HEATING (kW)			COP	ENERGY LABEL
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.		
2MXU40G	2.5	3.40	---	1.10	3.40	4.10	0.260	1.020	1.480	3.33	C
	3.5	3.80	---	1.10	3.80	4.40	0.260	1.280	1.720	2.97	D
	2.5+2.5	2.20	2.20	1.40	4.40	4.70	0.250	1.030	1.160	4.27	A
	2.5+3.5	2.05	2.35	1.40	4.40	4.70	0.240	0.990	1.110	4.44	A

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.			
2MXU50G	2.5	2.50	---	1.60	2.50	3.10	0.330	0.560	0.800	4.46	A	280
	3.5	3.50	---	1.60	3.50	4.00	0.320	0.940	1.240	3.72	A	470
	4.2	4.20	---	1.60	4.20	4.70	0.320	1.380	1.850	3.04	B	690
	5.0	5.00	---	1.60	5.00	5.10	0.320	1.940	2.070	2.58	E	970
	2.5+2.5	2.50	2.50	1.95	5.00	5.30	0.340	1.380	1.610	3.62	A	690
	2.5+3.5	2.08	2.92	1.95	5.00	5.40	0.340	1.340	1.610	3.73	A	670
	2.5+4.2	1.87	3.13	1.95	5.00	5.50	0.340	1.330	1.720	3.76	A	665
	2.5+5.0	1.67	3.33	1.95	5.00	5.50	0.340	1.300	1.700	3.85	A	650
	3.5+3.5	2.50	2.50	1.98	5.00	5.40	0.340	1.290	1.550	3.88	A	645
	3.5+4.2	2.27	2.73	1.98	5.00	5.50	0.340	1.280	1.650	3.91	A	640
	3.5+5.0	2.06	2.94	1.98	5.00	5.50	0.340	1.270	1.620	3.94	A	635
	4.2+4.2	2.50	2.50	1.98	5.00	5.50	0.340	1.270	1.620	3.94	A	635

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT HEATING (kW)			COP	ENERGY LABEL
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.		
2MXU50G	2.5	3.40	---	1.16	3.40	4.10	0.220	0.940	1.270	3.62	A
	3.5	4.00	---	1.16	4.00	4.60	0.220	1.180	1.460	3.39	C
	4.2	4.70	---	1.16	4.70	5.10	0.220	1.490	1.730	3.15	D
	5.0	5.40	---	1.28	5.40	5.60	0.230	1.770	1.910	3.05	D
	2.5+2.5	2.80	2.80	1.18	5.60	5.80	0.220	1.380	1.430	4.06	A
	2.5+3.5	2.38	3.32	1.24	5.70	6.00	0.230	1.340	1.450	4.25	A
	2.5+4.2	2.13	3.57	1.25	5.70	6.10	0.230	1.330	1.470	4.29	A
	2.5+5.0	1.90	3.80	1.35	5.70	6.30	0.230	1.320	1.520	4.32	A
	3.5+3.5	2.85	2.85	1.30	5.70	6.10	0.230	1.330	1.460	4.29	A
	3.5+4.2	2.59	3.11	1.31	5.70	6.20	0.230	1.320	1.480	4.32	A
	3.5+5.0	2.35	3.35	1.35	5.70	6.40	0.230	1.310	1.560	4.35	A
	4.2+4.2	2.85	2.85	1.32	5.70	6.30	0.230	1.310	1.500	4.35	A

INVERTER

- Wide range from 2 to 5 port units
- Possibility to connect up to 5 indoor units

NEW › A new 3-port 40 multi outdoor unit gives an answer to lower capacity requirements of better insulated houses. The newly developed 15-class wall mounted allows efficient distribution of the lower capacity of the multi outdoor unit.

- All indoor units can be individually controlled and do not need to be installed in the same room or even at the same time
- Outdoor units are fitted with a Daikin swing compressor renowned for its low noise and high energy efficiency
- Possibility to combine different types of indoor units: wall mounted, floor standing, concealed ceiling, ceiling suspended units, round flow or 4-way blow cassettes

Heating & Cooling

CONNECTABLE INDOOR UNITS	Wall mounted																Floor standing						Slim concealed ceiling				Flexi type				Round flow cassette			4-way blow cassette				Concealed ceiling				Ceiling suspended		
	FTXG-J			FTXS-K		CTXS-K		FTXS-J/G						FTX-JV			FVXG-K			FVXS-F			FDXS-E/C				FLXS-B				FCQ-C8			FFQ-B9V				FDBQ-B/FBQ-C				FHQ-B		
	25	35	50	20	25	15	35	25	35	42	50	60	71	25	35	50	25	35	50	25	35	50	25	35	50	60	25	35	50	60	35	50	60	25	35	50	60	25	35	50	60	35	50	60
2MXS40H	●	●		●	●	●	●	●	●					●	●	●	●	●	●	●	●		●	●			●	●															
2MXS50H	●	●	●	●	●	●	●	●	●	●	●			●	●	●	●	●	●	●	●	●	●	●	●		●	●	●					●	●	●							
3MXS40K	●	●		●	●	●	●	●	●								●	●		●	●		●	●			●	●			●	●		●	●			●	●			●		
3MXS52E	●	●	●	●	●	●	●	●	●	●	●						●	●	●	●	●	●	●	●	●		●	●	●		●	●		●	●	●		●	●	●		●	●	●
3MXS68G	●	●	●	●	●	●	●	●	●	●	●	●					●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4MXS68F	●	●	●	●	●	●	●	●	●	●	●	●					●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4MXS80E	●	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
5MXS90E	●	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

CONNECTABLE INDOOR UNITS						
Indoor unit				FTXG25JA	FTXG35JA	FTXG50JA
Casing	Colour			Brushed aluminium		
Dimensions	Unit	HeightxWidthxDepth	mm	295x915x155		
Weight	Unit		kg	11		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	8.8/6.8/4.7/3.8	10.1/7.3/4.6/3.9	10.3/8.5/6.7/5.7
	Heating	High/Nom./Low/Silent operation	m^3/min	9.6/7.9/6.2/5.4	10.8/8.6/6.4/5.6	11.4/9.8/8.1/7.1
Sound power level	Cooling	High	dBA	54	58	60
	Heating	High	dBA	55	58	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/25/22	42/34/26/23	44/40/35/32
	Heating	High/Nom./Low/Silent operation	dBA	39/34/28/25	42/36/29/26	44/40/35/32
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.52		12.70
	Drain			16 or 18		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		

CONNECTABLE INDOOR UNITS						
Indoor unit				FTXG25JW	FTXG35JW	FTXG50JW
Casing	Colour			Matt crystal white		
Dimensions	Unit	HeightxWidthxDepth	mm	295x915x155		
Weight	Unit		kg	11		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	8.8/6.8/4.7/3.8	10.1/7.3/4.6/3.9	10.3/8.5/6.7/5.7
	Heating	High/Nom./Low/Silent operation	m^3/min	9.6/7.9/6.2/5.4	10.8/8.6/6.4/5.6	11.4/9.8/8.1/7.1
Sound power level	Cooling	High	dBA	54	58	60
	Heating	High	dBA	55	58	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/25/22	42/34/26/23	44/40/35/32
	Heating	High/Nom./Low/Silent operation	dBA	39/34/28/25	42/36/29/26	44/40/35/32
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.52		12.70
	Drain			18		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		

CONNECTABLE INDOOR UNITS						
Indoor unit				CTXS15K	FTXS20K	FTXS25K
Casing	Colour			White		
Dimensions	Unit	HeightxWidthxDepth	mm	289x780x215	289x780x215	
Weight	Unit		kg	8	8	
Fan - Air flow rate	Cooling	High	m^3/min	7.9/6.3/4.7/3.9	8.8/6.7/4.7/3.9	9.1/7.0/5.0/3.9
	Heating	High	m^3/min	9.2/7.2/5.2/3.9	9.5/7.8/6.0/4.3	10.0/8.0/6.0/4.3
Sound power level	Cooling	High	dBA	53	56	57
	Heating	High	dBA	54	56	57
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	37/31/25/21	40/32/24/19	41/33/25/19
	Heating	High/Nom./Low/Silent operation	dBA	38/33/28/21	40/34/27/19	41/34/27/19
Refrigerant	Type			R-410A	R-410A	
Piping connections	Liquid	OD	mm	6.35	6.35	
	Gas	OD	mm	9.52	9.52	
	Drain			18.0	18.0	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240	

CONNECTABLE INDOOR UNITS								
Indoor unit				FTXS35J	FTXS42J	FTXS50J	FTXS60G	FTXS71G
Casing	Colour							
Dimensions	Unit	HeightxWidthxDepth	mm				290x1,050x250	
Weight	Unit		kg		10		12	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	11.4/8.7/5.8/4.4	11.3/9.0/6.8/5.9	11.6/9.2/7.0/6.0	16.0/13.5/11.3/10.1	17.2/14.5/11.5/10.5
	Heating	High/Nom./Low/Silent operation	m^3/min	12.4/9.5/6.8/6.0	12.2/9.7/7.3/6.4	12.1/9.8/7.6/6.7	17.2/14.9/12.6/11.3	19.5/16.7/14.2/12.6
Sound power level	Cooling	Nom.	dBA	61		62	61	62
	Heating	Nom.	dBA	61		63	60	62
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	45/37/29/23	45/39/33/30	46/40/34/31	45/41/36/33	46/42/37/34
	Heating	High/Nom./Low/Silent operation	dBA	45/39/29/26	45/39/33/30	47/41/34/31	44/40/35/32	46/42/37/34
Refrigerant	Type							
Piping connections	Liquid	OD	mm					
	Gas	OD	mm			12.7		15.9
	Drain						18.0	
Power supply	Phase / Frequency / Voltage		Hz / V					

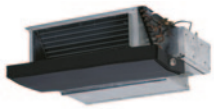
CONNECTABLE INDOOR UNITS						
Indoor unit				FTX20JV	FTX25JV	FTX35JV
Casing	Colour			White		
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x198		
Weight	Unit		kg	7		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	9.1/7.4/5.9/4.7	9.2/7.6/6.0/4.8	9.3/7.7/6.1/4.9
	Heating	High/Nom./Low/Silent operation	m^3/min	9.4/7.8/6.3/5.5	9.7/8.0/6.3/5.5	10.1/8.4/6.7/5.7
Sound power level	Cooling	Nom.	dBA	55	56	57
	Heating	Nom.	dBA	55	56	57
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	39/33/25/22	40/33/26/22	41/34/27/23
	Heating	High/Nom./Low/Silent operation	dBA	39/34/28/25	40/34/28/25	41/35/29/26
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.52		
	Drain	OD	mm	18		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		

CONNECTABLE INDOOR UNITS						
Indoor unit				FVXG25K	FVXG35K	FVXG50K
Casing	Colour			Fresh white (6.5Y 9.5/0.5)		
Dimensions	Unit	HeightxWidthxDepth	mm	600x950x215		
Weight	Unit		kg	22		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	8.9/7.0/5.3/4.5	9.1/7.2/5.3/4.5	10.6/8.9/7.3/6.0
	Heating	High/Nom./Low/Silent operation	m^3/min	9.9/7.8/5.7/4.7	10.2/8.0/5.8/5.0	12.2/10.0/7.8/6.8
Sound power level	Cooling	Nom.	dBA	54	55	56
	Heating	Nom.	dBA	55	56	58
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24	44/40/36/32
	Heating	High/Nom./Low/Silent operation/Radiant heat	dBA	39/32/26/22/19	40/33/27/23/19	46/40/34/30/20
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.50		12.70
	Drain			18		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		

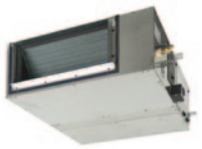
CONNECTABLE INDOOR UNITS						
Indoor unit				FVXS25F	FVXS35F	FVXS50F
Casing	Colour			White		
Dimensions	Unit	HeightxWidthxDepth	mm	600x700x210		
Weight	Unit		kg	14		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	8.2/6.5/4.8/4.1	8.5/6.7/4.9/4.5	10.7/9.2/7.8/6.6
	Heating	High/Nom./Low/Silent operation	m^3/min	8.8/6.9/5.0/4.4	9.4/7.3/5.2/4.7	11.8/10.1/8.5/7.1
Sound power level	Cooling	High	dBA	54	55	56
	Heating	High	dBA	54	55	57
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24	44/40/36/32
	Heating	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24	45/40/36/32
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.52		12.7
	Drain			20		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		

CONNECTABLE INDOOR UNITS							
Indoor unit				FDXS25E	FDXS35E	FDXS50C	FDXS60C
Casing	Colour			Unpainted			
Dimensions	Unit	HeightxWidthxDepth	mm	200x700x620		200x900x620	200x1,100x620
Weight	Unit		kg	21.0		27.0	30.0
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	8.7/8.0/7.3/6.2		12.0/11.0/10.0/8.4	16.0/14.8/13.5/11.2
	Heating	High/Nom./Low/Silent operation	m^3/min	8.7/8.0/7.3/6.2		12.0/11.0/10.0/8.4	16.0/14.8/13.5/11.2
Fan - External static pressure	Nom.		Pa	30		40	
Sound power level	Cooling	High	dBA	53.0		55.0	56.0
	Heating	High	dBA	53.0		55.0	56.0
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	35.0/33.0/31.0/29.0		37.0/35.0/33.0/31.0	38.0/36.0/34.0/32.0
	Heating	High/Nom./Low/Silent operation	dBA	35.0/33.0/31.0/29.0		37.0/35.0/33.0/31.0	38.0/36.0/34.0/32.0
Refrigerant	Type			R-410A			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.52		12.7	
	Drain			VP20 (I.D. 20/O.D. 26)			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220-230			

CONNECTABLE INDOOR UNITS							
Indoor unit				FLXS25B	FLXS35B	FLXS50B	FLXS60B
Casing	Colour			Almond white			
Dimensions	Unit	HeightxWidthxDepth	mm	490x1,050x200			
Weight	Unit		kg	16		17	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	7.6/6.8/6.0/5.2	8.6/7.6/6.6/5.6	11.4/10.0/8.5/7.5	12.0/10.7/9.3/8.3
	Heating	High/Nom./Low/Silent operation	m^3/min	9.2/8.3/7.4/6.6	9.8/8.9/8.0/7.2	12.1/9.8/7.5/6.8	12.8/10.6/8.4/7.5
Sound power level	Cooling	High	dBA	53	54	63	64
	Heating	High	dBA	53	55	62	63
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	37/34/31/28	38/35/32/29	47/43/39/36	48/45/41/39
	Heating	High/Nom./Low/Silent operation	dBA	37/34/31/29	39/36/33/30	46/41/35/33	47/42/37/34
Refrigerant	Type			R-410A			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.52		12.7	
	Drain			18			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220-230			



CONNECTABLE INDOOR UNITS				
Indoor unit				FDBQ25B
Casing	Colour			Unpainted
Dimensions	Unit	HeightxWidthxDepth	mm	230x652x502
Weight	Unit		kg	17.0
Fan - Air flow rate	Cooling	High/Low	m^3/min	6.50/5.20
	Heating	High/Low	m^3/min	6.95/5.20
Sound power level	Cooling	High/Low	dBA	55.0/49.0
	Heating	High/Low	dBA	55.0/49.0
Sound pressure level	Cooling	High/Low	dBA	35.0/28.0
	Heating	High/Low	dBA	35.0/29.0
Refrigerant	Type			R-410A
Piping connections	Liquid	OD	mm	6.35
	Gas	OD	mm	9.52
	Drain			27.2
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 230



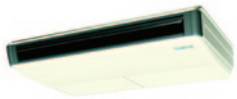
CONNECTABLE INDOOR UNITS						
Indoor unit				FBQ35C8	FBQ50C8	FBQ60C8
Casing	Colour			Unpainted		
Dimensions	Unit	HeightxWidthxDepth	mm	300x700x700		300x1,000x700
Required ceiling void >			mm	350		
Weight	Unit		kg	25		34
Decoration panel	Model			BYBS45DJW1		BYBS71DJW1
	Colour			White (10Y9/0.5)		
	Dimensions	HeightxWidthxDepth	mm	55x800x500		55x1,100x500
	Weight		kg	3.5		4.5
Fan - Air flow rate	Cooling	High/Low	m^3/min	16/11		18/15
	Heating	High/Low	m^3/min	16/11		18/15
Fan - External static pressure	High/Nom.		Pa	100/30		
Sound power level	Cooling	High	dBA	63		57
	Heating	High	dBA	-		
Sound pressure level	Cooling	High/Low	dBA	37/29		
	Heating	High/Low	dBA	37/29		
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.52	12.70	
	Drain			VP25 (O.D. 32 / I.D. 25)		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220		

CONNECTABLE INDOOR UNITS						
Indoor units				*FCQG35F	*FCQG50F	*FCQG60F
Dimensions	Unit	HeightxWidthxDepth	mm	204x840x840		
Weight	Unit		kg	19		
Decoration panel	Model			BYCQ140DW1[1] / BYCQ140DW1W[2] / BYCQ140DGW1[3]		
	Colour			Pure White(RAL 9010)		
	Dimensions	HeightxWidthxDepth	mm	50x950x950 / 50x950x950 / 130x950x950		
	Weight		kg	5.5 / 5.5 / 11.5		
Sound power level	Cooling	High	dBA	-		
Sound pressure level	Cooling	High/Low	dBA	-		
	Heating	High/Low	dBA	-		
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	-		
	Gas	OD	mm	-		
	Drain			-		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220		

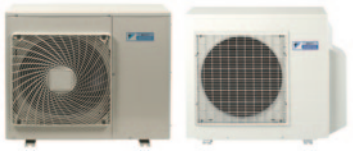
[2] Pure white standard panel with grey louvers / [3] Pure white standard panel with white louvers / [4] Pure white auto cleaning panel

*Note: grey cells contain preliminary data

CONNECTABLE INDOOR UNITS								
Indoor unit				*FFQ25B9V	*FFQ35B9V	*FFQ50B9V	*FFQ60B9V
Casing	Colour			-			
Dimensions	Unit	HeightxWidthxDepth	mm	286x575x575			
Weight	Unit		kg	17.5			
Decoration panel	Model			BYFQ60BAW1			
	Colour			White			
	Dimensions	HeightxWidthxDepth	mm	55x700x700			
	Weight		kg	2.7			
Fan - Air flow rate	Cooling	High/Low	m^3/min	9.0/6.5	10.0/6.5	12.0/8.0	15.0/10.0
	Heating	High/Low	m^3/min	9.0/6.5	10.0/6.5	12.0/8.0	15.0/10.0
Sound power level	Cooling	High	dBA	46.5	49.0	53.0	58.0
	Heating	High	dBA	-			
Sound pressure level	Cooling	High/Low	dBA	29.5/24.5	32.0/25.0	36.0/27.0	41.0/32.0
	Heating	High/Low	dBA	29.5/24.5	32.0/25.0	36.0/27.0	41.0/32.0
Refrigerant	Type			R-410A			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.52		12.7	
	Drain			26			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 230			



CONNECTABLE INDOOR UNITS						
Indoor unit				FHQ35B	FHQ50B	FHQ60B
Casing	Colour			White		
Dimensions	Unit	HeightxWidthxDepth	mm	195x960x680		195x1,160x680
Weight	Unit		kg	24	25	27
Fan - Air flow rate	Cooling	High/Low	m^3/min	13/10		17/13
	Heating	High/Low	m^3/min	13/10		16/13
Sound power level	Cooling	High/Low	dBA	53/48	54/49	55/49
	Heating	High/Low	dBA	53/48	54/49	55/49
Sound pressure level	Cooling	High/Low	dBA	37/32	38/33	39/33
	Heating	High/Low	dBA	37/32	38/33	39/33
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.52	12.70	
	Drain			VP20 (I.D. 20/O.D. 26)		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		



NEW

CONNECTABLE OUTDOOR UNITS											
Outdoor unit					2MXS40H	2MXS50H	3MXS40K	3MXS52E	3MXS68G	4MXS68F	4MXS80E	5MXS90E
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x826x300	735x826x300			770x900x320	
Weight	Unit			kg	38	42	49	49	58		72	73
Fan - Air flow rate	Cooling	High/Nom./Low		m^3/min	36/33/30	37/34/34	45/-/41	45/-/45	52.7/49.4/43.5		54.5/-/46.0	57.1/54.5/46.0
	Heating	High/Nom./Low		m^3/min	32/32/32	34/34/34	45/-/41	45/-/41	46.4/44.5/16.3		46.0/-/14.7	52.5/-/14.7
Sound power level	Cooling	High/Nom.		dBA	-/62	-/63	59/-	-/59	-/61		-/62	-/66
Sound pressure level	Cooling	Nom.		dBA	47	48	46	46	48			52
	Heating	Nom.		dBA	48	50	47	47	49			52
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46		-10~46	-10~46				
	Heating	Ambient	Min.~Max.	°CWB	-15~15.5							
Refrigerant	Type				R-410A		R-410A	R-410A				
Piping connections	Liquid	OD		mm	6.35		6.35x3	6.35				
	Gas	OD		mm	9.52		9.52x3	9.52				
	Drain	OD		mm	18		18	18			25	
	Level difference	IU - OU	Max.	m	15		15	15				
		IU - IU	Max.	m	7.5		7.5	7.5				
	Heat insulation				Both liquid and gas pipes							
	Total piping length	System	Actual	m	30		30	50		60	70	75
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 230		1~ / 50 / 230	1~ / 50 / 230				

*Note: grey cells contain preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
2MXS40H2V1B	1.5	1.50	---	1.22	1.50	1.59	0.32	0.33	0.35	1.5	1.5	1.5	94	4.55	A	165
	2.0	2.00	---	1.50	2.00	2.40	0.33	0.44	0.57	1.5	2.0	1.5	94	4.55	A	220
	2.5	2.50	---	1.50	2.50	3.00	0.33	0.61	0.80	1.5	2.8	1.5	94	4.10	A	305
	3.5	3.50	---	1.50	3.50	4.00	0.33	1.050	1.360	1.5	4.8	1.5	95	3.33	A	525
	1.5+1.5	1.50	1.50	1.75	3.00	3.57	0.35	0.66	0.83	1.6	3.1	1.6	94	4.55	A	330
	1.5+2.0	1.50	2.00	1.75	3.50	3.96	0.35	0.81	0.99	1.6	3.7	1.6	94	4.32	A	405
	1.5+2.5	1.50	2.50	1.75	4.00	4.22	0.35	1.020	1.120	1.6	4.7	1.6	94	3.92	A	510
	1.5+3.5	1.20	2.80	1.75	4.00	4.34	0.35	0.99	1.140	1.6	4.6	1.6	94	4.04	A	495
	2.0+2.0	2.00	2.00	1.75	4.00	4.20	0.31	1.040	1.120	1.4	4.8	1.4	94	3.85	A	520
	2.0+2.5	1.85	2.15	1.75	4.00	4.30	0.31	1.030	1.170	1.4	4.8	1.4	94	3.88	A	515
	2.0+3.5	1.75	2.25	1.75	4.00	4.50	0.31	1.000	1.230	1.4	4.6	1.4	94	4.00	A	500
	2.5+2.5	2.00	2.00	1.75	4.00	4.40	0.31	1.020	1.230	1.4	4.7	1.4	94	3.92	A	510
	2.5+3.5	1.80	2.20	1.75	4.00	4.60	0.31	0.99	1.310	1.4	4.6	1.4	94	4.04	A	495

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
2MXS40H2V1B	1.5	2.60	---	1.10	2.60	3.42	0.29	0.70	1.190	1.3	3.2	5.5	94	3.71	A
	2.0	3.00	---	1.10	3.00	3.70	0.29	0.85	1.270	1.3	3.9	5.9	94	3.53	B
	2.5	3.40	---	1.10	3.40	4.10	0.29	1.060	1.520	1.3	4.9	7.0	95	3.21	C
	3.5	3.80	---	1.10	3.80	4.40	0.29	1.290	1.730	1.3	5.9	7.9	95	2.95	D
	1.5+1.5	1.90	1.90	1.30	3.80	4.26	0.30	0.90	1.110	1.4	4.1	5.1	95	4.22	A
	1.5+2.0	1.71	2.29	1.30	4.00	4.44	0.30	0.95	1.150	1.4	4.3	5.3	95	4.21	A
	1.5+2.5	1.58	2.63	1.30	4.20	4.58	0.30	1.020	1.220	1.4	4.7	5.6	95	4.12	A
	1.5+3.5	1.32	3.08	1.30	4.40	4.70	0.29	1.090	1.200	1.3	5.0	5.5	95	4.04	A
	2.0+2.0	2.10	2.10	1.40	4.20	4.60	0.27	1.010	1.170	1.2	4.6	5.4	95	4.16	A
	2.0+2.5	2.10	2.30	1.40	4.40	4.70	0.27	1.080	1.210	1.2	4.9	5.5	96	4.07	A
	2.0+3.5	2.00	2.40	1.40	4.40	4.70	0.26	1.060	1.190	1.2	4.8	5.4	96	4.15	A
	2.5+2.5	2.20	2.20	1.40	4.40	4.70	0.27	1.070	1.200	1.2	4.8	5.4	96	4.11	A
	2.5+3.5	2.05	2.35	1.40	4.40	4.70	0.26	1.050	1.180	1.2	4.8	5.3	96	4.19	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB(Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB(Outdoor temperature).
2. The total ability of connected a indoor unit is up to 6.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW Class; wall mounted K series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
2MXS50H2V1B	1.5	1.50	---	1.22	1.50	1.22	0.28	0.29	0.41	1.3	1.4	2.0	91	5.17	A	145
	2.0	2.00	---	1.30	2.00	1.30	0.30	0.39	0.58	1.4	1.9	2.8	91	5.13	A	195
	2.5	2.50	---	1.30	2.50	1.30	0.30	0.56	0.80	1.4	2.7	3.8	91	4.46	A	280
	3.5	3.50	---	1.30	3.50	1.30	0.30	0.94	1.24	1.4	4.5	5.9	91	3.72	A	470
	4.2	4.20	---	1.60	4.20	1.60	0.32	1.38	1.85	1.5	6.6	8.8	91	3.04	B	690
	5.0	5.00	---	1.60	5.00	1.60	0.32	1.94	2.07	1.5	9.3	9.9	91	2.58	E	970
	1.5+1.5	1.50	1.50	1.88	3.00	1.88	0.33	0.55	0.58	1.6	2.6	2.8	91	5.45	A	275
	1.5+2.0	1.50	2.00	1.88	3.50	1.88	0.32	0.67	0.75	1.5	3.2	3.6	91	5.22	A	335
	1.5+2.5	1.50	2.50	1.88	4.00	1.88	0.32	0.87	0.97	1.5	4.2	4.6	91	4.60	A	435
	1.5+3.5	1.50	3.50	1.88	5.00	1.88	0.32	1.35	1.35	1.5	6.5	6.5	91	3.70	A	675
	1.5+4.2	1.32	3.68	1.95	5.00	1.95	0.34	1.35	1.67	1.6	6.5	8.0	91	3.70	A	675
	1.5+5.0	1.15	3.85	1.95	5.00	1.95	0.34	1.35	1.81	1.6	6.5	8.6	91	3.70	A	675
	2.0+2.0	2.00	2.00	1.95	4.00	1.95	0.34	0.87	1.36	1.6	4.2	6.5	91	4.60	A	435
	2.0+2.5	2.00	2.50	1.95	4.50	1.95	0.34	1.07	1.45	1.6	5.1	6.9	91	4.21	A	535
	2.0+3.5	1.82	3.18	1.95	5.00	1.95	0.34	1.35	1.62	1.6	6.5	7.7	91	3.70	A	675
	2.0+4.2	1.61	3.39	1.95	5.00	1.95	0.34	1.34	1.73	1.6	6.4	8.3	91	3.73	A	670
	2.0+5.0	1.43	3.57	1.95	5.00	1.95	0.34	1.31	1.71	1.6	6.3	8.2	91	3.82	A	655
	2.5+2.5	2.50	2.50	1.95	5.00	1.95	0.34	1.38	1.61	1.6	6.6	7.7	91	3.62	A	690
	2.5+3.5	2.08	2.92	1.95	5.00	1.95	0.34	1.34	1.61	1.6	6.4	7.7	91	3.73	A	670
	2.5+4.2	1.87	3.13	1.95	5.00	1.95	0.34	1.33	1.72	1.6	6.4	8.2	91	3.76	A	665
	2.5+5.0	1.67	3.33	1.95	5.00	1.95	0.34	1.30	1.70	1.6	6.2	8.1	91	3.85	A	650
	3.5+3.5	2.50	2.50	1.98	5.00	1.98	0.34	1.29	1.55	1.6	6.2	7.4	91	3.88	A	645
	3.5+4.2	2.27	2.73	1.98	5.00	1.98	0.34	1.28	1.65	1.6	6.1	7.9	91	3.91	A	640
	3.5+5.0	2.06	2.94	1.98	5.00	1.98	0.34	1.27	1.62	1.6	6.1	7.7	91	3.94	A	635
	4.2+4.2	2.50	2.50	1.98	5.00	1.98	0.34	1.27	1.62	1.6	6.1	7.7	91	3.94	A	635

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
2MXU50HV1B	1.5	2.60	---	1.15	2.60	3.27	0.24	0.67	0.92	1.1	3.2	4.4	91	3.88	A
	2.0	3.00	---	1.16	3.00	3.70	0.24	0.81	1.12	1.1	3.9	5.4	91	3.70	A
	2.5	3.40	---	1.16	3.40	4.10	0.24	0.97	1.30	1.1	4.6	6.2	91	3.51	B
	3.5	4.00	---	1.16	4.00	4.60	0.24	1.24	1.52	1.1	5.9	7.3	91	3.23	C
	4.2	4.70	---	1.16	4.70	5.10	0.22	1.49	1.73	1.1	7.1	8.3	91	3.15	D
	5.0	5.40	---	1.28	5.40	5.60	0.23	1.77	2.01	1.1	8.5	9.6	91	3.05	D
	1.5+1.5	1.99	1.99	1.17	3.97	4.54	0.22	0.95	1.20	1.1	4.5	5.7	91	4.18	A
	1.5+2.0	1.90	2.53	1.17	4.43	4.89	0.22	1.08	1.29	1.1	5.2	6.2	91	4.10	A
	1.5+2.5	1.81	3.02	1.17	4.83	5.19	0.23	1.16	1.39	1.1	5.5	6.6	91	4.16	A
	1.5+3.5	1.64	3.82	1.17	5.46	5.70	0.23	1.39	1.60	1.1	6.6	7.6	91	3.93	A
	1.5+4.2	1.50	4.20	1.17	5.70	5.96	0.24	1.41	1.53	1.1	6.7	7.3	91	4.04	A
	1.5+5.0	1.32	4.38	1.17	5.70	6.16	0.24	1.44	1.62	1.1	6.9	7.7	91	3.96	A
	2.0+2.0	2.65	2.65	1.18	5.30	5.70	0.23	1.34	1.51	1.1	6.4	7.2	91	3.96	A
	2.0+2.5	2.44	3.06	1.18	5.50	5.80	0.23	1.37	1.52	1.1	6.5	7.3	91	4.01	A
	2.0+3.5	2.04	3.56	1.24	5.60	5.90	0.24	1.39	1.55	1.1	6.6	7.4	91	4.03	A
	2.0+4.2	1.84	3.86	1.25	5.70	6.00	0.25	1.35	1.50	1.2	6.5	7.2	91	4.22	A
	2.0+5.0	1.63	4.07	1.29	5.70	6.20	0.25	1.38	1.55	1.2	6.6	7.4	91	4.13	A
	2.5+2.5	2.80	2.80	1.18	5.60	5.80	0.23	1.42	1.52	1.1	6.8	7.3	91	3.94	A
	2.5+3.5	2.38	3.32	1.24	5.70	6.00	0.25	1.41	1.58	1.2	6.7	7.5	91	4.04	A
	2.5+4.2	2.13	3.57	1.25	5.70	6.10	0.25	1.36	1.51	1.2	6.5	7.2	91	4.19	A
	2.5+5.0	1.90	3.80	1.35	5.70	6.30	0.26	1.35	1.56	1.2	6.5	7.5	91	4.22	A
	3.5+3.5	2.85	2.85	1.30	5.70	6.10	0.25	1.46	1.63	1.2	7.0	7.8	91	3.90	A
	3.5+4.2	2.59	3.11	1.31	5.70	6.20	0.26	1.38	1.51	1.2	6.6	7.2	91	4.13	A
	3.5+5.0	2.35	3.35	1.35	5.70	6.40	0.27	1.38	1.56	1.3	6.6	7.5	91	4.13	A
	4.2+4.2	2.85	2.85	1.32	5.70	6.30	0.23	1.31	1.50	1.1	6.3	7.2	91	4.35	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 8.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
3MXS40K2V1B	1.5	1.50	---	---	---	1.38	1.50	2.10	0.34	0.34	0.48	1.5	1.5	2.2	96	4.41	A	170
	2.0	2.00	---	---	---	1.41	2.00	2.84	0.34	0.46	0.74	1.5	2.1	3.4	96	4.35	A	230
	2.5	2.50	---	---	---	1.41	2.50	3.12	0.34	0.62	0.88	1.5	2.8	3.9	97	4.03	A	310
	3.5	3.50	---	---	---	1.41	3.50	4.18	0.34	0.97	1.29	1.5	4.3	5.7	98	3.61	A	485
	1.5+1.5	1.50	1.50	---	---	1.78	3.00	4.20	0.35	0.63	1.12	1.6	2.8	5.0	98	4.76	A	315
	1.5+2.0	1.50	2.00	---	---	1.78	3.50	4.20	0.35	0.80	1.12	1.5	3.5	4.9	99	4.38	A	400
	1.5+2.5	1.50	2.50	---	---	1.78	4.00	4.20	0.35	0.98	1.12	1.5	4.3	4.9	99	4.08	A	490
	1.5+3.5	1.20	2.80	---	---	1.78	4.00	4.21	0.35	0.98	1.12	1.5	4.3	4.9	99	4.08	A	490
	2.0+2.0	2.00	2.00	---	---	1.88	4.00	4.54	0.35	0.95	1.12	1.5	4.2	4.9	99	4.21	A	475
	2.0+2.5	1.78	2.22	---	---	1.88	4.00	4.54	0.35	0.95	1.12	1.5	4.2	4.9	99	4.21	A	475
	2.0+3.5	1.45	2.55	---	---	1.88	4.00	4.55	0.35	0.95	1.09	1.5	4.2	4.8	99	4.21	A	475
	2.5+2.5	2.00	2.00	---	---	1.88	4.00	4.54	0.35	0.95	1.12	1.5	4.2	4.9	99	4.21	A	475
	2.5+3.5	1.67	2.33	---	---	1.88	4.00	4.54	0.35	0.95	1.12	1.5	4.2	4.9	99	4.21	A	475
	3.5+3.5	2.00	2.00	---	---	1.88	4.00	4.58	0.35	0.95	1.12	1.5	4.2	4.9	99	4.21	A	475
	1.5+1.5+1.5	1.33	1.33	1.33	---	1.80	4.00	4.60	0.35	0.83	0.98	1.5	3.6	4.3	99	4.82	A	415
	1.5+1.5+2.0	1.20	1.20	1.60	---	1.80	4.00	4.60	0.35	0.84	0.98	1.5	3.7	4.3	99	4.76	A	420
	1.5+1.5+2.5	1.09	1.09	1.82	---	1.80	4.00	4.60	0.35	0.84	0.98	1.5	3.7	4.3	99	4.76	A	420
	1.5+1.5+3.5	0.92	0.92	2.15	---	1.80	4.00	4.60	0.37	0.84	0.98	1.6	3.7	4.3	99	4.76	A	420
	1.5+2.0+2.0	1.09	1.45	1.45	---	1.80	4.00	4.60	0.35	0.84	0.98	1.5	3.7	4.3	99	4.76	A	420
	1.5+2.0+2.5	1.00	1.33	1.67	---	1.80	4.00	4.60	0.35	0.84	0.98	1.5	3.7	4.3	99	4.76	A	420
	1.5+2.0+3.5	0.86	1.14	2.00	---	1.80	4.00	4.60	0.37	0.84	0.98	1.6	3.7	4.3	99	4.76	A	420
	1.5+2.5+2.5	0.92	1.54	1.54	---	1.80	4.00	4.60	0.37	0.84	0.98	1.6	3.7	4.3	99	4.76	A	420
	2.0+2.0+2.0	1.33	1.33	1.33	---	1.86	4.00	4.60	0.35	0.81	0.98	1.5	3.6	4.3	99	4.94	A	405
	2.0+2.0+2.5	1.23	1.23	1.54	---	1.86	4.00	4.60	0.35	0.81	0.98	1.5	3.6	4.3	99	4.94	A	405
	2.0+2.5+2.5	1.14	1.43	1.43	---	1.95	4.00	4.60	0.37	0.81	0.98	1.6	3.6	4.3	99	4.94	A	405

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
3MXS40K2V1B	1.5	2.27	---	---	---	1.19	2.27	2.64	0.30	0.58	0.79	1.4	2.6	3.6	96	3.91	A
	2.0	2.72	---	---	---	1.21	2.72	3.75	0.30	0.72	1.20	1.4	3.3	5.4	96	3.78	A
	2.5	3.40	---	---	---	1.21	3.40	4.00	0.30	0.99	1.26	1.3	4.4	5.6	97	3.43	B
	3.5	4.20	---	---	---	1.21	4.20	4.82	0.30	1.39	1.68	1.3	6.2	7.5	98	3.02	D
	1.5+1.5	2.30	2.30	---	---	1.22	4.60	5.00	0.30	1.11	1.29	1.4	4.9	5.7	99	4.14	A
	1.5+2.0	1.97	2.63	---	---	1.22	4.60	5.00	0.31	1.11	1.29	1.4	4.9	5.7	99	4.14	A
	1.5+2.5	1.73	2.88	---	---	1.22	4.60	5.00	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A
	1.5+3.5	1.38	3.22	---	---	1.25	4.60	5.02	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A
	2.0+2.0	2.30	2.30	---	---	1.28	4.60	5.00	0.31	1.11	1.29	1.4	4.9	5.7	99	4.14	A
	2.0+2.5	2.04	2.56	---	---	1.28	4.60	5.00	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A
	2.0+3.5	1.67	2.93	---	---	1.34	4.60	5.02	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A
	2.5+2.5	2.30	2.30	---	---	1.28	4.60	5.00	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A
	2.5+3.5	1.92	2.68	---	---	1.34	4.60	5.02	0.31	1.10	1.29	1.4	4.8	5.7	99	4.18	A
	3.5+3.5	2.30	2.30	---	---	1.40	4.60	5.04	0.31	1.10	1.28	1.4	4.8	5.6	99	4.18	A
	1.5+1.5+1.5	1.53	1.53	1.53	---	1.32	4.60	5.00	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A
	1.5+1.5+2.0	1.38	1.38	1.84	---	1.32	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A
	1.5+1.5+2.5	1.25	1.25	2.09	---	1.32	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A
	1.5+1.5+3.5	1.06	1.06	2.48	---	1.32	4.60	5.09	0.32	0.91	1.01	1.4	4.0	4.4	99	5.05	A
	1.5+2.0+2.0	1.25	1.67	1.67	---	1.32	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A
	1.5+2.0+2.5	1.15	1.53	1.92	---	1.33	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A
	1.5+2.0+3.5	0.99	1.31	2.30	---	1.33	4.60	5.09	0.32	0.91	1.01	1.4	4.0	4.4	99	5.05	A
	1.5+2.5+2.5	1.06	1.77	1.77	---	1.33	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A
	2.0+2.0+2.0	1.53	1.53	1.53	---	1.34	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A
	2.0+2.0+2.5	1.42	1.42	1.77	---	1.34	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A
	2.0+2.5+2.5	1.31	1.64	1.64	---	1.45	4.60	5.07	0.32	0.91	1.02	1.4	4.0	4.5	99	5.05	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 7.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5. kW class; wall mounted K series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
3MXS52E3V1B	1.5	1.50	---	---	---	1.38	1.50	2.10	0.35	0.39	0.46	1.6	1.8	2.1	96	3.85	A	195
	2.0	2.00	---	---	---	1.41	2.00	2.84	0.35	0.46	0.74	1.6	2.1	3.4	96	4.35	A	230
	2.5	2.50	---	---	---	1.41	2.50	3.12	0.35	0.62	0.88	1.6	2.8	3.9	97	4.03	A	310
	3.5	3.50	---	---	---	1.41	3.50	4.18	0.35	0.97	1.29	1.6	4.3	5.7	98	3.61	A	485
	4.2	4.20	---	---	---	1.76	4.20	4.70	0.35	1.24	1.64	1.6	5.5	7.3	98	3.39	A	620
	5.0	---	---	5.00	---	1.79	5.00	5.40	0.35	1.75	2.03	1.5	7.7	8.9	99	2.86	C	875
	1.5+1.5	1.50	1.50	---	---	1.88	3.00	4.72	0.35	0.61	1.30	1.5	2.7	5.7	99	4.92	A	305
	1.5+2.0	1.50	2.00	---	---	1.88	3.50	4.72	0.35	0.77	1.30	1.5	3.4	5.7	99	4.55	A	385
	1.5+2.5	1.50	2.50	---	---	1.88	4.00	5.68	0.35	0.95	1.91	1.5	4.2	8.4	99	4.21	A	475
	1.5+3.5	1.50	3.50	---	---	1.88	5.00	5.99	0.35	1.45	2.17	1.5	6.4	9.5	99	3.45	A	725
	1.5+4.2	1.37	3.83	---	---	1.88	5.20	6.08	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775
	1.5+5.0	1.20	---	4.00	---	1.88	5.20	6.29	0.35	1.46	2.27	1.5	6.4	10.0	99	3.56	A	730
	2.0+2.0	2.00	2.00	---	---	1.88	4.00	5.96	0.35	0.95	1.91	1.5	4.2	8.4	99	4.21	A	475
	2.0+2.5	2.00	2.50	---	---	1.88	4.50	6.23	0.35	1.18	2.14	1.5	5.2	9.4	99	3.81	A	590
	2.0+3.5	1.89	3.31	---	---	1.88	5.20	6.24	0.35	1.55	2.07	1.5	6.8	9.1	99	3.35	A	775
	2.0+4.2	1.68	3.52	---	---	1.88	5.20	6.25	0.35	1.55	2.07	1.5	6.8	9.1	99	3.35	A	775
	2.0+5.0	1.49	---	3.71	---	1.88	5.20	6.47	0.35	1.42	2.15	1.5	6.2	9.4	99	3.66	A	710
	2.5+2.5	2.50	2.50	---	---	1.88	5.00	6.23	0.35	1.45	2.14	1.5	6.4	9.4	99	3.45	A	725
	2.5+3.5	2.17	3.03	---	---	1.88	5.20	6.35	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775
	2.5+4.2	1.94	3.26	---	---	1.88	5.20	6.36	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775
	2.5+5.0	1.73	---	3.47	---	1.88	5.20	6.47	0.35	1.42	2.07	1.5	6.2	9.1	99	3.66	A	710
	3.5+3.5	2.60	2.60	---	---	1.88	5.20	6.40	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775
	3.5+4.2	2.36	2.84	---	---	1.88	5.20	6.41	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775
	3.5+5.0	2.14	---	3.06	---	1.88	5.21	6.49	0.35	1.42	2.09	1.5	6.2	9.2	99	3.67	A	710
	4.2+4.2	2.60	2.60	---	---	1.88	5.20	6.42	0.35	1.55	2.25	1.5	6.8	9.9	99	3.35	A	775
	1.5+1.5+1.5	1.50	1.50	1.50	---	1.86	4.50	6.71	0.35	0.97	2.16	1.5	4.3	9.5	99	4.64	A	485
	1.5+1.5+2.0	1.50	1.50	2.00	---	1.86	5.00	6.71	0.35	1.18	2.16	1.5	5.2	9.5	99	4.24	A	590
	1.5+1.5+2.5	1.42	1.42	2.36	---	1.86	5.20	6.71	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	1.5+1.5+3.5	1.20	1.20	2.80	---	1.95	5.20	6.72	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	1.5+1.5+4.2	1.08	1.08	3.03	---	1.95	5.19	6.73	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	1.5+1.5+5.0	0.98	0.98	3.25	---	2.11	5.21	6.90	0.35	1.21	2.17	1.5	5.3	9.5	99	4.31	A	605
	1.5+2.0+2.0	1.42	1.89	1.89	---	1.86	5.20	6.71	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	1.5+2.0+2.5	1.30	1.73	2.17	---	1.86	5.20	6.71	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	1.5+2.0+3.5	1.11	1.49	2.60	---	1.95	5.20	6.72	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	1.5+2.0+4.2	1.01	1.35	2.84	---	1.95	5.20	6.73	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	1.5+2.0+5.0	0.92	1.22	3.06	---	2.11	5.20	6.90	0.35	1.21	2.17	1.5	5.3	9.5	99	4.30	A	605
	1.5+2.5+2.5	1.20	2.00	2.00	---	1.86	5.20	6.71	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	1.5+2.5+3.5	1.04	1.73	2.43	---	1.95	5.20	6.72	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	1.5+2.5+4.2	0.95	1.59	2.66	---	1.95	5.20	6.73	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	1.5+2.5+5.0	0.87	1.44	2.89	---	2.11	5.20	6.90	0.35	1.21	2.17	1.5	5.3	9.5	99	4.30	A	605
	1.5+3.5+3.5	0.92	2.14	2.14	---	1.86	5.20	6.73	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	2.0+2.0+2.0	1.73	1.73	1.73	---	1.86	5.19	7.04	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	2.0+2.0+2.5	1.60	1.60	1.99	---	1.86	5.19	7.04	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	2.0+2.0+3.5	1.38	1.38	2.43	---	1.95	5.19	7.06	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620
	2.0+2.0+4.2	1.27	1.27	2.66	---	1.95	5.20	7.07	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620
	2.0+2.0+5.0	1.16	1.16	2.88	---	2.11	5.20	7.30	0.38	1.22	2.26	1.7	5.4	9.9	99	4.26	A	610
	2.0+2.5+2.5	1.49	1.85	1.85	---	1.86	5.19	7.04	0.35	1.24	2.16	1.5	5.4	9.5	99	4.19	A	620
	2.0+2.5+3.5	1.30	1.63	2.27	---	1.95	5.20	7.06	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620
	2.0+2.5+4.2	1.20	1.49	2.51	---	1.95	5.20	7.07	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620
	2.0+3.5+3.5	1.16	2.02	2.02	---	1.95	5.20	7.07	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620
	2.5+2.5+2.5	1.73	1.73	1.73	---	1.95	5.19	7.04	0.37	1.24	2.16	1.6	5.4	9.5	99	4.19	A	620
	2.5+2.5+3.5	1.53	1.53	2.14	---	1.95	5.20	7.06	0.37	1.23	2.16	1.6	5.4	9.5	99	4.23	A	615

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor Temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°DB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 9.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
3MXS52E3V1B	1.5	2.27	---	---	---	1.21	2.27	2.77	0.30	0.58	0.75	1.4	2.6	3.4	96	3.91	A
	2.0	2.72	---	---	---	1.21	2.72	3.75	0.30	0.72	1.20	1.4	3.3	5.4	96	3.78	A
	2.5	3.40	---	---	---	1.21	3.40	4.00	0.30	0.99	1.26	1.3	4.4	5.6	97	3.43	B
	3.5	4.20	---	---	---	1.21	4.20	4.82	0.30	1.39	1.68	1.3	6.2	7.5	98	3.02	D
	4.2	4.70	---	---	---	1.21	4.70	5.87	0.30	1.70	2.40	1.3	7.5	10.6	98	2.76	E
	5.0	---	---	5.80	---	1.33	5.80	6.79	0.30	2.16	2.59	1.3	9.5	11.4	99	2.69	E
	1.5+1.5	1.81	1.81	---	---	1.28	3.62	5.81	0.31	0.81	1.64	1.4	3.6	7.2	99	4.47	A
	1.5+2.0	1.74	2.33	---	---	1.28	4.07	5.81	0.31	0.94	1.64	1.4	4.1	7.2	99	4.33	A
	1.5+2.5	1.70	2.83	---	---	1.28	4.53	6.93	0.31	1.07	2.28	1.4	4.7	10.0	99	4.23	A
	1.5+3.5	1.63	3.79	---	---	1.28	5.42	6.96	0.31	1.37	2.28	1.4	6.0	10.0	99	3.96	A
	1.5+4.2	1.59	4.46	---	---	1.28	6.05	6.98	0.31	1.64	2.27	1.4	7.2	10.0	99	3.69	A
	1.5+5.0	1.56	---	5.21	---	1.27	6.77	7.20	0.31	1.83	2.32	1.4	8.0	10.2	99	3.70	A
	2.0+2.0	3.05	3.05	---	---	1.28	6.10	7.00	0.31	1.70	2.28	1.4	7.5	10.0	99	3.59	B
	2.0+2.5	2.78	3.47	---	---	1.28	6.25	7.00	0.31	1.75	2.28	1.4	7.7	10.0	99	3.57	B
	2.0+3.5	2.38	4.17	---	---	1.34	6.55	7.04	0.31	1.86	2.28	1.4	8.2	10.0	99	3.52	B
	2.0+4.2	2.16	4.54	---	---	1.34	6.70	7.05	0.31	1.93	2.27	1.4	8.5	10.0	99	3.47	B
	2.0+5.0	1.94	---	4.86	---	1.39	6.80	7.20	0.31	1.87	2.32	1.4	8.2	10.2	99	3.64	A
	2.5+2.5	3.25	3.25	---	---	1.28	6.50	7.00	0.31	1.86	2.31	1.4	8.2	10.1	99	3.49	B
	2.5+3.5	2.79	3.91	---	---	1.34	6.70	7.19	0.31	1.93	2.36	1.4	8.5	10.4	99	3.47	B
	2.5+4.2	2.54	4.26	---	---	1.34	6.80	7.21	0.31	1.93	2.35	1.4	8.5	10.3	99	3.52	B
	2.5+5.0	2.27	---	4.53	---	1.45	6.80	7.35	0.31	1.87	2.32	1.4	8.2	10.2	99	3.64	A
	3.5+3.5	3.40	3.40	---	---	1.40	6.80	7.22	0.31	1.97	2.35	1.4	8.7	10.3	99	3.45	B
	3.5+4.2	3.09	3.71	---	---	1.40	6.80	7.24	0.31	1.97	2.35	1.4	8.7	10.3	99	3.45	B
	3.5+5.0	2.80	---	4.00	---	1.45	6.80	7.50	0.31	1.83	2.31	1.4	8.0	10.1	99	3.72	A
	4.2+4.2	3.40	3.40	---	---	1.40	6.80	7.26	0.31	1.96	2.34	1.4	8.6	10.3	99	3.47	B
	1.5+1.5+1.5	1.66	1.66	1.66	---	1.34	4.98	8.02	0.32	1.02	2.14	1.4	4.5	9.4	99	4.88	A
	1.5+1.5+2.0	1.63	1.63	2.17	---	1.34	5.43	8.02	0.32	1.12	2.14	1.4	4.9	9.4	99	4.85	A
	1.5+1.5+2.5	1.60	1.60	2.67	---	1.34	5.87	8.02	0.32	1.26	2.14	1.4	5.5	9.4	99	4.66	A
	1.5+1.5+3.5	1.56	1.56	3.65	---	1.45	6.77	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.34	A
	1.5+1.5+4.2	1.42	1.42	3.96	---	1.45	6.80	8.06	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A
	1.5+1.5+5.0	1.28	1.28	4.24	---	1.67	6.80	8.27	0.32	1.64	2.11	1.4	7.2	9.3	99	4.15	A
	1.5+2.0+2.0	1.60	2.13	2.13	---	1.34	5.86	8.02	0.32	1.26	2.14	1.4	5.5	9.4	99	4.65	A
	1.5+2.0+2.5	1.58	2.11	2.63	---	1.34	6.32	8.02	0.32	1.41	2.14	1.4	6.2	9.4	99	4.48	A
	1.5+2.0+3.5	1.46	1.94	3.40	---	1.45	6.80	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A
	1.5+2.0+4.2	1.32	1.77	3.71	---	1.45	6.80	8.06	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A
	1.5+2.0+5.0	1.20	1.60	4.00	---	1.67	6.80	8.27	0.32	1.64	2.11	1.4	7.2	9.3	99	4.15	A
	1.5+2.5+2.5	1.56	2.60	2.60	---	1.34	6.76	8.02	0.32	1.57	2.14	1.4	6.9	9.4	99	4.31	A
	1.5+2.5+3.5	1.36	2.27	3.17	---	1.45	6.80	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A
	1.5+2.5+4.2	1.24	2.07	3.48	---	1.45	6.79	8.06	0.32	1.56	2.14	1.4	6.9	9.4	99	4.35	A
	1.5+2.5+5.0	1.13	1.89	3.78	---	1.67	6.80	8.27	0.32	1.64	2.11	1.4	7.2	9.3	99	4.15	A
	1.5+3.5+3.5	1.20	2.80	2.80	---	1.34	6.80	8.08	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A
	2.0+2.0+2.0	2.26	2.26	2.26	---	1.34	6.78	8.02	0.32	1.57	2.14	1.4	6.9	9.4	99	4.32	A
	2.0+2.0+2.5	2.09	2.09	2.60	---	1.34	6.78	8.02	0.32	1.57	2.14	1.4	6.9	9.4	99	4.32	A
	2.0+2.0+3.5	1.80	1.80	3.18	---	1.45	6.78	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.35	A
	2.0+2.0+4.2	1.66	1.66	3.48	---	1.45	6.80	8.06	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A
	2.0+2.0+5.0	1.51	1.51	3.78	---	1.67	6.80	8.27	0.32	1.64	2.11	1.4	7.2	9.3	99	4.15	A
	2.0+2.5+2.5	1.94	2.42	2.42	---	1.34	6.78	8.02	0.32	1.57	2.14	1.4	6.9	9.4	99	4.32	A
	2.0+2.5+3.5	1.70	2.13	2.97	---	1.57	6.80	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A
	2.0+2.5+4.2	1.56	1.95	3.28	---	1.56	6.80	8.06	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A
	2.0+3.5+3.5	1.52	2.64	2.64	---	1.56	6.80	8.08	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A
	2.5+2.5+2.5	2.26	2.26	2.26	---	1.45	6.78	8.02	0.32	1.57	2.14	1.4	6.9	9.4	99	4.32	A
	2.5+2.5+3.5	2.00	2.00	2.80	---	1.57	6.80	8.05	0.32	1.56	2.14	1.4	6.9	9.4	99	4.36	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor Temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°DB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 9.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
3MXS68G2V1B	1.5	1.50	---	---	---	1.43	1.50	2.46	0.42	0.46	0.55	1.9	2.1	2.5	96	3.26	A	230
	2.0	2.00	---	---	---	1.57	2.00	2.63	0.42	0.46	0.62	1.9	2.1	2.8	96	4.35	A	230
	2.5	2.50	---	---	---	1.57	2.50	3.37	0.44	0.58	0.85	2.0	2.6	3.8	96	4.31	A	290
	3.5	3.50	---	---	---	1.57	3.50	4.76	0.45	0.89	1.47	2.0	3.9	6.5	98	3.93	A	445
	4.2	4.20	---	---	---	1.95	4.20	5.02	0.47	1.21	1.62	2.1	5.4	7.2	98	3.47	A	605
	5.0	5.00	---	---	---	1.96	5.00	5.91	0.45	1.71	2.20	2.0	7.5	9.7	99	2.92	C	855
	6.0	6.00	---	---	---	1.96	6.00	6.38	0.44	2.05	2.32	1.9	9.0	10.2	99	2.93	C	1025
	1.5+1.5	1.50	1.50	---	---	1.97	3.00	4.70	0.43	0.65	1.29	1.9	2.9	5.7	99	4.62	A	325
	1.5+2.0	1.50	2.00	---	---	1.97	3.50	4.86	0.43	0.80	1.37	1.9	3.5	6.0	99	4.38	A	400
	1.5+2.5	1.50	2.50	---	---	1.97	4.00	6.04	0.43	0.99	2.04	1.9	4.3	9.0	99	4.04	A	495
	1.5+3.5	1.50	3.50	---	---	1.97	5.00	6.25	0.42	1.39	2.20	1.8	6.1	9.7	99	3.60	A	695
	1.5+4.2	1.50	4.20	---	---	1.97	5.70	6.26	0.42	1.79	2.20	1.8	7.9	9.7	99	3.18	B	895
	1.5+5.0	1.50	5.00	---	---	1.97	6.50	7.06	0.41	2.22	2.60	1.8	9.7	11.4	99	2.93	C	1110
	1.5+6.0	1.36	5.44	---	---	1.98	6.80	7.38	0.40	2.26	2.60	1.8	9.9	11.4	99	3.01	B	1130
	2.0+2.0	2.00	2.00	---	---	1.97	4.00	5.02	0.43	1.00	1.45	1.9	4.4	6.4	99	4.00	A	500
	2.0+2.5	2.00	2.50	---	---	1.97	4.50	5.33	0.43	1.20	1.61	1.9	5.3	7.1	99	3.75	A	600
	2.0+3.5	2.00	3.50	---	---	1.97	5.50	6.18	0.42	1.66	2.15	1.8	7.3	9.4	99	3.31	A	830
	2.0+4.2	2.00	4.20	---	---	1.97	6.20	6.38	0.42	2.09	2.30	1.8	9.2	10.1	99	2.97	C	1045
	2.0+5.0	1.94	4.86	---	---	1.97	6.80	7.12	0.41	2.41	2.65	1.8	10.6	11.6	99	2.82	C	1205
	2.0+6.0	1.70	5.10	---	---	1.98	6.80	7.56	0.40	2.21	2.75	1.8	9.7	12.1	99	3.08	B	1105
	2.5+2.5	2.50	2.50	---	---	1.97	5.00	5.98	0.45	1.46	2.00	2.0	6.4	8.8	99	3.42	A	730
	2.5+3.5	2.50	3.50	---	---	1.97	6.00	6.44	0.43	2.06	2.37	1.9	9.0	10.4	99	2.91	C	1030
	2.5+4.2	2.50	4.20	---	---	1.97	6.70	6.81	0.43	2.54	2.67	1.9	11.2	11.7	99	2.64	D	1270
	2.5+5.0	2.27	4.53	---	---	1.97	6.80	7.23	0.40	2.41	2.75	1.8	10.6	12.1	99	2.82	C	1205
	2.5+6.0	2.00	4.80	---	---	1.98	6.80	7.56	0.38	2.21	2.75	1.7	9.7	12.1	99	3.08	B	1105
	3.5+3.5	3.40	3.40	---	---	1.97	6.80	6.99	0.41	2.51	2.66	1.8	11.0	11.7	99	2.71	D	1255
	3.5+4.2	3.09	3.71	---	---	1.97	6.80	7.10	0.41	2.51	2.76	1.8	11.0	12.1	99	2.71	D	1255
	3.5+5.0	2.80	4.00	---	---	1.97	6.80	7.61	0.38	2.41	3.12	1.7	10.6	13.7	99	2.82	C	1205
	3.5+6.0	2.51	4.29	---	---	2.28	6.80	7.91	0.43	2.21	3.06	1.9	9.7	13.4	99	3.08	B	1105
	4.2+4.2	3.40	3.40	---	---	1.97	6.80	7.00	0.41	2.51	2.66	1.8	11.0	11.7	99	2.71	D	1255
	4.2+5.0	3.10	3.70	---	---	1.97	6.80	7.62	0.38	2.41	3.12	1.7	10.6	13.7	99	2.82	C	1205
	4.2+6.0	2.80	4.00	---	---	2.28	6.80	7.92	0.43	2.21	3.06	1.9	9.7	13.4	99	3.08	B	1105
	5.0+5.0	3.40	3.40	---	---	2.36	6.80	8.06	0.47	2.31	3.35	2.1	10.1	14.7	99	2.94	C	1155
	5.0+6.0	3.09	3.71	---	---	2.49	6.80	8.28	0.48	2.12	3.28	2.1	9.3	14.4	99	3.21	A	1060
	1.5+1.5+1.5	1.50	1.50	1.50	---	1.98	4.50	6.11	0.42	1.03	1.68	1.8	4.5	7.4	99	4.37	A	515
	1.5+1.5+2.0	1.50	1.50	2.00	---	1.98	5.00	6.19	0.42	1.21	1.72	1.8	5.3	7.6	99	4.13	A	605
	1.5+1.5+2.5	1.50	1.50	2.50	---	1.98	5.50	6.74	0.42	1.44	2.03	1.8	6.3	8.9	99	3.82	A	720
	1.5+1.5+3.5	1.50	1.50	3.50	---	1.98	6.50	7.11	0.41	1.94	2.26	1.8	8.5	9.9	99	3.35	A	970
	1.5+1.5+4.2	1.42	1.42	3.97	---	1.98	6.80	7.32	0.41	2.12	2.40	1.8	9.3	10.5	99	3.21	A	1060
	1.5+1.5+5.0	1.28	1.28	4.25	---	1.98	6.80	7.72	0.39	2.02	2.59	1.7	8.9	11.4	99	3.37	A	1010
	1.5+1.5+6.0	1.13	1.13	4.53	---	2.33	6.80	8.04	0.44	1.88	2.59	1.9	8.3	11.4	99	3.62	A	940
	1.5+2.0+2.0	1.50	2.00	2.00	---	1.98	5.50	6.35	0.42	1.44	1.81	1.8	6.3	7.9	99	3.82	A	720
	1.5+2.0+2.5	1.50	2.00	2.50	---	1.98	6.00	6.74	0.42	1.68	2.03	1.8	7.4	8.9	99	3.57	A	840
	1.5+2.0+3.5	1.46	1.94	3.40	---	1.98	6.80	7.11	0.41	2.12	2.26	1.8	9.3	9.9	99	3.21	A	1060
	1.5+2.0+4.2	1.32	1.77	3.71	---	1.98	6.80	7.32	0.41	2.12	2.40	1.8	9.3	10.5	99	3.21	A	1060
	1.5+2.0+5.0	1.20	1.60	4.00	---	1.98	6.80	7.72	0.39	2.02	2.59	1.7	8.9	11.4	99	3.37	A	1010
	1.5+2.0+6.0	1.07	1.43	4.29	---	2.33	6.80	8.04	0.44	1.88	2.59	1.9	8.3	11.4	99	3.62	A	940
	1.5+2.5+2.5	1.50	2.50	2.50	---	1.98	6.50	6.96	0.41	1.94	2.16	1.8	8.5	9.5	99	3.35	A	970
	1.5+2.5+3.5	1.36	2.27	3.17	---	1.98	6.80	7.45	0.39	2.12	2.50	1.7	9.3	11.0	99	3.21	A	1060
	1.5+2.5+4.2	1.24	2.07	3.48	---	1.98	6.80	7.66	0.39	2.12	2.64	1.7	9.3	11.6	99	3.21	A	1060
	1.5+2.5+5.0	1.13	1.89	3.78	---	1.98	6.80	7.79	0.39	2.02	2.64	1.7	8.9	11.6	99	3.37	A	1010
	1.5+2.5+6.0	1.02	1.70	4.08	---	2.33	6.80	8.25	0.45	1.88	2.74	2.0	8.3	12.0	99	3.62	A	940
	1.5+3.5+3.5	1.20	2.80	2.80	---	1.98	6.80	7.46	0.40	2.12	2.50	1.8	9.3	11.0	99	3.21	A	1060
	1.5+3.5+4.2	1.11	2.59	3.10	---	1.98	6.80	7.67	0.40	2.12	2.64	1.8	9.3	11.6	99	3.21	A	1060
	1.5+3.5+5.0	1.02	2.38	3.40	---	2.30	6.80	8.29	0.44	2.02	3.06	1.9	8.9	13.4	99	3.37	A	1010
	1.5+3.5+6.0	0.93	2.16	3.71	---	2.33	6.80	9.04	0.45	1.88	3.44	2.0	8.3	15.1	99	3.62	A	940
	1.5+4.2+4.2	1.03	2.88	2.88	---	1.98	6.80	8.10	0.40	2.12	3.01	1.8	9.3	13.2	99	3.21	A	1060
	1.5+4.2+5.0	0.95	2.67	3.18	---	2.30	6.80	8.68	0.44	2.02	3.45	1.9	8.9	15.2	99	3.37	A	1010
	2.0+2.0+2.0	2.00	2.00	2.00	---	1.98	6.00	6.51	0.42	1.64	1.89	1.8	7.2	8.3	99	3.66	A	820
	2.0+2.0+2.5	2.00	2.00	2.50	---	1.98	6.50	6.89	0.42	1.89	2.12	1.8	8.3	9.3	99	3.44	A	945
	2.0+2.0+3.5	1.81	1.81	3.18	---	1.98	6.80	7.25	0.41	2.07	2.35	1.8	9.1	10.3	99	3.29	A	1035
	2.0+2.0+4.2	1.66	1.66	3.48	---	1.98	6.80	7.46	0.41	2.07	2.50	1.8	9.1	11.0	99	3.29	A	1035
	2.0+2.0+5.0	1.51	1.51	3.78	---	1.98	6.80	7.85	0.39	2.02	2.69	1.7	8.9	11.8	99	3.37	A	1010
	2.0+2.0+6.0	1.36	1.36	4.08	---	2.33	6.80	8.11	0.44	1.83	2.64	1.9	8.0	11.6	99	3.72	A	915
	2.0+2.5+2.5	1.94	2.43	2.43	---	1.98	6.80	7.10	0.41	2.07	2.26	1.8	9.1	9.9	99	3.29	A	1035
	2.0+2.5+3.5	1.70	2.13	2.97	---	1.98	6.80	7.59	0.39	2.07	2.59	1.7	9.1	11.4	99	3.29	A	1035
	2.0+2.5+4.2	1.56	1.95	3.29	---	1.98	6.80	7.78	0.39	2.07	2.75	1.7	9.1	12.1	99	3.29	A	1035
	2.0+2.5+5.0	1.43	1.79	3.58	---	1.98	6.80	7.92	0.39	2.02	2.74	1.7	8.9	12.0	99	3.37	A	1010
	2.0+2.5+6.0	1.30	1.62	3.88	---	2.33	6.80	8.38	0.45	1.83	2.84	2.0	8.0	12.5	99	3.72	A	915
	2.0+3.5+3.5	1.52	2.64	2.64	---	1.98	6.80	7.91	0.40	2.07	2.85	1.8	9.1	12.5	99	3.29	A	1035
	2.0+3.5+4.2	1.40	2.45	2.95	---	1.98	6.80	8.09	0.40	2.07	3.01	1.8	9.1	13.2	99	3.29	A	1035
	2.0+3.5+5.0	1.30	2.27	3.23	---	2.30	6.80	8.41	0.44	2.02	3.17	1.9	8.9	13.9	99	3.37	A	1010
	2.0+4.2+4.2	1.30	2.75	2.75	---	1.98	6.80	8.21	0.40	2.07	3.11	1.8	9.1	13.7	99	3.29	A	1035
	2.5+2.5+2.5	2.26	2.26	2.26	---	1.98	6.78	7.38	0.41	2.07	2.45	1.8	9.1	10.8	99	3.28	A	1035
	2.5+2.5+3.5	2.00	2.00	2.80	---	1.98	6.80	7.78	0.39	2.07	2.75	1.7	9.1	12.1	99	3.29	A	1035
	2.5+2.5+4.2	1.85	1.85	3.10	---	1.98	6.80	7.96	0.39	2.07	2.90	1.7	9.1	12.7	99	3.29	A	1035
	2.5+2.5+5.0	1.70	1.70	3.40	---	2.30	6.80	8.28	0.44	2.02	3.06	1.9	8.9	13.4	99	3.37	A	1010
	2.5+2.5+6.0	1.55	1.55	3.70	---	2.44	6.80	8.57	0.44	1.83	3.00	1.9	8.0	13.2	99	3.72	A	915
	2.5+3.5+3.5	1.78	2.51	2.51	---	2.29	6.80	8.14	0.44	2.07	3.06	1.9	9.1	13.4	99	3.29	A	1035
	2.5+3.5+4.2	1.67	2.33	2.80	---	2.29	6.80	8.26	0.44	2.07	3.17	1.9	9.1	13.9	99	3.29	A	1035
	2.5+3.5+5.0	1.55	2.16	3.09	---	2.51	6.80	8.57	0.46	1.98	3.33	2.0	8.7	14.6	99	3.43	A	990
	2.5+4.2+4.2	1.56	2.62	2.62	---	2.29	6.80	8.32	0.44	2.07	3.22	1.9	9.1	14.1	99	3.29	A	1035
	3.5+3.5+3.5	2.26	2.26	2.26	---	2.40	6.78	8.42	0.43	2.07	3.33	1.9	9.1	14.6	99	3.28	A	1035

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 11.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
3MXS68G2V1B	1.5	2.30	---	---	---	1.51	2.30	3.34	0.44	0.65	0.99	2.0	2.9	4.4	98	3.54	B
	2.0	2.72	---	---	---	1.51	2.72	3.93	0.44	0.74	1.27	2.0	3.3	5.6	98	3.68	A
	2.5	3.40	---	---	---	1.47	3.40	4.13	0.43	1.03	1.37	1.9	4.6	6.1	98	3.30	C
	3.5	4.30	---	---	---	1.48	4.30	4.52	0.41	1.42	1.61	1.8	6.2	7.1	99	3.03	D
	4.2	4.50	---	---	---	1.48	4.50	4.71	0.41	1.51	1.72	1.8	6.6	7.6	99	2.98	D
	5.0	5.60	---	---	---	1.65	5.60	5.76	0.39	2.13	2.26	1.7	9.4	9.9	99	2.63	E
	6.0	7.90	---	---	---	1.92	7.90	8.57	0.41	2.65	2.92	1.8	11.6	12.8	99	2.98	D
	1.5+1.5	2.90	2.90	---	---	1.62	5.80	7.10	0.38	1.57	1.99	1.7	6.9	8.7	99	3.69	A
	1.5+2.0	2.64	3.51	---	---	1.62	6.15	7.10	0.38	1.72	1.99	1.7	7.6	8.7	99	3.58	B
	1.5+2.5	2.44	4.06	---	---	1.62	6.50	7.64	0.38	1.89	2.24	1.7	8.3	9.8	99	3.44	B
	1.5+3.5	2.16	5.04	---	---	1.76	7.20	8.17	0.39	2.25	2.55	1.7	9.9	11.2	99	3.20	D
	1.5+4.2	2.02	5.67	---	---	1.76	7.69	8.51	0.39	2.51	2.79	1.7	11.0	12.3	99	3.06	D
	1.5+5.0	1.90	6.35	---	---	2.14	8.25	9.98	0.48	2.63	3.16	2.1	11.6	13.9	99	3.14	D
	1.5+6.0	1.72	6.88	---	---	2.41	8.60	10.17	0.51	2.51	2.90	2.2	11.0	12.7	99	3.43	B
	2.0+2.0	3.25	3.25	---	---	1.62	6.50	7.64	0.38	1.87	2.25	1.7	8.2	9.9	99	3.48	B
	2.0+2.5	3.04	3.81	---	---	1.62	6.85	7.81	0.38	2.05	2.33	1.7	9.0	10.2	99	3.34	C
	2.0+3.5	2.71	4.74	---	---	1.76	7.45	8.34	0.39	2.34	2.64	1.7	10.3	11.6	99	3.18	D
	2.0+4.2	2.58	5.42	---	---	1.76	8.00	8.68	0.39	2.64	2.89	1.7	11.6	12.7	99	3.03	D
	2.0+5.0	2.46	6.14	---	---	2.14	8.60	10.15	0.48	2.80	3.26	2.1	12.3	14.3	99	3.07	D
	2.0+6.0	2.15	6.45	---	---	2.41	8.60	10.34	0.51	2.43	2.98	2.2	10.7	13.1	99	3.54	B
	2.5+2.5	3.60	3.60	---	---	1.62	7.20	8.16	0.38	2.24	2.56	1.7	9.8	11.2	99	3.21	C
	2.5+3.5	3.29	4.61	---	---	1.85	7.90	8.68	0.40	2.58	2.89	1.8	11.3	12.7	99	3.06	D
	2.5+4.2	3.10	5.20	---	---	1.85	8.30	8.93	0.40	2.80	3.07	1.8	12.3	13.5	99	2.96	D
	2.5+5.0	2.87	5.73	---	---	2.23	8.60	10.27	0.49	2.80	3.36	2.2	12.3	14.8	99	3.07	D
	2.5+6.0	2.53	6.07	---	---	2.50	8.60	10.46	0.53	2.43	3.01	2.3	10.7	13.2	99	3.54	B
	3.5+3.5	4.30	4.30	---	---	2.13	8.60	9.02	0.45	2.93	3.11	2.0	12.9	13.7	99	2.94	D
	3.5+4.2	3.91	4.69	---	---	2.13	8.60	9.11	0.45	2.92	3.16	2.0	12.8	13.9	99	2.95	D
	3.5+5.0	3.54	5.06	---	---	2.51	8.60	10.48	0.54	2.79	3.40	2.4	12.3	14.9	99	3.08	D
	3.5+6.0	3.17	5.43	---	---	2.69	8.60	10.59	0.55	2.42	3.00	2.4	10.6	13.2	99	3.55	B
	4.2+4.2	4.30	4.30	---	---	2.13	8.60	9.19	0.45	2.92	3.20	2.0	12.8	14.1	99	2.95	D
	4.2+5.0	3.93	4.67	---	---	2.51	8.60	10.49	0.54	2.79	3.47	2.4	12.3	15.2	99	3.08	D
	4.2+6.0	3.54	5.06	---	---	2.69	8.60	10.60	0.54	2.42	3.03	2.4	10.6	13.3	99	3.55	B
	5.0+5.0	4.30	4.30	---	---	2.88	8.60	10.67	0.63	2.70	3.38	2.8	11.9	14.8	99	3.19	D
	5.0+6.0	3.91	4.69	---	---	3.08	8.60	10.66	0.64	2.39	2.96	2.8	10.5	13.0	99	3.60	B
	1.5+1.5+1.5	2.28	2.28	2.28	---	1.97	6.83	9.37	0.44	1.63	2.38	1.9	7.2	10.5	99	4.19	A
	1.5+1.5+2.0	2.15	2.15	2.87	---	1.97	7.18	9.37	0.44	1.77	2.38	1.9	7.8	10.5	99	4.06	A
	1.5+1.5+2.5	2.06	2.06	3.43	---	2.06	7.54	9.96	0.45	1.89	2.65	2.0	8.3	11.6	99	3.99	A
	1.5+1.5+3.5	1.90	1.90	4.44	---	2.26	8.25	10.05	0.47	2.23	2.80	2.1	9.8	12.3	99	3.70	A
	1.5+1.5+4.2	1.79	1.79	5.02	---	2.26	8.60	10.06	0.47	2.38	2.79	2.1	10.5	12.3	99	3.61	A
	1.5+1.5+5.0	1.61	1.61	5.38	---	2.66	8.60	10.23	0.58	2.38	2.87	2.5	10.5	12.6	99	3.61	A
	1.5+1.5+6.0	1.43	1.43	5.73	---	2.87	8.60	10.44	0.58	2.16	2.63	2.5	9.5	11.6	99	3.98	A
	1.5+2.0+2.0	2.06	2.74	2.74	---	1.97	7.54	10.04	0.44	1.91	2.70	1.9	8.4	11.9	99	3.95	A
	1.5+2.0+2.5	1.97	2.63	3.29	---	2.06	7.89	10.04	0.45	2.03	2.69	2.0	8.9	11.8	99	3.89	A
	1.5+2.0+3.5	1.84	2.46	4.30	---	2.26	8.60	10.05	0.47	2.38	2.80	2.1	10.5	12.3	99	3.61	A
	1.5+2.0+4.2	1.68	2.23	4.69	---	2.26	8.60	10.06	0.47	2.38	2.79	2.1	10.5	12.3	99	3.61	A
	1.5+2.0+5.0	1.52	2.02	5.06	---	2.66	8.60	10.46	0.58	2.38	2.87	2.5	10.5	12.6	99	3.61	A
	1.5+2.0+6.0	1.36	1.81	5.43	---	2.87	8.60	10.55	0.58	2.16	2.63	2.5	9.5	11.6	99	3.98	A
	1.5+2.5+2.5	1.90	3.17	3.17	---	2.16	8.25	10.15	0.48	2.21	2.69	2.1	9.7	11.8	99	3.73	A
	1.5+2.5+3.5	1.72	2.87	4.01	---	2.35	8.60	10.17	0.50	2.38	2.79	2.2	10.5	12.3	99	3.61	A
	1.5+2.5+4.2	1.57	2.62	4.40	---	2.36	8.60	10.17	0.50	2.38	2.79	2.2	10.5	12.3	99	3.61	A
	1.5+2.5+5.0	1.43	2.39	4.78	---	2.75	8.60	10.58	0.60	2.38	2.87	2.6	10.5	12.6	99	3.61	A
	1.5+2.5+6.0	1.29	2.15	5.16	---	2.96	8.60	10.44	0.61	2.16	2.62	2.7	9.5	11.5	99	3.98	A
	1.5+3.5+3.5	1.52	3.54	3.54	---	2.64	8.60	10.18	0.58	2.38	2.79	2.5	10.5	12.3	99	3.61	A
	1.5+3.5+4.2	1.40	3.27	3.93	---	2.64	8.60	10.18	0.58	2.37	2.78	2.5	10.4	12.2	99	3.63	A
	1.5+3.5+5.0	1.29	3.01	4.30	---	2.94	8.60	10.59	0.66	2.37	2.86	2.9	10.4	12.6	99	3.63	A
	1.5+3.5+6.0	1.17	2.74	4.69	---	2.97	8.60	10.46	0.61	2.15	2.62	2.7	9.4	11.5	99	4.00	A
	1.5+4.2+4.2	1.30	3.65	3.65	---	2.64	8.60	10.19	0.58	2.37	2.78	2.5	10.4	12.2	99	3.63	A
	1.5+4.2+5.0	1.21	3.38	4.02	---	2.85	8.60	10.48	0.63	2.37	2.86	2.8	10.4	12.6	99	3.63	A
	2.0+2.0+2.0	2.63	2.63	2.63	---	1.97	7.89	10.04	0.44	2.05	2.70	1.9	9.0	11.9	99	3.85	A
	2.0+2.0+2.5	2.54	2.54	3.17	---	2.06	8.25	10.12	0.45	2.18	2.74	2.0	9.6	12.0	99	3.78	A
	2.0+2.0+3.5	2.29	2.29	4.02	---	2.26	8.60	10.22	0.47	2.34	2.88	2.1	10.3	12.6	99	3.68	A
	2.0+2.0+4.2	2.10	2.10	4.40	---	2.26	8.60	10.22	0.47	2.34	2.88	2.1	10.3	12.6	99	3.68	A
	2.0+2.0+5.0	1.91	1.91	4.78	---	2.66	8.60	10.40	0.58	2.34	2.96	2.5	10.3	13.0	99	3.68	A
	2.0+2.0+6.0	1.72	1.72	5.16	---	2.87	8.60	10.53	0.58	2.12	2.67	2.5	9.3	11.7	99	4.06	A
	2.0+2.5+2.5	2.46	3.07	3.07	---	2.16	8.60	10.13	0.46	2.35	2.84	2.0	10.3	12.5	99	3.66	A
	2.0+2.5+3.5	2.15	2.69	3.76	---	2.35	8.60	10.22	0.49	2.34	2.88	2.2	10.3	12.6	99	3.68	A
	2.0+2.5+4.2	1.98	2.47	4.15	---	2.36	8.60	10.23	0.49	2.34	2.87	2.2	10.3	12.6	99	3.68	A
	2.0+2.5+5.0	1.81	2.26	4.53	---	2.75	8.60	10.63	0.60	2.32	2.99	2.6	10.2	13.1	99	3.71	A
	2.0+2.5+6.0	1.64	2.05	4.91	---	2.96	8.60	10.64	0.60	2.10	2.64	2.6	9.2	11.6	99	4.10	A
	2.0+3.5+3.5	1.92	3.34	3.34	---	2.64	8.60	10.35	0.55	2.31	2.93	2.4	10.1	12.9	99	3.72	A
	2.0+3.5+4.2	1.77	3.10	3.72	---	2.64	8.60	10.35	0.55	2.31	2.92	2.4	10.1	12.8	99	3.72	A
	2.0+3.5+5.0	1.64	2.87	4.09	---	2.94	8.60	10.68	0.62	2.29	3.06	2.7	10.1	13.4	99	3.76	A
	2.0+4.2+4.2	1.65	3.47	3.47	---	2.64	8.60	10.36	0.55	2.31	2.92	2.4	10.1	12.8	99	3.72	A
	2.5+2.5+2.5	2.86	2.86	2.86	---	2.26	8.58	10.24	0.48	2.35	2.87	2.1	10.3	12.6	99	3.65	A
	2.5+2.5+3.5	2.53	2.53	3.54	---	2.45	8.60	10.45	0.51	2.34	2.96	2.2	10.3	13.0	99	3.68	A
	2.5+2.5+4.2	2.34	2.34	3.93	---	2.45	8.60	10.46	0.51	2.34	2.96	2.2	10.3	13.0	99	3.68	A
	2.5+2.5+5.0	2.15	2.15	4.30	---	2.85	8.60	10.64	0.62	2.29	3.02	2.7	10.1	13.3	99	3.76	A
	2.5+2.5+6.0	1.95	1.95	4.70	---	3.06	8.60	10.65	0.62	2.08	2.64	2.7	9.1	11.6	99	4.13	A
	2.5+3.5+3.5	2.26	3.17	3.17	---	2.73	8.60	10.58	0.56	2.31	2.96	2.5	10.1	13.0	99	3.72	A
	2.5+3.5+4.2	2.11	2.95	3.54	---	2.74	8.60	10.59	0.56	2.31	2.95	2.5	10.1	13.0	99	3.72	A
	2.5+3.5+5.0	1.95	2.74	3.91	---	3.13	8.60	10.65	0.64	2.29	2.98	2.8	10.1	13.1	99	3.76	A
	2.5+4.2+4.2	1.97	3.31	3.31	---	2.74	8.60	10.59	0.56	2.31	2.95	2.5	10.1	13.0	99	3.72	A
	3.5+3.5+3.5	2.86	2.86	2.86	---	2.92	8.58	10.63	0.61	2.29	3.03	2.7	10.1	13.3	99	3.75	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 11.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
4MXS68F2V1B	1.5	1.50	---	---	---	1.43	1.50	2.46	0.44	0.47	0.55	2.0	2.1	2.5	96	3.19	B	235
	2.0	2.00	---	---	---	1.57	2.00	2.63	0.44	0.47	0.62	2.0	2.1	2.8	96	4.26	A	235
	2.5	2.50	---	---	---	1.57	2.50	3.37	0.46	0.59	0.85	2.1	2.7	3.8	96	4.24	A	295
	3.5	3.50	---	---	---	1.57	3.50	4.76	0.47	0.91	1.47	2.1	4.0	6.5	98	3.85	A	455
	4.2	4.20	---	---	---	1.95	4.20	5.02	0.47	1.21	1.62	2.1	5.4	7.2	98	3.47	A	605
	5.0	5.00	---	---	---	1.96	5.00	5.91	0.45	1.71	2.20	2.0	7.5	9.7	99	2.92	C	855
	6.0	6.00	---	---	---	1.96	6.00	6.38	0.44	2.05	2.32	1.9	9.0	10.2	99	2.93	C	1025
	1.5+1.5	1.50	1.50	---	---	1.97	3.00	4.70	0.43	0.65	1.29	1.9	2.9	5.7	99	4.62	A	325
	1.5+2.0	1.50	2.00	---	---	1.97	3.50	4.86	0.43	0.80	1.37	1.9	3.5	6.0	99	4.38	A	400
	1.5+2.5	1.50	2.50	---	---	1.97	4.00	5.18	0.43	0.99	1.53	1.9	4.3	6.7	99	4.04	A	495
	1.5+3.5	1.50	3.50	---	---	1.97	5.00	6.05	0.42	1.39	2.06	1.8	6.1	9.0	99	3.60	A	695
	1.5+4.2	1.50	4.20	---	---	1.97	5.70	6.26	0.42	1.79	2.20	1.8	7.9	9.7	99	3.18	B	895
	1.5+5.0	1.50	5.00	---	---	1.97	6.50	6.94	0.41	2.22	2.51	1.8	9.7	11.0	99	2.93	C	1110
	1.5+6.0	1.36	5.44	---	---	1.98	6.80	7.44	0.40	2.26	2.65	1.8	9.9	11.6	99	3.01	B	1130
	2.0+2.0	2.00	2.00	---	---	1.97	4.00	5.02	0.43	1.00	1.45	1.9	4.4	6.4	99	4.00	A	500
	2.0+2.5	2.00	2.50	---	---	1.97	4.50	5.33	0.43	1.20	1.61	1.9	5.3	7.1	99	3.75	A	600
	2.0+3.5	2.00	3.50	---	---	1.97	5.50	6.18	0.42	1.66	2.15	1.8	7.3	9.4	99	3.31	A	830
	2.0+4.2	2.00	4.20	---	---	1.97	6.20	6.38	0.42	2.09	2.30	1.8	9.2	10.1	99	2.97	C	1045
	2.0+5.0	1.94	4.86	---	---	1.97	6.80	7.12	0.41	2.41	2.65	1.8	10.6	11.6	99	2.82	C	1205
	2.0+6.0	1.70	5.10	---	---	1.98	6.80	7.56	0.40	2.21	2.75	1.8	9.7	12.1	99	3.08	B	1105
	2.5+2.5	2.50	2.50	---	---	1.97	5.00	5.98	0.45	1.46	2.00	2.0	6.4	8.8	99	3.42	A	730
	2.5+3.5	2.50	3.50	---	---	1.97	6.00	6.44	0.43	2.06	2.37	1.9	9.0	10.4	99	2.91	C	1030
	2.5+4.2	2.50	4.20	---	---	1.97	6.70	6.81	0.43	2.54	2.67	1.9	11.2	11.7	99	2.64	D	1270
	2.5+5.0	2.27	4.53	---	---	1.97	6.80	7.23	0.40	2.41	2.75	1.8	10.6	12.1	99	2.82	C	1205
	2.5+6.0	2.00	4.80	---	---	1.98	6.80	7.56	0.38	2.21	2.75	1.7	9.7	12.1	99	3.08	B	1105
	3.5+3.5	3.40	3.40	---	---	1.97	6.80	6.99	0.41	2.51	2.66	1.8	11.0	11.7	99	2.71	D	1255
	3.5+4.2	3.09	3.71	---	---	1.97	6.80	7.10	0.41	2.51	2.76	1.8	11.0	12.1	99	2.71	D	1255
	3.5+5.0	2.80	4.00	---	---	1.97	6.80	7.61	0.38	2.41	3.12	1.7	10.6	13.7	99	2.82	C	1205
	3.5+6.0	2.51	4.29	---	---	2.28	6.80	7.91	0.43	2.21	3.06	1.9	9.7	13.4	99	3.08	B	1105
	4.2+4.2	3.40	3.40	---	---	1.97	6.80	7.00	0.41	2.51	2.66	1.8	11.0	11.7	99	2.71	D	1255
	4.2+5.0	3.10	3.70	---	---	1.97	6.80	7.62	0.38	2.41	3.12	1.7	10.6	13.7	99	2.82	C	1205
	4.2+6.0	2.80	4.00	---	---	2.28	6.80	7.92	0.43	2.21	3.06	1.9	9.7	13.4	99	3.08	B	1105
	5.0+5.0	3.40	3.40	---	---	2.36	6.80	8.06	0.47	2.31	3.35	2.1	10.1	14.7	99	2.94	C	1155
	5.0+6.0	3.09	3.71	---	---	2.49	6.80	8.28	0.48	2.12	3.28	2.1	9.3	14.4	99	3.21	A	1060
	1.5+1.5+1.5	1.50	1.50	1.50	---	1.98	4.50	6.27	0.42	1.03	1.76	1.8	4.5	7.7	99	4.37	A	515
	1.5+1.5+2.0	1.50	1.50	2.00	---	1.98	5.00	6.43	0.42	1.21	1.85	1.8	5.3	8.1	99	4.13	A	605
	1.5+1.5+2.5	1.50	1.50	2.50	---	1.98	5.50	6.59	0.42	1.44	1.94	1.8	6.3	8.5	99	3.82	A	720
	1.5+1.5+3.5	1.50	1.50	3.50	---	1.98	6.50	6.97	0.41	1.94	2.16	1.8	8.5	9.5	99	3.35	A	970
	1.5+1.5+4.2	1.42	1.42	3.97	---	1.98	6.80	7.19	0.41	2.12	2.30	1.8	9.3	10.1	99	3.21	A	1060
	1.5+1.5+5.0	1.28	1.28	4.25	---	1.98	6.80	7.59	0.39	2.02	2.49	1.7	8.9	10.9	99	3.37	A	1010
	1.5+1.5+6.0	1.13	1.13	4.53	---	2.33	6.80	7.83	0.44	1.88	2.44	1.9	8.3	10.7	99	3.62	A	940
	1.5+2.0+2.0	1.50	2.00	2.00	---	1.98	5.50	6.35	0.42	1.44	1.81	1.8	6.3	7.9	99	3.82	A	720
	1.5+2.0+2.5	1.50	2.00	2.50	---	1.98	6.00	6.74	0.42	1.68	2.03	1.8	7.4	8.9	99	3.57	A	840
	1.5+2.0+3.5	1.46	1.94	3.40	---	1.98	6.80	7.11	0.41	2.12	2.26	1.8	9.3	9.9	99	3.21	A	1060
	1.5+2.0+4.2	1.32	1.77	3.71	---	1.98	6.80	7.32	0.41	2.12	2.40	1.8	9.3	10.5	99	3.21	A	1060
	1.5+2.0+5.0	1.20	1.60	4.00	---	1.98	6.80	7.72	0.39	2.02	2.59	1.7	8.9	11.4	99	3.37	A	1010
	1.5+2.0+6.0	1.07	1.43	4.29	---	2.33	6.80	7.97	0.44	1.88	2.54	1.9	8.3	11.2	99	3.62	A	940
	1.5+2.5+2.5	1.50	2.50	2.50	---	1.98	6.50	6.96	0.41	1.94	2.16	1.8	8.5	9.5	99	3.35	A	970
	1.5+2.5+3.5	1.36	2.27	3.17	---	1.98	6.80	7.45	0.39	2.12	2.50	1.7	9.3	11.0	99	3.21	A	1060
	1.5+2.5+4.2	1.24	2.07	3.48	---	1.98	6.80	7.66	0.39	2.12	2.64	1.7	9.3	11.6	99	3.21	A	1060
	1.5+2.5+5.0	1.13	1.89	3.78	---	1.98	6.80	7.79	0.39	2.02	2.64	1.7	8.9	11.6	99	3.37	A	1010
	1.5+2.5+6.0	1.02	1.70	4.08	---	2.33	6.80	8.25	0.45	1.88	2.74	2.0	8.3	12.0	99	3.62	A	940
	1.5+3.5+3.5	1.20	2.80	2.80	---	1.98	6.80	7.78	0.40	2.12	2.75	1.8	9.3	12.1	99	3.21	A	1060
	1.5+3.5+4.2	1.11	2.59	3.10	---	1.98	6.80	7.97	0.40	2.12	2.90	1.8	9.3	12.7	99	3.21	A	1060
	1.5+3.5+5.0	1.02	2.38	3.40	---	1.98	6.80	8.29	0.36	2.02	3.06	1.6	8.9	13.4	99	3.37	A	1010
	1.5+3.5+6.0	0.93	2.16	3.71	---	2.33	6.80	8.39	0.45	1.88	2.84	2.0	8.3	12.5	99	3.62	A	940
	1.5+4.2+4.2	1.03	2.88	2.88	---	1.98	6.80	8.10	0.40	2.12	3.01	1.8	9.3	13.2	99	3.21	A	1060
	1.5+4.2+5.0	0.95	2.67	3.18	---	1.98	6.80	8.36	0.36	2.02	3.11	1.6	8.9	13.7	99	3.37	A	1010
	2.0+2.0+2.0	2.00	2.00	2.00	---	1.98	6.00	6.51	0.42	1.64	1.89	1.8	7.2	8.3	99	3.66	A	820
	2.0+2.0+2.5	2.00	2.00	2.50	---	1.98	6.50	6.89	0.42	1.89	2.12	1.8	8.3	9.3	99	3.44	A	945
	2.0+2.0+3.5	1.81	1.81	3.18	---	1.98	6.80	7.25	0.41	2.07	2.35	1.8	9.1	10.3	99	3.29	A	1035
	2.0+2.0+4.2	1.66	1.66	3.48	---	1.98	6.80	7.46	0.41	2.07	2.50	1.8	9.1	11.0	99	3.29	A	1035
	2.0+2.0+5.0	1.51	1.51	3.78	---	1.98	6.80	7.85	0.39	2.02	2.69	1.7	8.9	11.8	99	3.37	A	1010
	2.0+2.0+6.0	1.36	1.36	4.08	---	2.33	6.80	8.11	0.44	1.83	2.64	1.9	8.0	11.6	99	3.72	A	915
	2.0+2.5+2.5	1.94	2.43	2.43	---	1.98	6.80	7.10	0.41	2.07	2.26	1.8	9.1	9.9	99	3.29	A	1035
	2.0+2.5+3.5	1.70	2.13	2.97	---	1.98	6.80	7.59	0.39	2.07	2.59	1.7	9.1	11.4	99	3.29	A	1035
	2.0+2.5+4.2	1.56	1.95	3.29	---	1.98	6.80	7.78	0.39	2.07	2.75	1.7	9.1	12.1	99	3.29	A	1035
	2.0+2.5+5.0	1.43	1.79	3.58	---	1.98	6.80	7.92	0.39	2.02	2.74	1.7	8.9	12.0	99	3.37	A	1010
	2.0+2.5+6.0	1.30	1.62	3.88	---	2.33	6.80	8.38	0.45	1.83	2.84	2.0	8.0	12.5	99	3.72	A	915
	2.0+3.5+3.5	1.52	2.64	2.64	---	1.98	6.80	7.91	0.40	2.07	2.85	1.8	9.1	12.5	99	3.29	A	1035
	2.0+3.5+4.2	1.40	2.45	2.94	---	1.98	6.80	8.09	0.40	2.07	3.01	1.8	9.1	13.2	99	3.29	A	1035
	2.0+3.5+5.0	1.30	2.27	3.23	---	2.30	6.80	8.41	0.44	2.02	3.17	1.9	8.9	13.9	99	3.37	A	1010
	2.0+4.2+4.2	1.30	2.75	2.75	---	1.98	6.80	8.21	0.40	2.07	3.11	1.8	9.1	13.7	99	3.29	A	1035
	2.5+2.5+2.5	2.26	2.26	2.26	---	1.98	6.78	7.38	0.41	2.07	2.45	1.8	9.1	10.8	99	3.28	A	1035
	2.5+2.5+3.5	2.00	2.00	2.80	---	1.98	6.80	7.78	0.39	2.07	2.75	1.7	9.1	12.1	99	3.29	A	1035
	2.5+2.5+4.2	1.85	1.85	3.10	---	1.98	6.80	7.96	0.39	2.07	2.90	1.7	9.1	12.7	99	3.29	A	1035
	2.5+2.5+5.0	1.70	1.70	3.40	---	2.30	6.80	8.28	0.44	2.02	3.06	1.9	8.9	13.4	99	3.37	A	1010
	2.5+2.5+6.0	1.55	1.55	3.70	---	2.44	6.80	8.57	0.44	1.83	3.00	1.9	8.0	13.2	99	3.72	A	915
	2.5+3.5+3.5	1.78	2.51	2.51	---	2.29	6.80	8.14	0.44	2.07	3.06	1.9	9.1	13.4	99	3.29	A	1035
	2.5+3.5+4.2	1.67	2.33	2.80	---	2.29	6.80	8.26	0.44	2.07	3.17	1.9	9.1	13.9	99	3.29	A	1035
	2.5+3.5+5.0	1.55	2.16	3.09	---	2.51	6.80	8.57	0.46	1.98	3.33	2.0	8.7	14.6	99	3.43	A	990
	2.5+4.2+4.2	1.56	2.62	2.62	---	2.29	6.80	8.32	0.44	2.07	3.22	1.9	9.1	14.1	99	3.29	A	1035
	3.5+3.5+3.5	2.26	2.26	2.26	---	2.40	6.78	8.42	0.43	2.07	3.33	1.9	9.1	14.6	99	3.28	A	1035

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 11.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
4MXS68F2V1B	1.5+1.5+1.5+1.5	1.50	1.50	1.50	1.50	1.99	6.00	6.95	0.41	1.42	1.83	1.8	6.2	8.0	96	4.23	A	710
	1.5+1.5+1.5+2.0	1.50	1.50	1.50	2.00	1.99	6.50	7.13	0.41	1.62	1.91	1.8	7.1	8.4	96	4.01	A	810
	1.5+1.5+1.5+2.5	1.46	1.46	1.46	2.43	1.99	6.80	7.30	0.39	1.73	2.00	1.7	7.6	8.8	96	3.93	A	865
	1.5+1.5+1.5+3.5	1.28	1.28	1.28	2.98	1.99	6.80	7.72	0.40	1.71	2.24	1.8	7.5	9.8	98	3.98	A	855
	1.5+1.5+1.5+4.2	1.17	1.17	1.17	3.28	1.99	6.80	7.88	0.40	1.71	2.33	1.8	7.5	10.2	98	3.98	A	855
	1.5+1.5+1.5+5.0	1.07	1.07	1.07	3.58	2.47	6.80	8.31	0.46	1.71	2.61	2.0	7.5	11.5	99	3.98	A	855
	1.5+1.5+1.5+6.0	0.97	0.97	0.97	3.89	2.50	6.80	8.22	0.43	1.57	2.34	1.9	6.9	10.3	99	4.33	A	785
	1.5+1.5+2.0+2.0	1.46	1.46	1.94	1.94	1.99	6.80	7.30	0.41	1.75	2.00	1.8	7.7	8.8	99	3.89	A	875
	1.5+1.5+2.0+2.5	1.36	1.36	1.81	2.27	1.99	6.80	7.47	0.39	1.73	2.10	1.7	7.6	9.2	99	3.93	A	865
	1.5+1.5+2.0+3.5	1.20	1.20	1.60	2.80	1.99	6.80	7.87	0.40	1.71	2.33	1.8	7.5	10.2	99	3.98	A	855
	1.5+1.5+2.0+4.2	1.11	1.11	1.48	3.10	1.99	6.80	8.03	0.40	1.71	2.43	1.8	7.5	10.7	99	3.98	A	855
	1.5+1.5+2.0+5.0	1.02	1.02	1.36	3.40	2.47	6.80	8.46	0.46	1.71	2.71	2.0	7.5	11.9	99	3.98	A	855
	1.5+1.5+2.0+6.0	0.93	0.93	1.24	3.71	2.50	6.80	8.39	0.43	1.57	2.45	1.9	6.9	10.8	99	4.33	A	785
	1.5+1.5+2.5+2.5	1.28	1.28	2.13	2.13	1.99	6.80	7.55	0.39	1.73	2.14	1.7	7.6	9.4	99	3.93	A	865
	1.5+1.5+2.5+3.5	1.13	1.13	1.89	2.64	2.34	6.80	7.95	0.50	1.71	2.38	2.2	7.5	10.5	99	3.98	A	855
	1.5+1.5+2.5+4.2	1.05	1.05	1.75	2.94	2.34	6.80	8.11	0.50	1.71	2.48	2.2	7.5	10.9	99	3.98	A	855
	1.5+1.5+2.5+5.0	0.97	0.97	1.62	3.24	2.47	6.80	8.53	0.46	1.71	2.76	2.0	7.5	12.1	99	3.98	A	855
	1.5+1.5+3.5+3.5	1.02	1.02	2.38	2.38	2.34	6.80	8.40	0.50	1.71	2.68	2.2	7.5	11.8	99	3.98	A	855
	1.5+1.5+3.5+4.2	0.95	0.95	2.22	2.67	2.46	6.80	8.48	0.54	1.71	2.74	2.4	7.5	12.0	99	3.98	A	855
	1.5+2.0+2.0+2.0	1.36	1.81	1.81	1.81	1.99	6.80	7.46	0.41	1.75	2.10	1.8	7.7	9.2	99	3.89	A	875
	1.5+2.0+2.0+2.5	1.28	1.70	1.70	2.13	1.99	6.80	7.63	0.39	1.73	2.19	1.7	7.6	9.6	99	3.93	A	865
	1.5+2.0+2.0+3.5	1.13	1.51	1.51	2.64	2.34	6.80	8.02	0.50	1.71	2.43	2.2	7.5	10.7	99	3.98	A	855
	1.5+2.0+2.0+4.2	1.05	1.40	1.40	2.94	2.34	6.80	8.18	0.50	1.71	2.53	2.2	7.5	11.1	99	3.98	A	855
	1.5+2.0+2.0+5.0	0.97	1.30	1.30	3.24	2.47	6.80	8.60	0.46	1.71	2.82	2.0	7.5	12.4	99	3.98	A	855
	1.5+2.0+2.5+2.5	1.20	1.60	2.00	2.00	1.99	6.80	7.71	0.39	1.73	2.24	1.7	7.6	9.8	99	3.93	A	865
	1.5+2.0+2.5+3.5	1.07	1.43	1.79	2.51	2.34	6.80	8.10	0.50	1.71	2.48	2.2	7.5	10.9	99	3.98	A	855
	1.5+2.0+2.5+4.2	1.00	1.33	1.67	2.80	2.34	6.80	8.26	0.50	1.71	2.58	2.2	7.5	11.3	99	3.98	A	855
	1.5+2.0+2.5+5.0	0.93	1.24	1.55	3.09	2.47	6.80	8.68	0.46	1.71	2.87	2.0	7.5	12.6	99	3.98	A	855
	1.5+2.0+3.5+3.5	0.97	1.30	2.27	2.27	2.00	6.80	8.47	0.40	1.71	2.74	1.8	7.5	12.0	99	3.98	A	855
	1.5+2.5+2.5+2.5	1.13	1.89	1.89	1.89	1.99	6.80	8.02	0.36	1.71	2.43	1.6	7.5	10.7	99	3.98	A	855
	1.5+2.5+2.5+3.5	1.02	1.70	1.70	2.38	2.34	6.80	8.32	0.43	1.70	2.63	1.9	7.5	11.6	99	4.00	A	850
	1.5+2.5+2.5+4.2	0.95	1.59	1.59	2.67	2.34	6.80	8.33	0.45	1.73	2.63	2.0	7.6	11.6	99	3.93	A	865
	1.5+2.5+3.5+3.5	0.93	1.55	2.16	2.16	2.34	6.80	8.54	0.43	1.70	2.79	1.9	7.5	12.3	99	4.00	A	850
	2.0+2.0+2.0+2.0	1.70	1.70	1.70	1.70	1.99	6.80	7.63	0.41	1.75	2.19	1.8	7.7	9.6	99	3.89	A	875
	2.0+2.0+2.0+2.5	1.60	1.60	1.60	2.00	1.99	6.80	7.79	0.39	1.73	2.29	1.7	7.6	10.1	99	3.93	A	865
	2.0+2.0+2.0+3.5	1.43	1.43	1.43	2.51	1.99	6.80	8.17	0.40	1.71	2.53	1.8	7.5	11.1	99	3.98	A	855
	2.0+2.0+2.0+4.2	1.33	1.33	1.33	2.81	1.99	6.80	8.32	0.40	1.71	2.63	1.8	7.5	11.6	99	3.98	A	855
	2.0+2.0+2.0+5.0	1.24	1.24	1.24	3.08	2.47	6.80	8.74	0.46	1.67	2.93	2.0	7.3	12.9	99	4.07	A	835
	2.0+2.0+2.5+2.5	1.51	1.51	1.89	1.89	1.99	6.80	7.94	0.40	1.75	2.38	1.8	7.7	10.5	99	3.89	A	875
	2.0+2.0+2.5+3.5	1.36	1.36	1.70	2.38	2.34	6.80	8.32	0.45	1.73	2.63	2.0	7.6	11.6	99	3.93	A	865
	2.0+2.0+2.5+4.2	1.27	1.27	1.59	2.67	2.34	6.80	8.47	0.45	1.73	2.74	2.0	7.6	12.0	99	3.93	A	865
	2.0+2.0+3.5+3.5	1.24	1.24	2.16	2.16	2.46	6.80	8.61	0.45	1.71	2.84	2.0	7.5	12.5	99	3.98	A	855
	2.0+2.5+2.5+2.5	1.43	1.79	1.79	1.79	1.99	6.80	8.17	0.40	1.75	2.53	1.8	7.7	11.1	99	3.89	A	875
	2.0+2.5+2.5+3.5	1.30	1.62	1.62	2.26	2.34	6.80	8.46	0.45	1.73	2.74	2.0	7.6	12.0	99	3.93	A	865
	2.5+2.5+2.5+2.5	1.70	1.70	1.70	1.70	2.34	6.80	8.39	0.46	1.71	2.68	2.0	7.5	11.8	99	3.98	A	855
	2.5+2.5+2.5+3.5	1.55	1.55	1.55	2.15	2.46	6.80	8.73	0.46	1.70	2.95	2.0	7.5	13.0	99	4.00	A	850

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 11.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
4MXS68F2V1B	1.5	2.30	---	---	---	1.51	2.30	3.34	0.44	0.65	0.99	2.0	2.9	4.4	98	3.54	B
	2.0	2.72	---	---	---	1.51	2.72	3.93	0.44	0.74	1.27	2.0	3.3	5.6	98	3.68	A
	2.5	3.40	---	---	---	1.47	3.40	4.13	0.43	1.03	1.37	1.9	4.6	6.1	98	3.30	C
	3.5	4.30	---	---	---	1.48	4.30	4.52	0.41	1.42	1.61	1.8	6.2	7.1	99	3.03	D
	4.2	4.50	---	---	---	1.48	4.50	4.71	0.41	1.51	1.72	1.8	6.6	7.6	99	2.98	D
	5.0	5.60	---	---	---	1.65	5.60	5.76	0.39	2.13	2.26	1.7	9.4	9.9	99	2.63	E
	6.0	7.90	---	---	---	1.92	7.90	8.57	0.41	2.65	2.92	1.8	11.6	12.8	99	2.98	D
	1.5+1.5	2.62	2.62	---	---	1.62	5.24	7.10	0.38	1.32	1.99	1.7	5.8	8.7	99	3.97	A
	1.5+2.0	2.43	3.23	---	---	1.62	5.66	7.46	0.38	1.50	2.16	1.7	6.6	9.5	99	3.77	A
	1.5+2.5	2.28	3.80	---	---	1.62	6.08	7.64	0.38	1.70	2.24	1.7	7.5	9.8	99	3.58	B
	1.5+3.5	2.08	4.84	---	---	1.76	6.92	8.17	0.39	2.09	2.55	1.7	9.2	11.2	99	3.31	C
	1.5+4.2	1.98	5.53	---	---	1.76	7.51	8.51	0.39	2.38	2.79	1.7	10.5	12.3	99	3.16	D
	1.5+5.0	1.89	6.29	---	---	2.14	8.18	9.98	0.48	2.58	3.16	2.1	11.3	13.9	99	3.17	D
	1.5+6.0	1.72	6.88	---	---	2.41	8.60	10.17	0.51	2.51	2.90	2.2	11.0	12.7	99	3.43	B
	2.0+2.0	3.25	3.25	---	---	1.62	6.50	7.64	0.38	1.87	2.25	1.7	8.2	9.9	99	3.48	B
	2.0+2.5	3.04	3.81	---	---	1.62	6.85	7.81	0.38	2.05	2.33	1.7	9.0	10.2	99	3.34	C
	2.0+3.5	2.71	4.74	---	---	1.76	7.45	8.34	0.39	2.34	2.64	1.7	10.3	11.6	99	3.18	D
	2.0+4.2	2.58	5.42	---	---	1.76	8.00	8.68	0.39	2.64	2.89	1.7	11.6	12.7	99	3.03	D
	2.0+5.0	2.46	6.14	---	---	2.14	8.60	10.15	0.48	2.80	3.26	2.1	12.3	14.3	99	3.07	D
	2.0+6.0	2.15	6.45	---	---	2.41	8.60	10.34	0.51	2.43	2.98	2.2	10.7	13.1	99	3.54	B
	2.5+2.5	3.60	3.60	---	---	1.62	7.20	8.16	0.38	2.24	2.56	1.7	9.8	11.2	99	3.21	C
	2.5+3.5	3.29	4.61	---	---	1.85	7.90	8.68	0.40	2.58	2.89	1.8	11.3	12.7	99	3.06	D
	2.5+4.2	3.10	5.20	---	---	1.85	8.30	8.93	0.40	2.80	3.07	1.8	12.3	13.5	99	2.96	D
	2.5+5.0	2.87	5.73	---	---	2.23	8.60	10.27	0.49	2.80	3.36	2.2	12.3	14.8	99	3.07	D
	2.5+6.0	2.53	6.07	---	---	2.50	8.60	10.46	0.53	2.43	3.01	2.3	10.7	13.2	99	3.54	B
	3.5+3.5	4.30	4.30	---	---	2.13	8.60	9.02	0.45	2.93	3.11	2.0	12.9	13.7	99	2.94	D
	3.5+4.2	3.91	4.69	---	---	2.13	8.60	9.11	0.45	2.92	3.16	2.0	12.8	13.9	99	2.95	D
	3.5+5.0	3.54	5.06	---	---	2.51	8.60	10.48	0.54	2.79	3.40	2.4	12.3	14.9	99	3.08	D
	3.5+6.0	3.17	5.43	---	---	2.69	8.60	10.59	0.55	2.42	3.00	2.4	10.6	13.2	99	3.55	B
	4.2+4.2	4.30	4.30	---	---	2.13	8.60	9.19	0.45	2.92	3.20	2.0	12.8	14.1	99	2.95	D
	4.2+5.0	3.93	4.67	---	---	2.51	8.60	10.49	0.54	2.79	3.47	2.4	12.3	15.2	99	3.08	D
	4.2+6.0	3.54	5.06	---	---	2.69	8.60	10.60	0.54	2.42	3.03	2.4	10.6	13.3	99	3.55	B
	5.0+5.0	4.30	4.30	---	---	2.88	8.60	10.67	0.63	2.70	3.38	2.8	11.9	14.8	99	3.19	D
	5.0+6.0	3.91	4.69	---	---	3.08	8.60	10.66	0.64	2.39	2.96	2.8	10.5	13.0	99	3.60	B
	1.5+1.5+1.5	2.17	2.17	2.17	---	1.97	6.50	9.54	0.44	1.50	2.46	1.9	6.6	10.8	99	4.33	A
	1.5+1.5+2.0	2.08	2.08	2.77	---	1.97	6.92	9.71	0.44	1.67	2.54	1.9	7.3	11.2	99	4.14	A
	1.5+1.5+2.5	2.00	2.00	3.34	---	2.06	7.34	9.79	0.45	1.82	2.58	2.0	8.0	11.3	99	4.03	A
	1.5+1.5+3.5	1.89	1.89	4.40	---	2.26	8.18	9.89	0.47	2.19	2.71	2.1	9.6	11.9	99	3.74	A
	1.5+1.5+4.2	1.79	1.79	5.02	---	2.26	8.60	9.89	0.47	2.38	2.71	2.1	10.5	11.9	99	3.61	A
	1.5+1.5+5.0	1.61	1.61	5.38	---	2.66	8.60	10.06	0.58	2.38	2.79	2.5	10.5	12.3	99	3.61	A
	1.5+1.5+6.0	1.43	1.43	5.73	---	2.87	8.60	10.18	0.58	2.16	2.51	2.5	9.5	11.0	99	3.98	A
	1.5+2.0+2.0	2.00	2.67	2.67	---	1.97	7.34	9.87	0.44	1.84	2.62	1.9	8.1	11.5	99	3.99	A
	1.5+2.0+2.5	1.94	2.59	3.23	---	2.06	7.76	9.96	0.45	2.00	2.65	2.0	8.8	11.6	99	3.88	A
	1.5+2.0+3.5	1.84	2.46	4.30	---	2.26	8.60	10.05	0.47	2.38	2.80	2.1	10.5	12.3	99	3.61	A
	1.5+2.0+4.2	1.68	2.23	4.69	---	2.26	8.60	10.06	0.47	2.38	2.79	2.1	10.5	12.3	99	3.61	A
	1.5+2.0+5.0	1.52	2.02	5.06	---	2.66	8.60	10.46	0.58	2.38	2.87	2.5	10.5	12.6	99	3.61	A
	1.5+2.0+6.0	1.36	1.81	5.43	---	2.87	8.60	10.47	0.58	2.16	2.59	2.5	9.5	11.4	99	3.98	A
	1.5+2.5+2.5	1.89	3.15	3.15	---	2.16	8.18	10.07	0.48	2.18	2.65	2.1	9.6	11.6	99	3.75	A
	1.5+2.5+3.5	1.72	2.87	4.01	---	2.35	8.60	10.17	0.50	2.38	2.79	2.2	10.5	12.3	99	3.61	A
	1.5+2.5+4.2	1.57	2.62	4.40	---	2.36	8.60	10.17	0.50	2.38	2.79	2.2	10.5	12.3	99	3.61	A
	1.5+2.5+5.0	1.43	2.39	4.78	---	2.75	8.60	10.58	0.60	2.38	2.87	2.6	10.5	12.6	99	3.61	A
	1.5+2.5+6.0	1.29	2.15	5.16	---	2.96	8.60	10.36	0.61	2.16	2.59	2.7	9.5	11.4	99	3.98	A
	1.5+3.5+3.5	1.52	3.54	3.54	---	2.64	8.60	10.18	0.58	2.38	2.79	2.5	10.5	12.3	99	3.61	A
	1.5+3.5+4.2	1.40	3.27	3.93	---	2.64	8.60	10.18	0.58	2.37	2.78	2.5	10.4	12.2	99	3.63	A
	1.5+3.5+5.0	1.29	3.01	4.30	---	2.94	8.60	10.51	0.66	2.37	2.82	2.9	10.4	12.4	99	3.63	A
	1.5+3.5+6.0	1.17	2.74	4.69	---	2.87	8.60	10.37	0.58	2.15	2.58	2.5	9.4	11.3	99	4.00	A
	1.5+4.2+4.2	1.30	3.65	3.65	---	2.64	8.60	10.27	0.58	2.37	2.82	2.5	10.4	12.4	99	3.63	A
	1.5+4.2+5.0	1.21	3.38	4.02	---	2.94	8.60	10.57	0.66	2.37	2.90	2.9	10.4	12.7	99	3.63	A
	2.0+2.0+2.0	2.63	2.63	2.63	---	1.97	7.89	10.04	0.44	2.05	2.70	1.9	9.0	11.9	99	3.85	A
	2.0+2.0+2.5	2.54	2.54	3.17	---	2.06	8.25	10.12	0.45	2.18	2.74	2.0	9.6	12.0	99	3.78	A
	2.0+2.0+3.5	2.29	2.29	4.02	---	2.26	8.60	10.22	0.47	2.34	2.88	2.1	10.3	12.6	99	3.68	A
	2.0+2.0+4.2	2.10	2.10	4.40	---	2.26	8.60	10.22	0.47	2.34	2.88	2.1	10.3	12.6	99	3.68	A
	2.0+2.0+5.0	1.91	1.91	4.78	---	2.66	8.60	10.40	0.58	2.34	2.96	2.5	10.3	13.0	99	3.68	A
	2.0+2.0+6.0	1.72	1.72	5.16	---	2.87	8.60	10.53	0.58	2.12	2.67	2.5	9.3	11.7	99	4.06	A
	2.0+2.5+2.5	2.46	3.07	3.07	---	2.16	8.60	10.13	0.46	2.35	2.84	2.0	10.3	12.5	99	3.66	A
	2.0+2.5+3.5	2.15	2.69	3.76	---	2.35	8.60	10.22	0.49	2.34	2.88	2.2	10.3	12.6	99	3.68	A
	2.0+2.5+4.2	1.98	2.47	4.15	---	2.36	8.60	10.23	0.49	2.34	2.87	2.2	10.3	12.6	99	3.68	A
	2.0+2.5+5.0	1.81	2.26	4.53	---	2.75	8.60	10.63	0.60	2.32	2.99	2.6	10.2	13.1	99	3.71	A
	2.0+2.5+6.0	1.64	2.05	4.91	---	2.96	8.60	10.64	0.60	2.10	2.64	2.6	9.2	11.6	99	4.10	A
	2.0+3.5+3.5	1.92	3.34	3.34	---	2.64	8.60	10.35	0.55	2.31	2.93	2.4	10.1	12.9	99	3.72	A
	2.0+3.5+4.2	1.77	3.10	3.72	---	2.64	8.60	10.35	0.55	2.31	2.92	2.4	10.1	12.8	99	3.72	A
	2.0+3.5+5.0	1.64	2.87	4.09	---	2.94	8.60	10.68	0.62	2.29	3.06	2.7	10.1	13.4	99	3.76	A
	2.0+4.2+4.2	1.65	3.47	3.47	---	2.64	8.60	10.36	0.55	2.31	2.92	2.4	10.1	12.8	99	3.72	A
	2.5+2.5+2.5	2.86	2.86	2.86	---	2.26	8.58	10.24	0.48	2.35	2.87	2.1	10.3	12.6	99	3.65	A
	2.5+2.5+3.5	2.53	2.53	3.54	---	2.45	8.60	10.45	0.51	2.34	2.96	2.2	10.3	13.0	99	3.68	A
	2.5+2.5+4.2	2.34	2.34	3.93	---	2.45	8.60	10.46	0.51	2.34	2.96	2.2	10.3	13.0	99	3.68	A
	2.5+2.5+5.0	2.15	2.15	4.30	---	2.85	8.60	10.64	0.62	2.29	3.02	2.7	10.1	13.3	99	3.76	A
	2.5+2.5+6.0	1.95	1.95	4.70	---	3.06	8.60	10.65	0.62	2.08	2.64	2.7	9.1	11.6	99	4.13	A
	2.5+3.5+3.5	2.26	3.17	3.17	---	2.73	8.60	10.58	0.56	2.31	2.96	2.5	10.1	13.0	99	3.72	A
	2.5+3.5+4.2	2.11	2.95	3.54	---	2.74	8.60	10.59	0.56	2.31	2.95	2.5	10.1	13.0	99	3.72	A
	2.5+3.5+5.0	1.95	2.74	3.91	---	3.13	8.60	10.65	0.64	2.29	2.98	2.8	10.1	13.1	99	3.76	A
	2.5+4.2+4.2	1.97	3.31	3.31	---	2.74	8.60	10.59	0.56	2.31	2.95	2.5	10.1	13.0	99	3.72	A
	3.5+3.5+3.5	2.86	2.86	2.86	---	2.92	8.58	10.63	0.61	2.29	3.03	2.7	10.1	13.3	99	3.75	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 11.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
4MXS68F2V1B	1.5+1.5+1.5+1.5	1.94	1.94	1.94	1.94	2.42	7.76	9.68	0.52	1.62	2.30	2.3	7.1	10.1	99	4.79	A
	1.5+1.5+1.5+2.0	1.89	1.89	1.89	2.52	2.42	8.18	9.86	0.52	1.78	2.38	2.3	7.8	10.5	99	4.60	A
	1.5+1.5+1.5+2.5	1.84	1.84	1.84	3.07	2.52	8.60	9.96	0.53	1.94	2.34	2.3	8.5	10.3	99	4.43	A
	1.5+1.5+1.5+3.5	1.61	1.61	1.61	3.76	2.72	8.60	10.06	0.57	1.94	2.40	2.5	8.5	10.5	99	4.43	A
	1.5+1.5+1.5+4.2	1.48	1.48	1.48	4.15	2.73	8.60	10.06	0.56	1.93	2.39	2.5	8.5	10.5	99	4.46	A
	1.5+1.5+1.5+5.0	1.36	1.36	1.36	4.53	3.04	8.60	10.12	0.63	1.89	2.31	2.8	8.3	10.1	99	4.55	A
	1.5+1.5+1.5+6.0	1.23	1.23	1.23	4.91	2.98	8.60	10.46	0.48	1.66	2.15	2.1	7.3	9.4	99	5.18	A
	1.5+1.5+2.0+2.0	1.84	1.84	2.46	2.46	2.42	8.60	10.04	0.52	1.94	2.46	2.3	8.5	10.8	99	4.43	A
	1.5+1.5+2.0+2.5	1.72	1.72	2.29	2.87	2.52	8.60	10.13	0.53	1.94	2.42	2.3	8.5	10.6	99	4.43	A
	1.5+1.5+2.0+3.5	1.52	1.52	2.02	3.54	2.72	8.60	10.23	0.57	1.94	2.47	2.5	8.5	10.8	99	4.43	A
	1.5+1.5+2.0+4.2	1.40	1.40	1.87	3.93	2.73	8.60	10.24	0.56	1.93	2.47	2.5	8.5	10.8	99	4.46	A
	1.5+1.5+2.0+5.0	1.29	1.29	1.72	4.30	3.04	8.60	10.30	0.63	1.89	2.39	2.8	8.3	10.5	99	4.55	A
	1.5+1.5+2.0+6.0	1.17	1.17	1.56	4.69	2.98	8.60	10.64	0.48	1.66	2.22	2.1	7.3	9.7	99	5.18	A
	1.5+1.5+2.5+2.5	1.61	1.61	2.69	2.69	2.62	8.60	10.14	0.55	1.94	2.42	8.5	2.4	10.6	99	4.43	A
	1.5+1.5+2.5+3.5	1.43	1.43	2.39	3.34	2.92	8.60	10.24	0.63	1.94	2.47	8.5	2.8	10.8	99	4.43	A
	1.5+1.5+2.5+4.2	1.33	1.33	2.22	3.72	2.92	8.60	10.24	0.62	1.93	2.47	8.5	2.7	10.8	99	4.46	A
	1.5+1.5+2.5+5.0	1.23	1.23	2.05	4.10	3.04	8.60	10.48	0.63	1.89	2.46	8.3	2.8	10.8	99	4.55	A
	1.5+1.5+3.5+3.5	1.29	1.29	3.01	3.01	3.12	8.60	10.34	0.68	1.93	2.50	8.5	3.0	11.0	99	4.46	A
	1.5+1.5+3.5+4.2	1.21	1.21	2.81	3.38	2.93	8.60	10.43	0.62	1.89	2.54	8.3	2.7	11.2	99	4.55	A
	1.5+2.0+2.0+2.0	1.72	2.29	2.29	2.29	2.42	8.60	10.22	0.52	1.94	2.54	8.5	2.3	11.2	99	4.43	A
	1.5+2.0+2.0+2.5	1.61	2.15	2.15	2.69	2.52	8.60	10.31	0.53	1.94	2.49	8.5	2.3	10.9	99	4.43	A
	1.5+2.0+2.0+3.5	1.43	1.91	1.91	3.34	2.72	8.60	10.41	0.57	1.94	2.55	8.5	2.5	11.2	99	4.43	A
	1.5+2.0+2.0+4.2	1.33	1.77	1.77	3.72	2.73	8.60	10.42	0.56	1.93	2.55	8.5	2.5	11.2	99	4.46	A
	1.5+2.0+2.0+5.0	1.23	1.64	1.64	4.10	3.04	8.60	10.48	0.63	1.89	2.46	8.3	2.8	10.8	99	4.55	A
	1.5+2.0+2.5+2.5	1.52	2.02	2.53	2.53	2.62	8.60	10.31	0.55	1.94	2.49	8.5	2.4	10.9	99	4.43	A
	1.5+2.0+2.5+3.5	1.36	1.81	2.26	3.17	2.92	8.60	10.41	0.63	1.94	2.55	8.5	2.8	11.2	99	4.43	A
	1.5+2.0+2.5+4.2	1.26	1.69	2.11	3.54	2.92	8.60	10.42	0.62	1.93	2.55	8.5	2.7	11.2	99	4.46	A
	1.5+2.0+2.5+5.0	1.17	1.56	1.95	3.91	3.04	8.60	10.66	0.63	1.89	2.54	8.3	2.8	11.2	99	4.55	A
	1.5+2.0+3.5+3.5	1.23	1.64	2.87	2.87	3.12	8.60	10.51	0.68	1.93	2.58	8.5	3.0	11.3	99	4.46	A
	1.5+2.5+2.5+2.5	1.43	2.39	2.39	2.39	2.72	8.60	10.32	0.58	1.94	2.49	8.5	2.5	10.9	99	4.43	A
	1.5+2.5+2.5+3.5	1.29	2.15	2.15	3.01	3.02	8.60	10.50	0.66	1.93	2.59	8.5	2.9	11.4	99	4.46	A
	1.5+2.5+2.5+4.2	1.21	2.01	2.01	3.38	2.92	8.60	10.59	0.62	1.93	2.62	8.5	2.7	11.5	99	4.46	A
	1.5+2.5+3.5+3.5	1.17	1.95	2.74	2.74	3.12	8.60	10.60	0.68	1.90	2.62	8.3	3.0	11.5	99	4.53	A
	2.0+2.0+2.0+2.0	2.15	2.15	2.15	2.15	2.42	8.60	10.39	0.52	1.91	2.61	8.4	2.3	11.5	99	4.50	A
	2.0+2.0+2.0+2.5	2.02	2.02	2.02	2.54	2.52	8.60	10.48	0.53	1.91	2.57	8.4	2.3	11.3	99	4.50	A
	2.0+2.0+2.0+3.5	1.81	1.81	1.81	3.17	2.72	8.60	10.58	0.57	1.90	2.63	8.3	2.5	11.6	99	4.53	A
	2.0+2.0+2.0+4.2	1.69	1.69	1.69	3.54	2.73	8.60	10.59	0.56	1.90	2.63	8.3	2.5	11.6	99	4.53	A
	2.0+2.0+2.0+5.0	1.56	1.56	1.56	3.92	3.04	8.60	10.65	0.63	1.86	2.54	8.2	2.8	11.2	99	4.62	A
	2.0+2.0+2.5+2.5	1.91	1.91	2.39	2.39	2.62	8.60	10.49	0.55	1.91	2.57	8.4	2.4	11.3	99	4.50	A
	2.0+2.0+2.5+3.5	1.72	1.72	2.15	3.01	2.92	8.60	10.59	0.60	1.90	2.63	8.3	2.6	11.6	99	4.53	A
	2.0+2.0+2.5+4.2	1.61	1.61	2.01	3.38	2.92	8.60	10.59	0.60	1.90	2.63	8.3	2.6	11.6	99	4.53	A
	2.0+2.0+3.5+3.5	1.56	1.56	2.74	2.74	3.12	8.60	10.69	0.65	1.90	2.66	8.3	2.9	11.7	99	4.53	A
	2.0+2.5+2.5+2.5	1.82	2.26	2.26	2.26	2.72	8.60	10.49	0.57	1.91	2.57	8.4	2.5	11.3	99	4.50	A
	2.0+2.5+2.5+3.5	1.64	2.05	2.05	2.86	3.02	8.60	10.68	0.63	1.90	2.67	8.3	2.8	11.7	99	4.53	A
	2.5+2.5+2.5+2.5	2.15	2.15	2.15	2.15	2.82	8.60	10.67	0.57	1.91	2.59	8.4	2.5	11.4	99	4.50	A
	2.5+2.5+2.5+3.5	1.95	1.95	1.95	2.75	3.12	8.60	10.68	0.64	1.88	2.58	8.3	2.8	11.3	99	4.57	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 11.0kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
4MXS80E7V3B	1.5	1.50	---	---	---	1.42	1.50	2.35	0.43	0.48	0.74	1.9	2.1	3.3	98	3.13	B	240
	2.0	2.00	---	---	---	1.43	2.00	2.99	0.43	0.61	1.10	1.9	2.7	4.9	98	3.28	A	305
	2.5	2.50	---	---	---	1.45	2.50	3.52	0.47	0.78	1.33	2.1	3.5	5.9	98	3.21	A	390
	3.5	3.50	---	---	---	1.49	3.50	4.80	0.47	1.19	1.82	2.1	5.3	8.1	98	2.94	C	595
	4.2	4.20	---	---	---	1.99	4.20	5.17	0.53	1.52	1.92	2.4	6.7	8.5	98	2.76	D	760
	5.0	5.00	---	---	---	2.07	5.00	5.70	0.49	1.82	2.08	2.2	8.1	9.2	98	2.75	D	910
	6.0	6.00	---	---	---	2.17	6.00	6.60	0.50	1.99	2.38	2.2	8.8	10.6	98	3.02	B	995
	7.1	7.10	---	---	---	2.28	7.10	7.37	0.50	2.69	2.88	2.2	11.9	12.8	98	2.64	D	1345
	1.5+1.5	1.50	1.50	---	---	1.89	3.00	4.03	0.46	0.83	1.09	2.0	3.7	4.8	98	3.61	A	415
	1.5+2.0	1.50	2.00	---	---	1.91	3.50	4.51	0.50	1.00	1.28	2.2	4.4	5.7	98	3.50	A	500
	1.5+2.5	1.50	2.50	---	---	1.97	4.00	4.97	0.46	1.14	1.38	2.0	5.1	6.1	98	3.51	A	570
	1.5+3.5	1.50	3.50	---	---	2.07	5.00	5.83	0.46	1.52	1.82	2.0	6.7	8.1	98	3.29	A	760
	1.5+4.2	1.50	4.20	---	---	2.14	5.70	6.38	0.50	1.88	2.10	2.2	8.3	9.3	98	3.03	B	940
	1.5+5.0	1.50	5.00	---	---	2.22	6.50	6.95	0.51	2.22	2.51	2.3	9.8	11.1	98	2.93	C	1110
	1.5+6.0	1.44	5.75	---	---	2.34	7.19	7.59	0.55	2.42	2.67	2.4	10.7	11.8	98	2.97	C	1210
	1.5+7.1	1.30	6.15	---	---	2.49	7.45	8.19	0.59	2.61	3.08	2.6	11.6	13.7	98	2.85	C	1305
	2.0+2.0	2.00	2.00	---	---	1.97	4.00	5.30	0.50	1.23	1.67	2.2	5.5	7.4	98	3.25	A	615
	2.0+2.5	2.00	2.50	---	---	2.02	4.50	5.73	0.50	1.38	1.77	2.2	6.1	7.9	98	3.26	A	690
	2.0+3.5	2.00	3.50	---	---	2.12	5.50	6.31	0.50	1.77	2.44	2.2	7.9	10.8	98	3.11	B	885
	2.0+4.2	2.00	4.20	---	---	2.19	6.20	6.77	0.50	2.21	2.56	2.2	9.8	11.4	98	2.81	C	1105
	2.0+5.0	2.00	5.00	---	---	2.27	7.00	7.30	0.51	2.51	2.76	2.3	11.1	12.2	98	2.79	D	1255
	2.0+6.0	1.83	5.48	---	---	2.41	7.31	7.90	0.55	2.48	2.87	2.4	11.0	12.7	98	2.95	C	1240
	2.0+7.1	1.66	5.90	---	---	2.56	7.56	8.45	0.59	2.67	3.29	2.6	11.8	14.6	98	2.83	C	1335
	2.5+2.5	2.50	2.50	---	---	2.07	5.00	6.12	0.46	1.47	2.44	2.0	6.5	10.8	98	3.40	A	735
	2.5+3.5	2.50	3.50	---	---	2.17	6.00	6.60	0.50	1.99	2.38	2.2	8.8	10.6	98	3.02	B	995
	2.5+4.2	2.50	4.20	---	---	2.24	6.70	7.11	0.50	2.44	2.63	2.2	10.8	11.7	98	2.75	D	1220
	2.5+5.0	2.40	4.79	---	---	2.34	7.19	7.59	0.54	2.64	2.96	2.4	11.7	13.1	98	2.72	D	1320
	2.5+6.0	2.18	5.24	---	---	2.48	7.42	8.16	0.59	2.60	3.07	2.6	11.5	13.6	98	2.85	C	1300
	2.5+7.1	2.00	5.68	---	---	2.63	7.68	8.66	0.59	2.74	3.43	2.6	12.2	15.2	98	2.80	C	1370
	3.5+3.5	3.50	3.50	---	---	2.27	7.00	7.30	0.50	2.63	2.88	2.2	11.7	12.8	98	2.66	D	1315
	3.5+4.2	3.29	3.95	---	---	2.37	7.24	7.73	0.54	2.82	3.08	2.4	12.5	13.7	98	2.57	E	1410
	3.5+5.0	3.06	4.36	---	---	2.48	7.42	8.16	0.58	2.83	3.37	2.6	12.6	15.0	98	2.62	D	1415
	3.5+6.0	2.82	4.83	---	---	2.61	7.65	8.62	0.59	2.74	4.11	2.6	12.2	18.2	98	2.79	D	1370
	3.5+7.1	2.61	5.30	---	---	2.77	7.91	8.31	0.63	2.87	3.15	2.8	12.7	14.0	98	2.76	D	1435
	4.2+4.2	3.70	3.70	---	---	2.46	7.40	8.11	0.58	2.88	3.42	2.6	12.8	15.2	98	2.57	E	1440
	4.2+5.0	3.46	4.12	---	---	2.57	7.58	8.48	0.58	2.96	3.59	2.6	13.1	15.9	98	2.56	E	1480
	4.2+6.0	3.22	4.60	---	---	2.71	7.82	8.89	0.63	2.80	3.66	2.8	12.4	16.2	98	2.79	D	1400
	4.2+7.1	2.97	5.03	---	---	2.86	8.00	9.16	0.67	2.94	3.82	3.0	13.0	16.9	98	2.72	D	1470
	5.0+5.0	3.88	3.88	---	---	2.68	7.76	8.66	0.62	2.98	3.62	2.8	13.2	16.1	98	2.60	D	1490
	5.0+6.0	3.64	4.36	---	---	2.82	8.00	9.14	0.67	2.88	3.69	3.0	12.8	16.4	98	2.78	D	1440
	5.0+7.1	3.31	4.69	---	---	2.97	8.00	9.35	0.67	2.82	3.85	3.0	12.5	17.1	98	2.84	C	1410
	6.0+6.0	4.00	4.00	---	---	2.96	8.00	9.39	0.67	2.65	3.60	3.0	11.8	16.0	98	3.02	B	1325
	6.0+7.1	3.66	4.34	---	---	3.11	8.00	9.55	0.71	2.58	3.76	3.1	11.4	16.7	98	3.10	B	1290
	7.1+7.1	4.00	4.00	---	---	3.26	8.00	9.60	0.75	2.51	3.77	3.3	11.1	16.7	98	3.19	B	1255
	1.5+1.5+1.5	1.50	1.50	1.50	---	2.02	4.50	5.41	0.48	1.14	1.47	2.1	5.1	6.5	98	3.95	A	570
	1.5+1.5+2.0	1.50	1.50	2.00	---	2.07	5.00	5.83	0.52	1.28	1.67	2.3	5.7	7.4	98	3.91	A	640
	1.5+1.5+2.5	1.50	1.50	2.50	---	2.12	5.50	6.23	0.52	1.52	1.89	2.3	6.7	8.4	98	3.62	A	760
	1.5+1.5+3.5	1.50	1.50	3.50	---	2.22	6.50	6.95	0.52	2.00	2.29	2.3	8.9	10.2	98	3.25	A	1000
	1.5+1.5+4.2	1.48	1.48	4.15	---	2.30	7.12	7.41	0.52	2.35	2.54	2.3	10.4	11.3	98	3.03	B	1175
	1.5+1.5+5.0	1.37	1.37	4.57	---	2.41	7.31	7.88	0.56	2.43	2.75	2.5	10.8	12.2	98	3.01	B	1215
	1.5+1.5+6.0	1.26	1.26	5.03	---	2.55	7.54	8.38	0.60	2.32	2.85	2.7	10.3	12.6	98	3.25	A	1160
	1.5+1.5+7.1	1.16	1.16	5.48	---	2.70	7.79	8.84	0.64	2.45	3.14	2.8	10.9	13.9	98	3.18	B	1225
	1.5+2.0+2.0	1.50	2.00	2.00	---	2.12	5.50	6.23	0.52	1.52	1.89	2.3	6.7	8.4	98	3.62	A	760
	1.5+2.0+2.5	1.50	2.00	2.50	---	2.17	6.00	6.60	0.52	1.73	2.06	2.3	7.7	9.1	98	3.47	A	865
	1.5+2.0+3.5	1.50	2.00	3.50	---	2.27	7.00	7.28	0.52	2.29	2.48	2.3	10.2	11.0	98	3.06	B	1145
	1.5+2.0+4.2	1.41	1.88	3.95	---	2.37	7.24	7.71	0.55	2.42	2.74	2.4	10.7	12.2	98	2.99	C	1210
	1.5+2.0+5.0	1.31	1.75	4.36	---	2.48	7.42	8.14	0.59	2.49	2.95	2.6	11.0	13.1	98	2.98	C	1245
	1.5+2.0+6.0	1.21	1.61	4.83	---	2.61	7.65	8.60	0.60	2.38	3.00	2.7	10.6	13.3	98	3.21	A	1190
	1.5+2.0+7.1	1.12	1.49	5.30	---	2.77	7.91	9.01	0.64	2.51	3.29	2.8	11.1	14.6	98	3.15	B	1255
	1.5+2.5+2.5	1.50	2.50	2.50	---	2.22	6.50	6.95	0.52	2.00	2.29	2.3	8.9	10.2	98	3.25	A	1000
	1.5+2.5+3.5	1.44	2.40	3.36	---	2.34	7.19	7.59	0.55	2.42	2.67	2.4	10.7	11.8	98	2.97	C	1210
	1.5+2.5+4.2	1.34	2.24	3.76	---	2.44	7.35	7.99	0.55	2.54	2.94	2.4	11.3	13.0	98	2.89	C	1270
	1.5+2.5+5.0	1.26	2.09	4.19	---	2.55	7.54	8.38	0.59	2.55	3.10	2.6	11.3	13.8	98	2.96	C	1275
	1.5+2.5+6.0	1.17	1.94	4.66	---	2.68	7.77	8.80	0.60	2.45	3.14	2.7	10.9	13.9	98	3.17	B	1225
	1.5+2.5+7.1	1.08	1.80	5.12	---	2.83	8.00	9.16	0.64	2.58	3.37	2.8	11.4	15.0	98	3.10	B	1290
	1.5+3.5+3.5	1.31	3.06	3.06	---	2.48	7.42	8.14	0.59	2.54	3.08	2.6	11.3	13.7	98	2.92	C	1270
	1.5+3.5+4.2	1.24	2.88	3.46	---	2.57	7.58	8.47	0.59	2.67	3.29	2.6	11.8	14.6	98	2.84	C	1335
	1.5+3.5+5.0	1.17	2.72	3.89	---	2.68	7.77	8.80	0.63	2.68	3.46	2.8	11.9	15.4	98	2.90	C	1340
	1.5+3.5+6.0	1.09	2.55	4.36	---	2.82	8.00	9.13	0.64	2.58	3.37	2.8	11.4	15.0	98	3.10	B	1290
	1.5+3.5+7.1	0.99	2.31	4.69	---	2.97	8.00	9.39	0.67	2.51	3.61	3.0	11.1	16.0	98	3.19	B	1255
	1.5+4.2+4.2	1.17	3.29	3.29	---	2.67	7.75	8.76	0.63	2.67	3.51	2.8	11.8	15.6	98	2.90	C	1335
	1.5+4.2+5.0	1.11	3.11	3.71	---	2.78	7.93	9.04	0.63	2.68	3.61	2.8	11.9	16.0	98	2.96	C	1340
	1.5+4.2+6.0	1.03	2.87	4.10	---	2.92	8.00	9.30	0.67	2.51	3.53	3.0	11.1	15.7	98	3.19	B	1255
	1.5+4.2+7.1	0.94	2.63	4.44	---	3.07	8.00	9.50	0.71	2.52	3.69	3.1	11.2	16.4	98	3.17	B	1260
	1.5+5.0+5.0	1.04	3.48	3.48	---	2.89	8.00	9.26	0.67	2.76	3.72	3.0	12.2	16.5	98	2.90	C	1380
	1.5+5.0+6.0	0.96	3.20	3.84	---	3.03	8.00	9.45	0.68	2.46	3.55	3.0	10.9	15.7	98	3.25	A	1230
	1.5+5.0+7.1	0.88	2.94	4.18	---	3.18	8.00	9.57	0.71	2.39	3.63	3.1	10.6	16.1	98	3.35	A	1195
	1.5+6.0+6.0	0.89	3.56	3.56	---	3.16	8.00	9.56	0.72	2.28	3.29	3.2	10.1	14.6	98	3.51	A	1140
	2.0+2.0+2.0	2.00	2.00	2.00	---	2.17	6.00	6.63	0.52	1.73	2.12	2.3	7.7	9.4	98	3.47	A	865
	2.0+2.0+2.5	2.00	2.00	2.50	---	2.22	6.50	6.95	0.52	2.00	2.29	2.3	8.9	10.2	98	3.25	A	1000
	2.0+2.0+3.5	1.92	1.92	3.36	---	2.34	7.19	7.61	0.55	2.42	2.67	2.4	10.7	11.8	98	2.97	C	1210
	2.0+2.0+4.2	1.79	1.79	3.76	---	2.44	7.35	8.01	0.55	2.54	2.87	2.4	11.3	12.7	98	2.89	C	1270
	2.0+2.0+5.0	1.68	1.68	4.19	---	2.55	7.54	8.40	0.59	2.55	3.17	2.6	11.3	14.1	98	2.96	C	1275

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
4MXS80E7V3B	2.0+2.0+6.0	1.55	1.55	4.66	---	7.77	2.68	8.82	2.45	0.60	3.14	10.9	2.7	13.9	98	3.17	B	1225
	2.0+2.0+7.1	1.44	1.44	5.12	---	8.00	2.83	9.18	2.58	0.64	3.45	11.4	2.8	15.3	98	3.10	B	1290
	2.0+2.5+2.5	2.00	2.50	2.50	---	7.00	2.27	7.30	2.29	0.52	2.48	10.2	2.3	11.0	98	3.06	B	1145
	2.0+2.5+3.5	1.83	2.28	3.20	---	7.31	2.41	7.90	2.48	0.55	2.87	11.0	2.4	12.7	98	2.95	C	1240
	2.0+2.5+4.2	1.72	2.15	3.61	---	7.47	2.50	8.26	2.61	0.59	3.01	11.6	2.6	13.4	98	2.86	C	1305
	2.0+2.5+5.0	1.61	2.01	4.03	---	7.65	2.61	8.62	2.62	0.59	3.31	11.6	2.6	14.7	98	2.92	C	1310
	2.0+2.5+6.0	1.50	1.88	4.50	---	7.88	2.75	8.99	2.51	0.64	3.29	11.1	2.8	14.6	98	3.14	B	1255
	2.0+2.5+7.1	1.38	1.72	4.90	---	8.00	2.90	9.30	2.58	0.67	3.53	11.4	3.0	15.7	98	3.10	B	1290
	2.0+3.5+3.5	1.68	2.93	2.93	---	7.54	2.55	8.40	2.67	0.59	3.22	11.8	2.6	14.3	98	2.82	C	1335
	2.0+3.5+4.2	1.59	2.78	3.33	---	7.70	2.64	8.70	2.74	0.63	3.37	12.2	2.8	15.0	98	2.81	C	1370
	2.0+3.5+5.0	1.50	2.63	3.75	---	7.88	2.75	8.99	2.75	0.63	3.61	12.2	2.8	16.0	98	2.87	C	1375
	2.0+3.5+6.0	1.39	2.43	4.17	---	8.00	2.89	9.28	2.58	0.67	3.52	11.4	3.0	15.6	98	3.10	B	1290
	2.0+3.5+7.1	1.27	2.22	4.51	---	8.00	3.04	9.10	2.51	0.67	3.30	11.1	3.0	14.6	98	3.19	B	1255
	2.0+4.2+4.2	1.51	3.17	3.17	---	7.86	2.74	8.99	2.74	0.63	3.66	12.2	2.8	16.2	98	2.87	C	1370
	2.0+4.2+5.0	1.43	3.00	3.57	---	8.00	2.85	9.23	2.75	0.67	3.77	12.2	3.0	16.7	98	2.91	C	1375
	2.0+4.2+6.0	1.31	2.75	3.93	---	8.00	2.98	9.45	2.51	0.67	3.60	11.1	3.0	16.0	98	3.19	B	1255
	2.0+4.2+7.1	1.20	2.53	4.27	---	8.00	3.14	9.60	2.52	0.71	3.69	11.2	3.1	16.4	98	3.17	B	1260
	2.0+5.0+5.0	1.33	3.33	3.33	---	8.00	2.96	9.39	2.76	0.67	3.80	12.2	3.0	16.9	98	2.90	C	1380
	2.0+5.0+6.0	1.23	3.08	3.69	---	8.00	3.09	9.54	2.46	0.71	3.63	10.9	3.1	16.1	98	3.25	A	1230
	2.0+5.0+7.1	1.13	2.84	4.03	---	8.00	3.25	9.60	2.39	0.71	3.63	10.6	3.1	16.1	98	3.35	A	1195
	2.0+6.0+6.0	1.14	3.43	3.43	---	8.00	3.23	9.60	2.28	0.72	3.37	10.1	3.2	15.0	98	3.51	A	1140
	2.5+2.5+2.5	2.40	2.40	2.40	---	7.20	2.34	7.61	2.42	0.55	2.67	10.7	2.4	11.8	98	2.98	C	1210
	2.5+2.5+3.5	2.18	2.18	3.06	---	7.42	2.48	8.16	2.54	0.59	3.08	11.3	2.6	13.7	98	2.92	C	1270
	2.5+2.5+4.2	2.06	2.06	3.46	---	7.58	2.57	8.49	2.67	0.59	3.29	11.8	2.6	14.6	98	2.84	C	1335
	2.5+2.5+5.0	1.94	1.94	3.89	---	7.77	2.68	8.82	2.68	0.63	3.46	11.9	2.8	15.4	98	2.90	C	1340
	2.5+2.5+6.0	1.82	1.82	4.36	---	8.00	2.82	9.15	2.58	0.64	3.45	11.4	2.8	15.3	98	3.10	B	1290
	2.5+2.5+7.1	1.65	1.65	4.69	---	8.00	2.97	9.41	2.51	0.67	3.61	11.1	3.0	16.0	98	3.19	B	1255
	2.5+3.5+3.5	2.01	2.82	2.82	---	7.65	2.61	8.34	2.74	0.59	3.01	12.2	2.6	13.4	98	2.79	D	1370
	2.5+3.5+4.2	1.92	2.68	3.22	---	7.82	2.71	8.89	2.80	0.63	3.44	12.4	2.8	15.3	98	2.79	D	1400
	2.5+3.5+5.0	1.82	2.55	3.64	---	8.00	2.82	9.15	2.82	0.67	3.69	12.5	3.0	16.4	98	2.84	C	1410
	2.5+3.5+6.0	1.67	2.33	4.00	---	8.00	2.96	9.39	2.58	0.67	3.60	11.4	3.0	16.0	98	3.10	B	1290
	2.5+3.5+7.1	1.53	2.14	4.34	---	8.00	3.11	9.10	2.51	0.71	3.30	11.1	3.1	14.6	98	3.19	B	1255
	2.5+4.2+4.2	1.83	3.07	3.07	---	7.98	2.81	9.02	2.87	0.67	3.67	12.7	3.0	16.3	98	2.78	D	1435
	2.5+4.2+5.0	1.71	2.87	3.42	---	8.00	2.92	9.35	2.82	0.67	3.85	12.5	3.0	17.1	98	2.84	C	1410
	2.5+4.2+6.0	1.57	2.65	3.78	---	8.00	3.05	9.53	2.58	0.67	3.68	11.4	3.0	16.3	98	3.10	B	1290
	2.5+4.2+7.1	1.45	2.43	4.12	---	8.00	3.20	9.63	2.52	0.71	3.77	11.2	3.1	16.7	98	3.17	B	1260
	2.5+5.0+5.0	1.60	3.20	3.20	---	8.00	3.03	9.47	2.76	0.71	3.88	12.2	3.1	17.2	98	2.90	C	1380
	2.5+5.0+6.0	1.48	2.96	3.56	---	8.00	3.16	9.58	2.46	0.71	3.63	10.9	3.1	16.1	98	3.25	A	1230
	2.5+6.0+6.0	1.38	3.31	3.31	---	8.00	3.30	9.60	2.22	0.72	3.37	9.8	3.2	15.0	98	3.60	A	1110
	3.5+3.5+3.5	2.63	2.63	2.63	---	7.89	2.75	8.67	2.87	0.63	3.15	12.7	2.8	14.0	98	2.75	D	1435
	3.5+3.5+4.2	2.50	2.50	3.00	---	8.01	2.85	9.29	2.94	0.67	3.66	13.0	3.0	16.2	98	2.72	D	1470
	3.5+3.5+5.0	2.33	2.33	3.33	---	8.00	2.96	9.35	2.82	0.67	3.85	12.5	3.0	17.1	98	2.84	C	1410
	3.5+3.5+6.0	2.15	2.15	3.69	---	8.00	3.09	9.11	2.58	0.71	3.37	11.4	3.1	15.0	98	3.10	B	1290
	3.5+3.5+7.1	1.99	1.99	4.03	---	8.00	3.25	9.60	2.52	0.75	3.77	11.2	3.3	16.7	98	3.17	B	1260
	3.5+4.2+4.2	2.35	2.82	2.82	---	8.00	2.94	9.18	2.87	0.67	3.82	12.7	3.0	16.9	98	2.79	D	1435
	3.5+4.2+5.0	2.20	2.65	3.15	---	8.00	3.05	9.36	2.75	0.71	3.85	12.2	3.1	17.1	98	2.91	C	1375
	3.5+4.2+6.0	2.04	2.45	3.50	---	8.00	3.19	9.59	2.51	0.71	3.77	11.1	3.1	16.7	98	3.19	B	1255
	3.5+5.0+5.0	2.07	2.96	2.96	---	8.00	3.16	9.55	2.76	0.71	3.88	12.2	3.1	17.2	98	2.90	C	1380
	3.5+5.0+6.0	1.93	2.76	3.31	---	8.00	3.30	9.60	2.46	0.75	3.63	10.9	3.3	16.1	98	3.25	A	1230
	4.2+4.2+4.2	2.67	2.67	2.67	---	8.00	3.04	9.19	2.87	0.71	3.82	12.7	3.1	16.9	98	2.79	D	1435
	4.2+4.2+5.0	2.51	2.51	2.99	---	8.00	3.15	9.37	2.75	0.71	3.85	12.2	3.1	17.1	98	2.91	C	1375
	4.2+4.2+6.0	2.33	2.33	3.33	---	8.00	3.29	9.60	2.51	0.75	3.77	11.1	3.3	16.7	98	3.19	B	1255
	4.2+5.0+5.0	2.37	2.82	2.82	---	8.00	3.26	9.56	2.70	0.75	3.88	12.0	3.3	17.2	98	2.96	C	1350
	1.5+1.5+1.5+1.5	1.50	1.50	1.50	1.50	6.00	2.17	6.60	1.47	0.53	1.73	6.5	2.4	7.7	98	4.08	A	735
	1.5+1.5+1.5+2.0	1.50	1.50	1.50	2.00	6.50	2.22	6.95	1.68	0.53	1.90	7.5	2.4	8.4	98	3.87	A	840
	1.5+1.5+1.5+2.5	1.50	1.50	1.50	2.50	7.00	2.27	7.28	1.90	0.53	2.07	8.4	2.4	9.2	98	3.68	A	950
	1.5+1.5+1.5+3.5	1.37	1.37	1.37	3.20	7.31	2.41	7.88	2.07	0.56	2.38	9.2	2.5	10.6	98	3.53	A	1035
	1.5+1.5+1.5+4.2	1.29	1.29	1.29	3.61	7.47	2.50	8.24	2.13	0.56	2.58	9.4	2.5	11.4	98	3.51	A	1065
	1.5+1.5+1.5+5.0	1.21	1.21	1.21	4.03	7.65	2.61	8.60	2.33	0.60	2.87	10.3	2.7	12.7	98	3.28	A	1165
	1.5+1.5+1.5+6.0	1.13	1.13	1.13	4.50	7.88	2.75	8.97	2.22	0.61	2.91	9.8	2.7	12.9	98	3.55	A	1110
	1.5+1.5+1.5+7.1	1.03	1.03	1.03	4.90	8.00	2.90	9.28	2.22	0.64	3.06	9.8	2.8	13.6	98	3.60	A	1110
	1.5+1.5+2.0+2.0	1.50	1.50	2.00	2.00	7.00	2.27	7.28	1.90	0.53	2.07	8.4	2.4	9.2	98	3.68	A	950
	1.5+1.5+2.0+2.5	1.44	1.44	1.92	2.40	7.19	2.34	7.59	2.02	0.56	2.20	9.0	2.5	9.8	98	3.56	A	1010
	1.5+1.5+2.0+3.5	1.31	1.31	1.75	3.06	7.42	2.48	8.14	2.13	0.56	2.51	9.4	2.5	11.1	98	3.48	A	1065
	1.5+1.5+2.0+4.2	1.24	1.24	1.65	3.46	7.58	2.57	8.47	2.20	0.60	2.72	9.8	2.7	12.1	98	3.45	A	1100
	1.5+1.5+2.0+5.0	1.17	1.17	1.55	3.89	7.77	2.68	8.80	2.39	0.60	3.01	10.6	2.7	13.4	98	3.25	A	1195
	1.5+1.5+2.0+6.0	1.09	1.09	1.45	4.36	8.00	2.82	9.13	2.28	0.64	2.98	10.1	2.8	13.2	98	3.51	A	1140
	1.5+1.5+2.0+7.1	0.99	0.99	1.32	4.69	8.00	2.97	9.39	2.22	0.68	3.14	9.8	3.0	13.9	98	3.60	A	1110
	1.5+1.5+2.5+2.5	1.37	1.37	2.28	2.28	7.31	2.41	7.88	2.07	0.56	2.38	9.2	2.5	10.6	98	3.53	A	1035
	1.5+1.5+2.5+3.5	1.26	1.26	2.09	2.93	7.54	2.55	8.38	2.32	0.60	2.86	10.3	2.7	12.7	98	3.25	A	1160
	1.5+1.5+2.5+4.2	1.19	1.19	1.98	3.33	7.70	2.64	8.68	2.38	0.60	3.07	10.6	2.7	13.6	98	3.24	A	1190
	1.5+1.5+2.5+5.0	1.13	1.13	1.88	3.75	7.88	2.75	8.97	2.46	0.64	3.16	10.9	2.8	14.0	98	3.20	A	1230
	1.5+1.5+2.5+6.0	1.04	1.04	1.74	4.17	8.00	2.89	9.26	2.28	0.64	3.06	10.1	2.8	13.6	98	3.51	A	1140
	1.5+1.5+2.5+7.1	0.95	0.95	1.59	4.51	8.00	3.04	9.47	2.22	0.68	3.21	9.8	3.0	14.2	98	3.60	A	1110
	1.5+1.5+3.5+3.5	1.17	1.17	2.72	2.72	7.77	2.68	8.80	2.45	0.60	3.15	10.9	2.7	14.0	98	3.17	B	1225
	1.5+1.5+3.5+4.2	1.11	1.11	2.59	3.11	7.93	2.78	9.04	2.52	0.64	3.30	11.2	2.8	14.6	98	3.15	B	1260
	1.5+1.5+3.5+5.0	1.04	1.04	2.43	3.48	8.00	2.89	9.26	2.52	0.64	3.39	11.2	2.8	15.0	98	3.17	B	1260
	1.5+1.5+3.5+6.0	0.96	0.96	2.24	3.84	8.00	3.03	9.45	2.28	0.68	3.21	10.1	3.0	14.2	98	3.51	A	1140
	1.5+1.5+3.5+7.1	0.88	0.88	2.06	4.18	8.00	3.18	9.57	2.22	0.72	3.29	9.8	3.2	14.6	98	3.60	A	1110
	1.5+1.5+4.2+4.2	1.05	1.05	2.95	2.95	8.00	2.87	9.23	2.58	0.64	3.45	11.4	2.8	15.3	98	3.10	B	1290
	1.5+1.5+4.2+5.0	0.98	0.98	2.75	3.28	8.00	2.98	9.40	2.52	0.68	3.47	11.2	3.0	15.4	98	3.17	B	1260
	1.5+1.5+4.2+6.0	0.91	0.91	2.55	3.64	8.00	3.12	9.54	2.28	0.68	3.29	10.1	3.0	14.6	98	3.51	A	1140
	1.5+1.5+4.2+7.1	0.84	0.84	2.35	3.97	8.00	3.27	9.58	2.22	0.72	3.29	9.8	3.2	14.6	98	3.60	A	1110

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
4MXS80E7V3B	1.5+1.5+5.0+5.0	0.92	0.92	3.08	3.08	8.00	3.09	9.52	2.40	0.68	3.42	10.6	3.0	15.2	98	3.33	A	1200
	1.5+1.5+5.0+6.0	0.86	0.86	2.86	3.43	8.00	3.23	9.58	2.22	0.72	3.23	9.8	3.2	14.3	98	3.60	A	1110
	1.5+2.0+2.0+2.0	1.44	1.92	1.92	1.92	7.19	2.34	7.59	2.02	0.56	2.20	9.0	2.5	9.8	98	3.56	A	1010
	1.5+2.0+2.0+2.5	1.37	1.83	1.83	2.28	7.31	2.41	7.88	2.07	0.56	2.38	9.2	2.5	10.6	98	3.53	A	1035
	1.5+2.0+2.0+3.5	1.26	1.68	1.68	2.93	7.54	2.55	8.38	2.20	0.60	2.65	9.8	2.7	11.8	98	3.43	A	1100
	1.5+2.0+2.0+4.2	1.19	1.59	1.59	3.33	7.70	2.64	8.68	2.26	0.60	2.86	10.0	2.7	12.7	98	3.41	A	1130
	1.5+2.0+2.0+5.0	1.13	1.50	1.50	3.75	7.88	2.75	8.97	2.46	0.64	3.16	10.9	2.8	14.0	98	3.20	A	1230
	1.5+2.0+2.0+6.0	1.04	1.39	1.39	4.17	8.00	2.89	9.26	2.28	0.64	3.06	10.1	2.8	13.6	98	3.51	A	1140
	1.5+2.0+2.0+7.1	0.95	1.27	1.27	4.51	8.00	3.04	9.47	2.22	0.68	3.21	9.8	3.0	14.2	98	3.60	A	1110
	1.5+2.0+2.5+2.5	1.31	1.75	2.18	2.18	7.42	2.48	8.14	2.13	0.56	2.51	9.4	2.5	11.1	98	3.48	A	1065
	1.5+2.0+2.5+3.5	1.21	1.61	2.01	2.82	7.65	2.61	8.60	2.38	0.60	3.00	10.6	2.7	13.3	98	3.21	A	1190
	1.5+2.0+2.5+4.2	1.15	1.53	1.92	3.22	7.82	2.71	8.87	2.51	0.64	3.22	11.1	2.8	14.3	98	3.12	B	1255
	1.5+2.0+2.5+5.0	1.09	1.45	1.82	3.64	8.00	2.82	9.13	2.52	0.64	3.24	11.2	2.8	14.4	98	3.17	B	1260
	1.5+2.0+2.5+6.0	1.00	1.33	1.67	4.00	8.00	2.96	9.37	2.28	0.68	3.13	10.1	3.0	13.9	98	3.51	A	1140
	1.5+2.0+2.5+7.1	0.92	1.22	1.53	4.34	8.00	3.11	9.53	2.22	0.68	3.29	9.8	3.0	14.6	98	3.60	A	1110
	1.5+2.0+3.5+3.5	1.13	1.50	2.63	2.63	7.88	2.75	8.97	2.51	0.64	3.30	11.1	2.8	14.6	98	3.14	B	1255
	1.5+2.0+3.5+4.2	1.07	1.43	2.50	3.00	8.00	2.85	9.18	2.58	0.64	3.45	11.4	2.8	15.3	98	3.10	B	1290
	1.5+2.0+3.5+5.0	1.00	1.33	2.33	3.33	8.00	2.96	9.37	2.52	0.68	3.47	11.2	3.0	15.4	98	3.17	B	1260
	1.5+2.0+3.5+6.0	0.92	1.23	2.15	3.69	8.00	3.09	9.52	2.28	0.68	3.29	10.1	3.0	14.6	98	3.51	A	1140
	1.5+2.0+3.5+7.1	0.85	1.13	1.99	4.03	8.00	3.25	9.58	2.22	0.72	3.29	9.8	3.2	14.6	98	3.60	A	1110
	1.5+2.0+4.2+4.2	1.01	1.34	2.82	2.82	8.00	2.94	9.35	2.58	0.67	3.53	11.4	3.0	15.7	98	3.10	B	1290
	1.5+2.0+4.2+5.0	0.94	1.26	2.65	3.15	8.00	3.05	9.48	2.52	0.68	3.55	11.2	3.0	15.7	98	3.17	B	1260
	1.5+2.0+4.2+6.0	0.88	1.17	2.45	3.50	8.00	3.19	9.57	2.28	0.72	3.29	10.1	3.2	14.6	98	3.51	A	1140
	1.5+2.0+5.0+5.0	0.89	1.19	2.96	2.96	8.00	3.16	9.56	2.40	0.71	3.50	10.6	3.1	15.5	98	3.33	A	1200
	1.5+2.0+5.0+6.0	0.83	1.10	2.76	3.31	8.00	3.30	9.58	2.22	0.72	3.23	9.8	3.2	14.3	98	3.60	A	1110
	1.5+2.5+2.5+2.5	1.26	2.09	2.09	2.09	7.54	2.55	8.38	2.20	0.60	2.65	9.8	2.7	11.8	98	3.43	A	1100
	1.5+2.5+2.5+3.5	1.17	1.94	1.94	2.72	7.77	2.68	8.80	2.45	0.60	3.14	10.9	2.7	13.9	98	3.17	B	1225
	1.5+2.5+2.5+4.2	1.11	1.85	1.85	3.11	7.93	2.78	9.04	2.58	0.64	3.30	11.4	2.8	14.6	98	3.07	B	1290
	1.5+2.5+2.5+5.0	1.04	1.74	1.74	3.48	8.00	2.89	9.26	2.52	0.64	3.39	11.2	2.8	15.0	98	3.17	B	1260
	1.5+2.5+2.5+6.0	0.96	1.60	1.60	3.84	8.00	3.03	9.45	2.28	0.68	3.21	10.1	3.0	14.2	98	3.51	A	1140
	1.5+2.5+2.5+7.1	0.88	1.47	1.47	4.18	8.00	3.18	9.57	2.22	0.72	3.29	9.8	3.2	14.6	98	3.60	A	1110
	1.5+2.5+3.5+3.5	1.09	1.82	2.55	2.55	8.00	2.82	9.13	2.58	0.64	3.37	11.4	2.8	15.0	98	3.10	B	1290
	1.5+2.5+3.5+4.2	1.03	1.71	2.39	2.87	8.00	2.92	9.30	2.58	0.67	3.53	11.4	3.0	15.7	98	3.10	B	1290
	1.5+2.5+3.5+5.0	0.96	1.60	2.24	3.20	8.00	3.03	9.45	2.52	0.68	3.47	11.2	3.0	15.4	98	3.17	B	1260
	1.5+2.5+3.5+6.0	0.89	1.48	2.07	3.56	8.00	3.16	9.56	2.28	0.72	3.29	10.1	3.2	14.6	98	3.51	A	1140
	1.5+2.5+4.2+4.2	0.97	1.61	2.71	2.71	8.00	3.01	9.44	2.58	0.67	3.61	11.4	3.0	16.0	98	3.10	B	1290
	1.5+2.5+4.2+5.0	0.91	1.52	2.55	3.03	8.00	3.12	9.54	2.52	0.71	3.55	11.2	3.1	15.7	98	3.17	B	1260
	1.5+2.5+4.2+6.0	0.85	1.41	2.37	3.38	8.00	3.26	9.58	2.28	0.72	3.29	10.1	3.2	14.6	98	3.51	A	1140
	1.5+2.5+5.0+5.0	0.86	1.43	2.86	2.86	8.00	3.23	9.58	2.40	0.71	3.50	10.6	3.1	15.5	98	3.33	A	1200
	1.5+3.5+3.5+3.5	1.00	2.33	2.33	2.33	8.00	2.96	9.37	2.58	0.67	3.45	11.4	3.0	15.3	98	3.10	B	1290
	1.5+3.5+3.5+4.2	0.94	2.20	2.20	2.65	8.00	3.05	9.48	2.58	0.67	3.61	11.4	3.0	16.0	98	3.10	B	1290
	1.5+3.5+3.5+5.0	0.89	2.07	2.07	2.96	8.00	3.16	9.56	2.52	0.71	3.55	11.2	3.1	15.7	98	3.17	B	1260
	1.5+3.5+3.5+6.0	0.83	1.93	1.93	3.31	8.00	3.30	9.58	2.28	0.72	3.29	10.1	3.2	14.6	98	3.51	A	1140
	1.5+3.5+4.2+4.2	0.90	2.09	2.51	2.51	8.00	3.15	9.55	2.58	0.71	3.69	11.4	3.1	16.4	98	3.10	B	1290
	1.5+3.5+4.2+5.0	0.85	1.97	2.37	2.82	8.00	3.26	9.58	2.53	0.71	3.64	11.2	3.1	16.1	98	3.16	B	1265
	1.5+4.2+4.2+4.2	0.85	2.38	2.38	2.38	8.00	3.25	9.58	2.58	0.75	3.69	11.4	3.3	16.4	98	3.10	B	1290
	2.0+2.0+2.0+2.0	1.83	1.83	1.83	1.83	7.32	2.41	7.90	2.07	0.56	2.38	9.2	2.5	10.6	98	3.54	A	1035
	2.0+2.0+2.0+2.5	1.75	1.75	1.75	2.18	7.42	2.48	8.16	2.13	0.56	2.51	9.4	2.5	11.1	98	3.48	A	1065
	2.0+2.0+2.0+3.5	1.61	1.61	1.61	2.82	7.65	2.61	8.62	2.26	0.60	2.86	10.0	2.7	12.7	98	3.38	A	1130
	2.0+2.0+2.0+4.2	1.53	1.53	1.53	3.22	7.82	2.71	8.89	2.32	0.64	3.00	10.3	2.8	13.3	98	3.37	A	1160
	2.0+2.0+2.0+5.0	1.45	1.45	1.45	3.64	8.00	2.82	9.15	2.52	0.64	3.32	11.2	2.8	14.7	98	3.17	B	1260
	2.0+2.0+2.0+6.0	1.33	1.33	1.33	4.00	8.00	2.96	9.39	2.28	0.68	3.21	10.1	3.0	14.2	98	3.51	A	1140
	2.0+2.0+2.0+7.1	1.22	1.22	1.22	4.34	8.00	3.11	9.55	2.22	0.68	3.29	9.8	3.0	14.6	98	3.60	A	1110
	2.0+2.0+2.5+2.5	1.68	1.68	2.09	2.09	7.54	2.55	8.40	2.20	0.60	2.72	9.8	2.7	12.1	98	3.43	A	1100
	2.0+2.0+2.5+3.5	1.55	1.55	1.94	2.72	7.77	2.68	8.82	2.45	0.60	3.14	10.9	2.7	13.9	98	3.17	B	1225
	2.0+2.0+2.5+4.2	1.48	1.48	1.85	3.11	7.93	2.78	9.06	2.58	0.64	3.30	11.4	2.8	14.6	98	3.07	B	1290
	2.0+2.0+2.5+5.0	1.39	1.39	1.74	3.48	8.00	2.89	9.28	2.52	0.64	3.39	11.2	2.8	15.0	98	3.17	B	1260
	2.0+2.0+2.5+6.0	1.28	1.28	1.60	3.84	8.00	3.03	9.47	2.28	0.68	3.21	10.1	3.0	14.2	98	3.51	A	1140
	2.0+2.0+2.5+7.1	1.18	1.18	1.47	4.18	8.00	3.18	9.59	2.22	0.72	3.29	9.8	3.2	14.6	98	3.60	A	1110
	2.0+2.0+3.5+3.5	1.45	1.45	2.55	2.55	8.00	2.82	8.96	2.58	0.64	3.22	11.4	2.8	14.3	98	3.10	B	1290
	2.0+2.0+3.5+4.2	1.37	1.37	2.39	2.87	8.00	2.92	9.32	2.58	0.67	3.53	11.4	3.0	15.7	98	3.10	B	1290
	2.0+2.0+3.5+5.0	1.28	1.28	2.24	3.20	8.00	3.03	9.47	2.52	0.68	3.55	11.2	3.0	15.7	98	3.17	B	1260
	2.0+2.0+3.5+6.0	1.19	1.19	2.07	3.56	8.00	3.16	9.58	2.28	0.72	3.29	10.1	3.2	14.6	98	3.51	A	1140
	2.0+2.0+4.2+4.2	1.29	1.29	2.71	2.71	8.00	3.01	9.46	2.58	0.67	3.61	11.4	3.0	16.0	98	3.10	B	1290
	2.0+2.0+4.2+5.0	1.21	1.21	2.55	3.03	8.00	3.12	9.56	2.52	0.71	3.55	11.2	3.1	15.7	98	3.17	B	1260
	2.0+2.0+4.2+6.0	1.13	1.13	2.37	3.38	8.00	3.26	9.60	2.28	0.72	3.29	10.1	3.2	14.6	98	3.51	A	1140
	2.0+2.0+5.0+5.0	1.14	1.14	2.86	2.86	8.00	3.23	9.60	2.44	0.71	3.50	10.8	3.1	15.5	98	3.28	A	1220
	2.0+2.5+2.5+2.5	1.61	2.01	2.01	2.01	7.65	2.61	8.62	2.26	0.60	2.85	10.0	2.7	12.6	98	3.38	A	1130
	2.0+2.5+2.5+3.5	1.50	1.88	1.88	2.63	7.88	2.75	8.99	2.51	0.64	3.29	11.1	2.8	14.6	98	3.14	B	1255
	2.0+2.5+2.5+4.2	1.43	1.79	1.79	3.00	8.00	2.85	9.20	2.58	0.64	3.45	11.4	2.8	15.3	98	3.10	B	1290
	2.0+2.5+2.5+5.0	1.33	1.67	1.67	3.33	8.00	2.96	9.39	2.52	0.68	3.47	11.2	3.0	15.4	98	3.17	B	1260
	2.0+2.5+2.5+6.0	1.23	1.54	1.54	3.69	8.00	3.09	9.54	2.25	0.68	3.29	10.0	3.0	14.6	98	3.56	A	1125
	2.0+2.5+2.5+7.1	1.13	1.42	1.42	4.03	8.00	3.25	9.60	2.28	0.72	3.29	10.1	3.2	14.6	98	3.51	A	1140
	2.0+2.5+3.5+3.5	1.39	1.74	2.43	2.43	8.00	2.89	9.14	2.58	0.67	3.37	11.4	3.0	15.0	98	3.10	B	1290
	2.0+2.5+3.5+4.2	1.31	1.64	2.30	2.75	8.00	2.98	9.47	2.58	0.67	3.61	11.4	3.0	16.0	98	3.10	B	1290
	2.0+2.5+3.5+5.0	1.23	1.54	2.15	3.08	8.00	3.09	9.54	2.52	0.71	3.55	11.2	3.1	15.7	98	3.17	B	1260
	2.0+2.5+3.5+6.0	1.14	1.43	2.00	3.43	8.00	3.23	9.60	2.28	0.72	3.29	10.1	3.2	14.6	98	3.51	A	1140
	2.0+2.5+4.2+4.2	1.24	1.55	2.60	2.60	8.00	3.08	9.53	2.58	0.71	3.69	11.4	3.1	16.4	98	3.10	B	1290
	2.0+2.5+4.2+5.0	1.17	1.46	2.45	2.92	8.00	3.19	9.59	2.52	0.71	3.63	11.2	3.1	16.1	98	3.17	B	1260
	2.0+2.5+5.0+5.0	1.10	1.38	2.76	2.76	8.00	3.30	9.60	2.40	0.71	3.50	10.6	3.1	15.5	98	3.33	A	1200
	2.0+3.5+3.5+3.5	1.28	2.24	2.24	2.24	8.00	3.03	9.23	2.58	0.67	3.30	11.4	3.0	14.6	98	3.10	B	1290
	2.0+3.5+3.5+4.2	1.21	2.12	2.12	2.55	8.00	3.12	9.56	2.58	0.71	3.69	11.4	3.1	16.4	98	3.10	B	1290
	2.0+3.5+3.5+5.0	1.14	2.00	2.00	2.86	8.00	3.23	9.60	2.52	0.71	3.63	11.2	3.1	16.1	98	3.17	B	1260

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
4MXS80E7V3B	2.0+3.5+4.2+4.2	1.15	2.01	2.42	2.42	8.00	3.22	9.60	2.58	0.71	3.77	11.4	3.1	16.7	98	3.10	B	1290
	2.5+2.5+2.5+2.5	1.94	1.94	1.94	1.94	7.76	2.68	8.82	2.45	0.60	3.14	10.9	2.7	13.9	98	3.17	B	1225
	2.5+2.5+2.5+3.5	1.82	1.82	1.82	2.55	8.00	2.82	8.98	2.58	0.64	3.22	11.4	2.8	14.3	98	3.10	B	1290
	2.5+2.5+2.5+4.2	1.71	1.71	1.71	2.87	8.00	2.92	9.32	2.58	0.67	3.53	11.4	3.0	15.7	98	3.10	B	1290
	2.5+2.5+2.5+5.0	1.60	1.60	1.60	3.20	8.00	3.03	9.47	2.52	0.68	3.55	11.2	3.0	15.7	98	3.17	B	1260
	2.5+2.5+2.5+6.0	1.48	1.48	1.48	3.56	8.00	3.16	9.58	2.28	0.72	3.29	10.1	3.2	14.6	98	3.51	A	1140
	2.5+2.5+3.5+3.5	1.67	1.67	2.33	2.33	8.00	2.96	9.10	2.58	0.67	3.37	11.4	3.0	15.0	98	3.10	B	1290
	2.5+2.5+3.5+4.2	1.57	1.57	2.20	2.65	8.00	3.05	9.50	2.58	0.67	3.69	11.4	3.0	16.4	98	3.10	B	1290
	2.5+2.5+3.5+5.0	1.48	1.48	2.07	2.96	8.00	3.16	9.58	2.52	0.71	3.63	11.2	3.1	16.1	98	3.17	B	1260
	2.5+2.5+3.5+6.0	1.38	1.38	1.93	3.31	8.00	3.30	9.60	2.28	0.72	3.29	10.1	3.2	14.6	98	3.51	A	1140
	2.5+2.5+4.2+4.2	1.49	1.49	2.51	2.51	8.00	3.15	9.57	2.58	0.71	3.69	11.4	3.1	16.4	98	3.10	B	1290
	2.5+2.5+4.2+5.0	1.41	1.41	2.37	2.82	8.00	3.26	9.60	2.52	0.71	3.63	11.2	3.1	16.1	98	3.17	B	1260
	2.5+3.5+3.5+3.5	1.54	2.15	2.15	2.15	8.00	3.09	9.35	2.58	0.71	3.30	11.4	3.1	14.6	98	3.10	B	1290
	2.5+3.5+3.5+4.2	1.46	2.04	2.04	2.45	8.00	3.19	9.59	2.58	0.71	3.77	11.4	3.1	16.7	98	3.10	B	1290
	2.5+3.5+3.5+5.0	1.38	1.93	1.93	2.76	8.00	3.30	9.60	2.52	0.75	3.63	11.2	3.3	16.1	98	3.17	B	1260
	2.5+3.5+4.2+4.2	1.39	1.94	2.33	2.33	8.00	3.29	9.60	2.58	0.75	3.77	11.4	3.3	16.7	98	3.10	B	1290
	3.5+3.5+3.5+3.5	2.00	2.00	2.00	2.00	8.00	3.23	9.60	2.58	0.71	3.77	11.4	3.1	16.7	98	3.10	B	1290

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
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1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
4MXS80E7V3B	1.5	2.22	---	---	---	2.22	1.07	3.40	0.65	0.34	1.15	2.9	1.5	5.1	98	3.42	B
	2.0	2.44	---	---	---	2.44	1.07	4.10	0.67	0.37	1.22	3.0	1.6	5.4	98	3.64	A
	2.5	3.05	---	---	---	3.05	1.12	4.55	0.88	0.37	1.31	3.9	1.6	5.8	98	3.47	B
	3.5	4.27	---	---	---	4.27	1.21	5.11	1.42	0.39	1.73	6.3	1.7	7.7	98	3.01	D
	4.2	5.12	---	---	---	5.12	1.68	6.59	1.73	0.37	2.49	7.7	1.6	11.0	98	2.96	D
	5.0	6.09	---	---	---	6.09	1.90	7.12	1.78	0.44	2.25	7.9	2.0	10.0	98	3.42	B
	6.0	7.31	---	---	---	7.31	2.19	8.19	2.19	0.55	2.64	9.7	2.4	11.7	98	3.34	C
	7.1	8.65	---	---	---	8.65	2.50	9.00	2.77	0.59	2.97	12.3	2.6	13.2	98	3.12	D
	1.5+1.5	1.83	1.83	---	---	3.66	1.42	5.36	0.89	0.44	1.31	3.9	2.0	5.8	98	4.11	A
	1.5+2.0	1.83	2.44	---	---	4.27	1.48	5.36	1.01	0.44	1.31	4.5	2.0	5.8	98	4.23	A
	1.5+2.5	1.83	3.05	---	---	4.88	1.62	7.09	1.17	0.48	1.90	5.2	2.1	8.4	98	4.17	A
	1.5+3.5	1.83	4.26	---	---	6.09	1.90	7.23	1.64	0.55	2.08	7.3	2.4	9.2	98	3.71	A
	1.5+4.2	1.83	5.12	---	---	6.95	2.10	8.28	1.95	0.59	2.56	8.7	2.6	11.4	98	3.56	B
	1.5+5.0	1.83	6.09	---	---	7.92	2.33	8.72	2.10	0.53	2.42	9.3	2.4	10.7	98	3.77	A
	1.5+6.0	1.79	7.14	---	---	8.93	2.61	9.67	2.30	0.55	2.64	10.2	2.4	11.7	98	3.88	A
	1.5+7.1	1.67	7.93	---	---	9.60	2.90	9.90	2.48	0.58	2.63	11.0	2.6	11.7	98	3.87	A
	2.0+2.0	2.44	2.44	---	---	4.88	1.62	6.55	1.17	0.34	1.74	5.2	1.5	7.7	98	4.17	A
	2.0+2.5	2.44	3.05	---	---	5.49	1.76	6.85	1.34	0.37	1.82	5.9	1.6	8.1	98	4.10	A
	2.0+3.5	2.44	4.26	---	---	6.70	2.05	7.35	1.86	0.43	2.13	8.3	1.9	9.4	98	3.60	A
	2.0+4.2	2.44	5.11	---	---	7.55	2.24	8.53	2.22	0.47	2.56	9.8	2.1	11.4	98	3.40	B
	2.0+5.0	2.44	6.09	---	---	8.53	2.47	8.72	2.32	0.55	2.42	10.3	2.4	10.7	98	3.68	A
	2.0+6.0	2.32	6.95	---	---	9.27	2.74	9.67	2.44	0.57	2.64	10.8	2.5	11.7	98	3.80	A
	2.0+7.1	2.11	7.49	---	---	9.60	3.04	10.36	2.48	0.61	2.89	11.0	2.7	12.8	98	3.87	A
	2.5+2.5	3.04	3.04	---	---	6.08	1.90	7.16	1.69	0.41	2.14	7.5	1.8	9.5	98	3.60	B
	2.5+3.5	3.05	4.26	---	---	7.31	2.19	8.53	2.13	0.55	2.67	9.4	2.4	11.8	98	3.43	B
	2.5+4.2	3.04	5.12	---	---	8.16	2.39	9.01	2.46	0.57	2.90	10.9	2.5	12.9	98	3.32	C
	2.5+5.0	2.98	5.95	---	---	8.93	2.61	9.31	2.52	0.57	2.72	11.2	2.5	12.1	98	3.54	B
	2.5+6.0	2.82	6.78	---	---	9.60	2.88	10.10	2.65	0.59	2.94	11.8	2.6	13.0	98	3.62	A
	2.5+7.1	2.50	7.10	---	---	9.60	3.17	10.36	2.51	0.63	2.93	11.1	2.8	13.0	98	3.82	A
	3.5+3.5	4.26	4.26	---	---	8.52	2.47	9.18	2.70	0.59	3.04	12.0	2.6	13.5	98	3.16	D
	3.5+4.2	4.11	4.94	---	---	9.05	2.66	9.77	2.98	0.61	3.47	13.2	2.7	15.4	98	3.04	D
	3.5+5.0	3.95	5.65	---	---	9.60	2.88	9.92	2.77	0.62	2.93	12.3	2.8	13.0	98	3.47	B
	3.5+6.0	3.54	6.06	---	---	9.60	3.15	10.34	2.49	0.61	2.90	11.0	2.7	12.9	98	3.86	A
	3.5+7.1	3.17	6.43	---	---	9.60	3.45	10.37	2.43	0.67	2.84	10.8	3.0	12.6	98	3.95	A
	4.2+4.2	4.78	4.78	---	---	9.55	2.85	9.60	2.65	0.63	2.65	11.8	2.8	11.8	98	3.60	A
	4.2+5.0	4.38	5.22	---	---	9.60	3.07	10.12	2.61	0.64	2.87	11.6	2.8	12.7	98	3.68	A
	4.2+6.0	3.95	5.65	---	---	9.60	3.34	10.35	2.44	0.65	2.84	10.8	2.9	12.6	98	3.93	A
	4.2+7.1	3.57	6.03	---	---	9.60	3.63	10.38	2.43	0.70	2.83	10.8	3.1	12.6	98	3.95	A
	5.0+5.0	4.80	4.80	---	---	9.60	3.28	10.24	2.52	0.67	2.83	11.2	3.0	12.6	98	3.81	A
	5.0+6.0	4.36	5.24	---	---	9.60	3.55	10.47	2.40	0.66	2.80	10.6	2.9	12.4	98	4.00	A
	5.0+7.1	3.97	5.63	---	---	9.60	3.85	10.50	2.38	0.70	2.79	10.6	3.1	12.4	98	4.03	A
	6.0+6.0	4.80	4.80	---	---	9.60	3.82	10.70	2.32	0.67	2.77	10.3	3.0	12.3	98	4.14	A
	6.0+7.1	4.40	5.20	---	---	9.60	4.12	10.73	2.31	0.71	2.76	10.2	3.1	12.2	98	4.16	A
	7.1+7.1	4.80	4.80	---	---	9.60	4.42	10.77	2.25	0.78	2.70	10.0	3.5	12.0	98	4.27	A
	1.5+1.5+1.5	1.83	1.83	1.83	---	5.49	1.76	7.22	1.16	0.43	1.71	5.1	1.9	7.6	98	4.73	A
	1.5+1.5+2.0	1.83	1.83	2.44	---	6.09	1.90	7.22	1.34	0.44	1.71	5.9	2.0	7.6	98	4.54	A
	1.5+1.5+2.5	1.83	1.83	3.05	---	6.70	2.05	7.29	1.52	0.46	1.71	6.7	2.0	7.6	98	4.41	A
	1.5+1.5+3.5	1.83	1.83	4.26	---	7.92	2.33	9.03	1.90	0.50	2.30	8.4	2.2	10.2	98	4.17	A
	1.5+1.5+4.2	1.82	1.82	5.09	---	8.72	2.53	9.03	2.20	0.52	2.29	9.8	2.3	10.2	98	3.96	A
	1.5+1.5+5.0	1.74	1.74	5.79	---	9.27	2.74	9.99	2.25	0.53	2.54	10.0	2.4	11.3	98	4.12	A
	1.5+1.5+6.0	1.60	1.60	6.40	---	9.60	3.01	10.71	2.27	0.54	2.72	10.1	2.4	12.1	98	4.23	A
	1.5+1.5+7.1	1.43	1.43	6.75	---	9.60	3.31	10.74	2.26	0.57	2.71	10.0	2.5	12.0	98	4.25	A
	1.5+2.0+2.0	1.83	2.44	2.44	---	6.70	2.05	7.22	1.52	0.46	1.71	6.7	2.0	7.6	98	4.41	A
	1.5+2.0+2.5	1.83	2.44	3.05	---	7.31	2.19	8.41	1.71	0.48	2.12	7.6	2.1	9.4	98	4.27	A
	1.5+2.0+3.5	1.83	2.44	4.27	---	8.53	2.47	9.03	2.11	0.52	2.30	9.4	2.3	10.2	98	4.04	A
	1.5+2.0+4.2	1.76	2.35	4.94	---	9.06	2.66	9.69	2.29	0.54	2.58	10.2	2.4	11.4	98	3.96	A
	1.5+2.0+5.0	1.69	2.26	5.65	---	9.60	2.88	9.99	2.39	0.55	2.54	10.6	2.4	11.3	98	4.02	A
	1.5+2.0+6.0	1.52	2.02	6.06	---	9.60	3.15	10.71	2.27	0.56	2.72	10.1	2.5	12.1	98	4.23	A
	1.5+2.0+7.1	1.36	1.81	6.43	---	9.60	3.45	10.74	2.26	0.60	2.71	10.0	2.7	12.0	98	4.25	A
	1.5+2.5+2.5	1.83	3.05	3.05	---	7.92	2.33	8.93	1.94	0.50	2.30	8.6	2.2	10.2	98	4.08	A
	1.5+2.5+3.5	1.79	2.98	4.17	---	8.93	2.61	9.68	2.25	0.54	2.58	10.0	2.4	11.4	98	3.97	A
	1.5+2.5+4.2	1.72	2.87	4.82	---	9.41	2.80	9.69	2.43	0.56	2.58	10.8	2.5	11.4	98	3.87	A
	1.5+2.5+5.0	1.60	2.67	5.33	---	9.60	3.01	10.48	2.39	0.57	2.80	10.6	2.5	12.4	98	4.02	A
	1.5+2.5+6.0	1.44	2.40	5.76	---	9.60	3.28	10.71	2.27	0.58	2.72	10.1	2.6	12.1	98	4.23	A
	1.5+2.5+7.1	1.30	2.16	6.14	---	9.60	3.58	10.74	2.26	0.62	2.71	10.0	2.8	12.0	98	4.25	A
	1.5+3.5+3.5	1.69	3.95	3.95	---	9.60	2.88	9.89	2.43	0.59	2.58	10.8	2.6	11.4	98	3.95	A
	1.5+3.5+4.2	1.57	3.65	4.38	---	9.60	3.07	10.36	2.43	0.61	2.84	10.8	2.7	12.6	98	3.95	A
	1.5+3.5+5.0	1.44	3.36	4.80	---	9.60	3.28	10.49	2.39	0.61	2.79	10.6	2.7	12.4	98	4.02	A
	1.5+3.5+6.0	1.31	3.05	5.24	---	9.60	3.55	10.72	2.27	0.62	2.72	10.1	2.8	12.1	98	4.23	A
	1.5+3.5+7.1	1.19	2.78	5.63	---	9.60	3.85	10.75	2.26	0.66	2.70	10.0	2.9	12.0	98	4.25	A
	1.5+4.2+4.2	1.45	4.07	4.07	---	9.60	3.26	10.37	2.43	0.63	2.84	10.8	2.8	12.6	98	3.95	A
	1.5+4.2+5.0	1.35	3.77	4.49	---	9.60	3.47	10.49	2.39	0.66	2.79	10.6	2.9	12.4	98	4.02	A
	1.5+4.2+6.0	1.23	3.45	4.92	---	9.60	3.74	10.72	2.27	0.64	2.71	10.1	2.8	12.0	98	4.23	A
	1.5+4.2+7.1	1.13	3.15	5.33	---	9.60	4.04	10.76	2.26	0.71	2.70	10.0	3.1	12.0	98	4.25	A
	1.5+5.0+5.0	1.25	4.17	4.17	---	9.60	3.69	10.62	2.30	0.66	2.75	10.2	2.9	12.2	98	4.17	A
	1.5+5.0+6.0	1.15	3.84	4.61	---	9.60	3.96	10.85	2.18	0.67	2.72	9.7	3.0	12.1	98	4.40	A
	1.5+5.0+7.1	1.06	3.53	5.01	---	9.60	4.26	10.88	2.17	0.71	2.71	9.6	3.1	12.0	98	4.42	A
	1.5+6.0+6.0	1.07	4.27	4.27	---	9.60	4.23	11.08	2.11	0.68	2.64	9.4	3.0	11.7	98	4.55	A
	2.0+2.0+2.0	2.43	2.43	2.43	---	7.29	2.19	8.33	1.76	0.48	2.14	7.8	2.1	9.5	98	4.14	A
	2.0+2.0+2.5	2.44	2.44	3.04	---	7.92	2.33	8.93	1.96	0.50	2.32	8.7	2.2	10.3	98	4.04	A
	2.0+2.0+3.5	2.38	2.38	4.17	---	8.93	2.61	9.68	2.29	0.54	2.63	10.2	2.4	11.7	98	3.90	A
	2.0+2.0+4.2	2.30	2.30	4.81	---	9.41	2.80	9.69	2.48	0.56	2.63	11.0	2.5	11.7	98	3.79	A
	2.0+2.0+5.0	2.13	2.13	5.34	---	9.60	3.01	10.48	2.39	0.57	2.80	10.6	2.5	12.4	98	4.02	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
4MXS80E7V3B	2.0+2.0+6.0	1.92	1.92	5.76	---	9.60	3.28	10.71	2.27	0.58	2.72	10.1	2.6	12.1	98	4.23	A
	2.0+2.0+7.1	1.73	1.73	6.14	---	9.60	3.58	10.74	2.26	0.62	2.71	10.0	2.8	12.0	98	4.25	A
	2.0+2.5+2.5	2.43	3.05	3.05	---	8.53	2.47	8.93	2.16	0.52	2.30	9.6	2.3	10.2	98	3.95	A
	2.0+2.5+3.5	2.31	2.90	4.06	---	9.27	2.74	9.68	2.41	0.56	2.61	10.7	2.5	11.6	98	3.85	A
	2.0+2.5+4.2	2.21	2.76	4.63	---	9.60	2.93	10.15	2.56	0.59	2.87	11.4	2.6	12.7	98	3.75	A
	2.0+2.5+5.0	2.02	2.53	5.05	---	9.60	3.15	10.48	2.39	0.59	2.80	10.6	2.6	12.4	98	4.02	A
	2.0+2.5+6.0	1.82	2.29	5.49	---	9.60	3.42	10.71	2.27	0.60	2.72	10.1	2.7	12.1	98	4.23	A
	2.0+2.5+7.1	1.65	2.07	5.88	---	9.60	3.72	10.74	2.26	0.64	2.71	10.0	2.8	12.0	98	4.25	A
	2.0+3.5+3.5	2.14	3.73	3.73	---	9.60	3.01	10.35	2.43	0.59	2.84	10.8	2.6	12.6	98	3.95	A
	2.0+3.5+4.2	1.99	3.46	4.15	---	9.60	3.20	10.36	2.43	0.63	2.84	10.8	2.8	12.6	98	3.95	A
	2.0+3.5+5.0	1.83	3.20	4.57	---	9.60	3.42	10.49	2.39	0.63	2.80	10.6	2.8	12.4	98	4.02	A
	2.0+3.5+6.0	1.67	2.92	5.01	---	9.60	3.69	10.72	2.27	0.64	2.72	10.1	2.8	12.1	98	4.23	A
	2.0+3.5+7.1	1.52	2.67	5.41	---	9.60	3.99	10.75	2.26	0.69	2.70	10.0	3.1	12.0	98	4.25	A
	2.0+4.2+4.2	1.84	3.88	3.88	---	9.60	3.39	10.37	2.43	0.65	2.84	10.8	2.9	12.6	98	3.95	A
	2.0+4.2+5.0	1.71	3.60	4.29	---	9.60	3.61	10.49	2.39	0.68	2.79	10.6	3.0	12.4	98	4.02	A
	2.0+4.2+6.0	1.58	3.30	4.72	---	9.60	3.88	10.72	2.27	0.67	2.71	10.1	3.0	12.0	98	4.23	A
	2.0+4.2+7.1	1.45	3.03	5.12	---	9.60	4.18	10.76	2.26	0.73	2.70	10.0	3.2	12.0	98	4.25	A
	2.0+5.0+5.0	1.60	4.00	4.00	---	9.60	3.82	10.62	2.30	0.68	2.75	10.2	3.0	12.2	98	4.17	A
	2.0+5.0+6.0	1.48	3.69	4.43	---	9.60	4.09	10.85	2.18	0.69	2.72	9.7	3.1	12.1	98	4.40	A
	2.0+5.0+7.1	1.37	3.40	4.83	---	9.60	4.39	10.88	2.17	0.74	2.71	9.6	3.3	12.0	98	4.42	A
	2.0+6.0+6.0	1.38	4.11	4.11	---	9.60	4.36	11.08	2.11	0.70	2.64	9.4	3.1	11.7	98	4.55	A
	2.5+2.5+2.5	2.97	2.97	2.97	---	8.91	2.61	9.88	2.34	0.54	2.74	10.4	2.4	12.2	98	3.81	A
	2.5+2.5+3.5	2.82	2.82	3.96	---	9.60	2.88	10.12	2.53	0.59	2.79	11.2	2.6	12.4	98	3.79	A
	2.5+2.5+4.2	2.61	2.61	4.38	---	9.60	3.07	10.60	2.53	0.61	3.05	11.2	2.7	13.5	98	3.79	A
	2.5+2.5+5.0	2.40	2.40	4.80	---	9.60	3.28	10.48	2.39	0.61	2.80	10.6	2.7	12.4	98	4.02	A
	2.5+2.5+6.0	2.18	2.18	5.24	---	9.60	3.55	10.71	2.27	0.62	2.72	10.1	2.8	12.1	98	4.23	A
	2.5+2.5+7.1	1.98	1.98	5.64	---	9.60	3.85	10.74	2.26	0.66	2.71	10.0	2.9	12.0	98	4.25	A
	2.5+3.5+3.5	2.52	3.54	3.54	---	9.60	3.15	10.35	2.43	0.61	2.84	10.8	2.7	12.6	98	3.95	A
	2.5+3.5+4.2	2.36	3.29	3.95	---	9.60	3.34	10.36	2.43	0.65	2.84	10.8	2.9	12.6	98	3.95	A
	2.5+3.5+5.0	2.19	3.05	4.36	---	9.60	3.55	10.49	2.39	0.66	2.80	10.6	2.9	12.4	98	4.02	A
	2.5+3.5+6.0	2.00	2.80	4.80	---	9.60	3.82	10.72	2.27	0.67	2.72	10.1	3.0	12.1	98	4.23	A
	2.5+3.5+7.1	1.84	2.56	5.20	---	9.60	4.12	10.75	2.26	0.71	2.70	10.0	3.1	12.0	98	4.25	A
	2.5+4.2+4.2	2.20	3.70	3.70	---	9.60	3.53	10.37	2.43	0.68	2.84	10.8	3.0	12.6	98	3.95	A
	2.5+4.2+5.0	2.06	3.45	4.09	---	9.60	3.74	10.49	2.39	0.70	2.79	10.6	3.1	12.4	98	4.02	A
	2.5+4.2+6.0	1.90	3.17	4.53	---	9.60	4.01	10.72	2.27	0.69	2.71	10.1	3.1	12.0	98	4.23	A
	2.5+4.2+7.1	1.75	2.92	4.93	---	9.60	4.31	10.76	2.26	0.76	2.70	10.0	3.4	12.0	98	4.25	A
	2.5+5.0+5.0	1.92	3.84	3.84	---	9.60	3.96	10.62	2.30	0.71	2.75	10.2	3.1	12.2	98	4.17	A
	2.5+5.0+6.0	1.77	3.56	4.27	---	9.60	4.23	10.85	2.18	0.72	2.72	9.7	3.2	12.1	98	4.40	A
	2.5+6.0+6.0	1.66	3.97	3.97	---	9.60	4.50	11.08	2.11	0.72	2.64	9.4	3.2	11.7	98	4.55	A
	3.5+3.5+3.5	3.20	3.20	3.20	---	9.60	3.42	10.36	2.43	0.65	2.84	10.8	2.9	12.6	98	3.95	A
	3.5+3.5+4.2	3.00	3.00	3.60	---	9.60	3.61	10.37	2.43	0.70	2.84	10.8	3.1	12.6	98	3.95	A
	3.5+3.5+5.0	2.80	2.80	4.00	---	9.60	3.82	10.49	2.39	0.70	2.79	10.6	3.1	12.4	98	4.02	A
	3.5+3.5+6.0	2.58	2.58	4.44	---	9.60	4.09	10.72	2.27	0.71	2.71	10.1	3.1	12.0	98	4.23	A
	3.5+3.5+7.1	2.38	2.38	4.84	---	9.60	4.39	10.76	2.26	0.76	2.70	10.0	3.4	12.0	98	4.25	A
	3.5+4.2+4.2	2.82	3.39	3.39	---	9.60	3.80	10.38	2.43	0.72	2.83	10.8	3.2	12.6	98	3.95	A
	3.5+4.2+5.0	2.65	3.17	3.78	---	9.60	4.01	10.50	2.39	0.75	2.79	10.6	3.3	12.4	98	4.02	A
	3.5+4.2+6.0	2.45	2.94	4.21	---	9.60	4.28	10.73	2.26	0.74	2.71	10.0	3.3	12.0	98	4.25	A
	3.5+5.0+5.0	2.48	3.56	3.56	---	9.60	4.23	10.63	2.30	0.76	2.75	10.2	3.4	12.2	98	4.17	A
	3.5+5.0+6.0	2.32	3.31	3.97	---	9.60	4.50	10.86	2.18	0.77	2.72	9.7	3.4	12.1	98	4.40	A
	4.2+4.2+4.2	3.20	3.20	3.20	---	9.60	3.99	10.38	2.42	0.75	2.83	10.7	3.3	12.6	98	3.97	A
	4.2+4.2+5.0	3.01	3.01	3.58	---	9.60	4.20	10.51	2.38	0.78	2.79	10.6	3.5	12.4	98	4.03	A
	4.2+4.2+6.0	2.80	2.80	4.00	---	9.60	4.47	10.74	2.26	0.79	2.71	10.0	3.5	12.0	98	4.25	A
	4.2+5.0+5.0	2.84	3.38	3.38	---	9.60	4.42	10.64	2.29	0.81	2.74	10.2	3.6	12.2	98	4.19	A
	1.5+1.5+1.5+1.5	1.83	1.83	1.83	1.83	7.31	2.19	8.47	1.64	0.41	2.00	7.3	1.8	8.9	98	4.46	A
	1.5+1.5+1.5+2.0	1.83	1.83	1.83	2.44	7.92	2.33	9.04	1.83	0.42	2.22	8.1	1.9	9.8	98	4.33	A
	1.5+1.5+1.5+2.5	1.83	1.83	1.83	3.05	8.53	2.47	9.13	2.00	0.44	2.22	8.9	2.0	9.8	98	4.27	A
	1.5+1.5+1.5+3.5	1.74	1.74	1.74	4.06	9.27	2.74	10.18	2.17	0.48	2.51	9.6	2.1	11.1	98	4.27	A
	1.5+1.5+1.5+4.2	1.66	1.66	1.66	4.63	9.60	2.93	10.73	2.26	0.51	2.71	10.0	2.3	12.0	98	4.25	A
	1.5+1.5+1.5+5.0	1.52	1.52	1.52	5.05	9.60	3.15	10.86	2.18	0.52	2.72	9.7	2.3	12.1	98	4.40	A
	1.5+1.5+1.5+6.0	1.37	1.37	1.37	5.49	9.60	3.42	11.09	2.10	0.52	2.64	9.3	2.3	11.7	98	4.57	A
	1.5+1.5+1.5+7.1	1.24	1.24	1.24	5.88	9.60	3.72	11.12	2.09	0.56	2.63	9.3	2.5	11.7	98	4.59	A
	1.5+1.5+2.0+2.0	1.83	1.83	2.44	2.44	8.53	2.47	9.04	2.04	0.44	2.22	9.1	2.0	9.8	98	4.18	A
	1.5+1.5+2.0+2.5	1.79	1.79	2.38	2.98	8.93	2.61	9.87	2.13	0.46	2.51	9.4	2.0	11.1	98	4.19	A
	1.5+1.5+2.0+3.5	1.69	1.69	2.26	3.95	9.60	2.88	10.18	2.27	0.52	2.51	10.1	2.3	11.1	98	4.23	A
	1.5+1.5+2.0+4.2	1.57	1.57	2.09	4.38	9.60	3.07	10.73	2.26	0.53	2.71	10.0	2.4	12.0	98	4.25	A
	1.5+1.5+2.0+5.0	1.44	1.44	1.92	4.80	9.60	3.28	10.86	2.18	0.54	2.72	9.7	2.4	12.1	98	4.40	A
	1.5+1.5+2.0+6.0	1.31	1.31	1.75	5.24	9.60	3.55	11.09	2.10	0.54	2.64	9.3	2.4	11.7	98	4.57	A
	1.5+1.5+2.0+7.1	1.19	1.19	1.59	5.63	9.60	3.85	11.12	2.09	0.58	2.63	9.3	2.6	11.7	98	4.59	A
	1.5+1.5+2.5+2.5	1.74	1.74	2.90	2.90	9.27	2.74	10.17	2.18	0.48	2.51	9.7	2.1	11.1	98	4.25	A
	1.5+1.5+2.5+3.5	1.60	1.60	2.67	3.73	9.60	3.01	10.72	2.27	0.54	2.71	10.1	2.4	12.0	98	4.23	A
	1.5+1.5+2.5+4.2	1.48	1.48	2.47	4.16	9.60	3.20	10.73	2.26	0.55	2.71	10.0	2.4	12.0	98	4.25	A
	1.5+1.5+2.5+5.0	1.37	1.37	2.29	4.57	9.60	3.42	10.86	2.18	0.56	2.72	9.7	2.5	12.1	98	4.40	A
	1.5+1.5+2.5+6.0	1.25	1.25	2.09	5.01	9.60	3.69	11.09	2.10	0.57	2.64	9.3	2.5	11.7	98	4.57	A
	1.5+1.5+2.5+7.1	1.14	1.14	1.90	5.41	9.60	3.99	11.12	2.09	0.62	2.63	9.3	2.8	11.7	98	4.59	A
	1.5+1.5+3.5+3.5	1.44	1.44	3.36	3.36	9.60	3.28	10.73	2.26	0.58	2.71	10.0	2.6	12.0	98	4.25	A
	1.5+1.5+3.5+4.2	1.35	1.35	3.14	3.77	9.60	3.47	10.74	2.26	0.60	2.71	10.0	2.7	12.0	98	4.25	A
	1.5+1.5+3.5+5.0	1.25	1.25	2.92	4.17	9.60	3.69	10.86	2.17	0.62	2.71	9.6	2.8	12.0	98	4.42	A
	1.5+1.5+3.5+6.0	1.15	1.15	2.69	4.61	9.60	3.96	11.09	2.10	0.61	2.63	9.3	2.7	11.7	98	4.57	A
	1.5+1.5+3.5+7.1	1.06	1.06	2.47	5.01	9.60	4.26	11.13	2.09	0.67	2.62	9.3	3.0	11.6	98	4.59	A
	1.5+1.5+4.2+4.2	1.26	1.26	3.54	3.54	9.60	3.66	10.75	2.26	0.64	2.70	10.0	2.8	12.0	98	4.25	A
	1.5+1.5+4.2+5.0	1.18	1.18	3.30	3.93	9.60	3.88	10.87	2.17	0.64	2.71	9.6	2.8	12.0	98	4.42	A
	1.5+1.5+4.2+6.0	1.09	1.09	3.05	4.36	9.60	4.15	11.10	2.10	0.65	2.63	9.3	2.9	11.7	98	4.57	A
	1.5+1.5+4.2+7.1	1.01	1.01	2.82	4.77	9.60	4.45	11.13	2.09	0.69	2.62	9.3	3.1	11.6	98	4.59	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
4MXS80E7V3B	1.5+1.5+5.0+5.0	1.11	1.11	3.69	3.69	9.60	4.09	11.00	2.13	0.67	2.67	9.4	3.0	11.8	98	4.51	A
	1.5+1.5+5.0+6.0	1.03	1.03	3.43	4.11	9.60	4.36	11.23	2.01	0.67	2.59	8.9	3.0	11.5	98	4.78	A
	1.5+2.0+2.0+2.0	1.79	2.38	2.38	2.38	8.93	2.61	9.78	2.18	0.46	2.51	9.7	2.0	11.1	98	4.10	A
	1.5+2.0+2.0+2.5	1.74	2.32	2.32	2.90	9.27	2.74	9.87	2.27	0.48	2.51	10.1	2.1	11.1	98	4.08	A
	1.5+2.0+2.0+3.5	1.60	2.13	2.13	3.73	9.60	3.01	10.72	2.27	0.54	2.71	10.1	2.4	12.0	98	4.23	A
	1.5+2.0+2.0+4.2	1.48	1.98	1.98	4.16	9.60	3.20	10.73	2.26	0.55	2.71	10.0	2.4	12.0	98	4.25	A
	1.5+2.0+2.0+5.0	1.37	1.83	1.83	4.57	9.60	3.42	10.86	2.18	0.56	2.72	9.7	2.5	12.1	98	4.40	A
	1.5+2.0+2.0+6.0	1.25	1.67	1.67	5.01	9.60	3.69	11.09	2.10	0.57	2.64	9.3	2.5	11.7	98	4.57	A
	1.5+2.0+2.0+7.1	1.14	1.52	1.52	5.41	9.60	3.99	11.12	2.09	0.62	2.63	9.3	2.8	11.7	98	4.59	A
	1.5+2.0+2.5+2.5	1.69	2.26	2.82	2.82	9.60	2.88	10.17	2.27	0.52	2.51	10.1	2.3	11.1	98	4.23	A
	1.5+2.0+2.5+3.5	1.52	2.02	2.53	3.54	9.60	3.15	10.72	2.27	0.56	2.71	10.1	2.5	12.0	98	4.23	A
	1.5+2.0+2.5+4.2	1.41	1.88	2.35	3.95	9.60	3.34	10.73	2.26	0.58	2.71	10.0	2.6	12.0	98	4.25	A
	1.5+2.0+2.5+5.0	1.31	1.75	2.18	4.36	9.60	3.55	10.86	2.18	0.60	2.72	9.7	2.7	12.1	98	4.40	A
	1.5+2.0+2.5+6.0	1.20	1.60	2.00	4.80	9.60	3.82	11.09	2.10	0.59	2.64	9.3	2.6	11.7	98	4.57	A
	1.5+2.0+2.5+7.1	1.10	1.47	1.83	5.20	9.60	4.12	11.12	2.09	0.65	2.63	9.3	2.9	11.7	98	4.59	A
	1.5+2.0+3.5+3.5	1.37	1.83	3.20	3.20	9.60	3.42	10.73	2.26	0.60	2.71	10.0	2.7	12.0	98	4.25	A
	1.5+2.0+3.5+4.2	1.29	1.71	3.00	3.60	9.60	3.61	10.74	2.26	0.62	2.71	10.0	2.8	12.0	98	4.25	A
	1.5+2.0+3.5+5.0	1.20	1.60	2.80	4.00	9.60	3.82	10.86	2.17	0.64	2.71	9.6	2.8	12.0	98	4.42	A
	1.5+2.0+3.5+6.0	1.11	1.48	2.58	4.43	9.60	4.09	11.09	2.10	0.65	2.63	9.3	2.9	11.7	98	4.57	A
	1.5+2.0+3.5+7.1	1.02	1.36	2.38	4.83	9.60	4.39	11.13	2.09	0.69	2.62	9.3	3.1	11.6	98	4.59	A
	1.5+2.0+4.2+4.2	1.21	1.61	3.39	3.39	9.60	3.80	10.75	2.26	0.66	2.70	10.0	2.9	12.0	98	4.25	A
	1.5+2.0+4.2+5.0	1.13	1.51	3.17	3.78	9.60	4.01	10.87	2.17	0.67	2.71	9.6	3.0	12.0	98	4.42	A
	1.5+2.0+4.2+6.0	1.05	1.40	2.94	4.20	9.60	4.28	11.10	2.10	0.67	2.63	9.3	3.0	11.7	98	4.57	A
	1.5+2.0+5.0+5.0	1.07	1.42	3.56	3.56	9.60	4.23	11.00	2.13	0.69	2.67	9.4	3.1	11.8	98	4.51	A
	1.5+2.0+5.0+6.0	0.99	1.32	3.31	3.97	9.60	4.50	11.23	2.01	0.70	2.59	8.9	3.1	11.5	98	4.78	A
	1.5+2.5+2.5+2.5	1.60	2.67	2.67	2.67	9.60	3.01	10.71	2.27	0.54	2.72	10.1	2.4	12.1	98	4.23	A
	1.5+2.5+2.5+3.5	1.44	2.40	2.40	3.36	9.60	3.28	10.72	2.27	0.58	2.71	10.1	2.6	12.0	98	4.23	A
	1.5+2.5+2.5+4.2	1.35	2.24	2.24	3.77	9.60	3.47	10.73	2.26	0.60	2.71	10.0	2.7	12.0	98	4.25	A
	1.5+2.5+2.5+5.0	1.25	2.09	2.09	4.17	9.60	3.69	10.86	2.18	0.62	2.72	9.7	2.8	12.1	98	4.40	A
	1.5+2.5+2.5+6.0	1.15	1.92	1.92	4.61	9.60	3.96	11.09	2.10	0.61	2.64	9.3	2.7	11.7	98	4.57	A
	1.5+2.5+2.5+7.1	1.06	1.76	1.76	5.01	9.60	4.26	11.12	2.09	0.67	2.63	9.3	3.0	11.7	98	4.59	A
	1.5+2.5+3.5+3.5	1.31	2.18	3.05	3.05	9.60	3.55	10.73	2.26	0.62	2.71	10.0	2.8	12.0	98	4.25	A
	1.5+2.5+3.5+4.2	1.23	2.05	2.87	3.45	9.60	3.74	10.74	2.26	0.64	2.71	10.0	2.8	12.0	98	4.25	A
	1.5+2.5+3.5+5.0	1.15	1.92	2.69	3.84	9.60	3.96	10.86	2.17	0.67	2.71	9.6	3.0	12.0	98	4.42	A
	1.5+2.5+3.5+6.0	1.07	1.78	2.49	4.27	9.60	4.23	11.09	2.10	0.67	2.63	9.3	3.0	11.7	98	4.57	A
	1.5+2.5+4.2+4.2	1.16	1.94	3.25	3.25	9.60	3.93	10.75	2.26	0.69	2.70	10.0	3.1	12.0	98	4.25	A
	1.5+2.5+4.2+5.0	1.09	1.82	3.05	3.64	9.60	4.15	10.87	2.17	0.69	2.71	9.6	3.1	12.0	98	4.42	A
	1.5+2.5+4.2+6.0	1.01	1.69	2.84	4.06	9.60	4.42	11.10	2.10	0.70	2.63	9.3	3.1	11.7	98	4.57	A
	1.5+2.5+5.0+5.0	1.03	1.71	3.43	3.43	9.60	4.36	11.00	2.13	0.71	2.67	9.4	3.1	11.8	98	4.51	A
	1.5+3.5+3.5+3.5	1.20	2.80	2.80	2.80	9.60	3.82	10.74	2.26	0.66	2.71	10.0	2.9	12.0	98	4.25	A
	1.5+3.5+3.5+4.2	1.13	2.65	2.65	3.17	9.60	4.01	10.75	2.26	0.69	2.70	10.0	3.1	12.0	98	4.25	A
	1.5+3.5+3.5+5.0	1.07	2.49	2.49	3.56	9.60	4.23	10.87	2.17	0.71	2.71	9.6	3.1	12.0	98	4.42	A
	1.5+3.5+3.5+6.0	0.99	2.32	2.32	3.97	9.60	4.50	11.10	2.10	0.72	2.63	9.3	3.2	11.7	98	4.57	A
	1.5+3.5+4.2+4.2	1.07	2.51	3.01	3.01	9.60	4.20	10.75	2.26	0.73	2.70	10.0	3.2	12.0	98	4.25	A
	1.5+3.5+4.2+5.0	1.01	2.37	2.84	3.38	9.60	4.42	10.88	2.17	0.74	2.71	9.6	3.3	12.0	98	4.42	A
	1.5+4.2+4.2+4.2	1.02	2.86	2.86	2.86	9.60	4.39	10.76	2.25	0.76	2.70	10.0	3.4	12.0	98	4.27	A
	2.0+2.0+2.0+2.0	2.32	2.32	2.32	2.32	9.28	2.74	9.78	2.27	0.48	2.51	10.1	2.1	11.1	98	4.09	A
	2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.82	9.60	2.88	9.92	2.36	0.52	2.51	10.5	2.3	11.1	98	4.07	A
	2.0+2.0+2.0+3.5	2.02	2.02	2.02	3.54	9.60	3.15	10.72	2.27	0.56	2.71	10.1	2.5	12.0	98	4.23	A
	2.0+2.0+2.0+4.2	1.88	1.88	1.88	3.96	9.60	3.34	10.73	2.26	0.58	2.71	10.0	2.6	12.0	98	4.25	A
	2.0+2.0+2.0+5.0	1.75	1.75	1.75	4.35	9.60	3.55	10.86	2.18	0.60	2.72	9.7	2.7	12.1	98	4.40	A
	2.0+2.0+2.0+6.0	1.60	1.60	1.60	4.80	9.60	3.82	11.09	2.10	0.59	2.64	9.3	2.6	11.7	98	4.57	A
	2.0+2.0+2.0+7.1	1.47	1.47	1.47	5.19	9.60	4.12	11.12	2.09	0.65	2.63	9.3	2.9	11.7	98	4.59	A
	2.0+2.0+2.5+2.5	2.13	2.13	2.67	2.67	9.60	3.01	10.71	2.27	0.54	2.72	10.1	2.4	12.1	98	4.23	A
	2.0+2.0+2.5+3.5	1.92	1.92	2.40	3.36	9.60	3.28	10.72	2.27	0.58	2.71	10.1	2.6	12.0	98	4.23	A
	2.0+2.0+2.5+4.2	1.79	1.79	2.25	3.77	9.60	3.47	10.73	2.26	0.60	2.71	10.0	2.7	12.0	98	4.25	A
	2.0+2.0+2.5+5.0	1.67	1.67	2.09	4.17	9.60	3.69	10.86	2.18	0.62	2.72	9.7	2.8	12.1	98	4.40	A
	2.0+2.0+2.5+6.0	1.54	1.54	1.92	4.60	9.60	3.96	11.09	2.10	0.61	2.64	9.3	2.7	11.7	98	4.57	A
	2.0+2.0+2.5+7.1	1.41	1.41	1.76	5.02	9.60	4.26	11.12	2.09	0.67	2.63	9.3	3.0	11.7	98	4.59	A
	2.0+2.0+3.5+3.5	1.75	1.75	3.05	3.05	9.60	3.55	10.73	2.26	0.62	2.71	10.0	2.8	12.0	98	4.25	A
	2.0+2.0+3.5+4.2	1.64	1.64	2.87	3.45	9.60	3.74	10.74	2.26	0.64	2.71	10.0	2.8	12.0	98	4.25	A
	2.0+2.0+3.5+5.0	1.54	1.54	2.69	3.83	9.60	3.96	10.86	2.17	0.67	2.71	9.6	3.0	12.0	98	4.42	A
	2.0+2.0+3.5+6.0	1.42	1.42	2.49	4.27	9.60	4.23	11.09	2.10	0.67	2.63	9.3	3.0	11.7	98	4.57	A
	2.0+2.0+4.2+4.2	1.55	1.55	3.25	3.25	9.60	3.93	10.75	2.26	0.66	2.70	10.0	2.9	12.0	98	4.25	A
	2.0+2.0+4.2+5.0	1.45	1.45	3.06	3.64	9.60	4.15	10.87	2.17	0.69	2.71	9.6	3.1	12.0	98	4.42	A
	2.0+2.0+4.2+6.0	1.35	1.35	2.84	4.06	9.60	4.42	11.10	2.10	0.70	2.63	9.3	3.1	11.7	98	4.57	A
	2.0+2.0+5.0+5.0	1.37	1.37	3.43	3.43	9.60	4.36	11.00	2.13	0.72	2.67	9.4	3.2	11.8	98	4.51	A
	2.0+2.5+2.5+2.5	2.01	2.53	2.53	2.53	9.60	3.15	10.71	2.27	0.56	2.72	10.1	2.5	12.1	98	4.23	A
	2.0+2.5+2.5+3.5	1.82	2.29	2.29	3.20	9.60	3.42	10.72	2.27	0.60	2.71	10.1	2.7	12.0	98	4.23	A
	2.0+2.5+2.5+4.2	1.72	2.14	2.14	3.60	9.60	3.61	10.73	2.26	0.62	2.71	10.0	2.8	12.0	98	4.25	A
	2.0+2.5+2.5+5.0	1.60	2.00	2.00	4.00	9.60	3.82	10.86	2.18	0.65	2.72	9.7	2.9	12.1	98	4.40	A
	2.0+2.5+2.5+6.0	1.47	1.85	1.85	4.43	9.60	4.09	11.09	2.10	0.65	2.64	9.3	2.9	11.7	98	4.57	A
	2.0+2.5+2.5+7.1	1.37	1.70	1.70	4.83	9.60	4.39	11.12	2.09	0.69	2.63	9.3	3.1	11.7	98	4.59	A
	2.0+2.5+3.5+3.5	1.67	2.09	2.92	2.92	9.60	3.69	10.73	2.26	0.64	2.71	10.0	2.8	12.0	98	4.25	A
	2.0+2.5+3.5+4.2	1.58	1.97	2.75	3.30	9.60	3.88	10.74	2.26	0.66	2.71	10.0	2.9	12.0	98	4.25	A
	2.0+2.5+3.5+5.0	1.48	1.85	2.58	3.69	9.60	4.09	10.86	2.18	0.69	2.71	9.7	3.1	12.0	98	4.40	A
	2.0+2.5+3.5+6.0	1.38	1.71	2.40	4.11	9.60	4.36	11.09	2.10	0.70	2.63	9.3	3.1	11.7	98	4.57	A
	2.0+2.5+4.2+4.2	1.50	1.86	3.12	3.12	9.60	4.07	10.75	2.26	0.69	2.70	10.0	3.1	12.0	98	4.25	A
	2.0+2.5+4.2+5.0	1.41	1.75	2.94	3.50	9.60	4.28	10.87	2.17	0.71	2.71	9.6	3.1	12.0	98	4.42	A
	2.0+2.5+5.0+5.0	1.32	1.66	3.31	3.31	9.60	4.50	11.00	2.13	0.74	2.67	9.4	3.3	11.8	98	4.51	A
	2.0+3.5+3.5+3.5	1.53	2.69	2.69	2.69	9.60	3.96	10.74	2.26	0.69	2.71	10.0	3.1	12.0	98	4.25	A
	2.0+3.5+3.5+4.2	1.45	2.55	2.55	3.05	9.60	4.15	10.75	2.26	0.71	2.70	10.0	3.1	12.0	98	4.25	A
	2.0+3.5+3.5+5.0	1.37	2.40	2.40	3.43	9.60	4.36	10.87	2.17	0.74	2.71	9.6	3.3	12.0	98	4.42	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)				TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
4MXS80E7V3B	2.0+3.5+4.2+4.2	1.38	2.42	2.90	2.90	9.60	4.34	10.75	2.26	0.76	2.70	10.0	3.4	12.0	98	4.25	A
	2.5+2.5+2.5+2.5	2.40	2.40	2.40	2.40	9.60	3.28	10.71	2.27	0.58	2.72	10.1	2.6	12.1	98	4.23	A
	2.5+2.5+2.5+3.5	2.18	2.18	2.18	3.06	9.60	3.55	10.72	2.27	0.62	2.71	10.1	2.8	12.0	98	4.23	A
	2.5+2.5+2.5+4.2	2.05	2.05	2.05	3.45	9.60	3.74	10.73	2.26	0.64	2.71	10.0	2.8	12.0	98	4.25	A
	2.5+2.5+2.5+5.0	1.92	1.92	1.92	3.84	9.60	3.96	10.86	2.18	0.67	2.72	9.7	3.0	12.1	98	4.40	A
	2.5+2.5+2.5+6.0	1.78	1.78	1.78	4.26	9.60	4.23	11.09	2.10	0.68	2.64	9.3	3.0	11.7	98	4.57	A
	2.5+2.5+3.5+3.5	2.00	2.00	2.80	2.80	9.60	3.82	10.73	2.26	0.67	2.71	10.0	3.0	12.0	98	4.25	A
	2.5+2.5+3.5+4.2	1.89	1.89	2.65	3.17	9.60	4.01	10.74	2.26	0.69	2.71	10.0	3.1	12.0	98	4.25	A
	2.5+2.5+3.5+5.0	1.78	1.78	2.49	3.55	9.60	4.23	10.86	2.18	0.71	2.71	9.7	3.1	12.0	98	4.40	A
	2.5+2.5+3.5+6.0	1.66	1.66	2.32	3.96	9.60	4.50	11.09	2.10	0.72	2.63	9.3	3.2	11.7	98	4.57	A
	2.5+2.5+4.2+4.2	1.79	1.79	3.01	3.01	9.60	4.20	10.75	2.26	0.71	2.70	10.0	3.1	12.0	98	4.25	A
	2.5+2.5+4.2+5.0	1.69	1.69	2.85	3.37	9.60	4.42	10.87	2.17	0.76	2.71	9.6	3.4	12.0	98	4.42	A
	2.5+3.5+3.5+3.5	1.86	2.58	2.58	2.58	9.60	4.09	10.74	2.26	0.71	2.71	10.0	3.1	12.0	98	4.25	A
	2.5+3.5+3.5+4.2	1.76	2.45	2.45	2.94	9.60	4.28	10.75	2.26	0.74	2.70	10.0	3.3	12.0	98	4.25	A
	2.5+3.5+3.5+5.0	1.65	2.32	2.32	3.31	9.60	4.50	10.87	2.17	0.76	2.71	9.6	3.4	12.0	98	4.42	A
	2.5+3.5+4.2+4.2	1.67	2.33	2.80	2.80	9.60	4.47	10.75	2.26	0.78	2.70	10.0	3.5	12.0	98	4.25	A
	3.5+3.5+3.5+3.5	2.40	2.40	2.40	2.40	9.60	4.36	10.75	2.26	0.76	2.70	10.0	3.4	12.0	98	4.25	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
	1.5	1.50	---	---	---	---	1.47	1.50	2.22	0.30	0.54	0.68	1.3	2.4	3.0	98	2.78	D	270
	2.0	2.00	---	---	---	---	1.49	2.00	3.03	0.30	0.56	1.02	1.3	2.5	4.5	98	3.57	A	280
	2.5	2.50	---	---	---	---	1.51	2.50	3.54	0.30	0.71	1.18	1.3	3.1	5.2	98	3.52	A	355
	3.5	3.50	---	---	---	---	1.55	3.50	4.82	0.34	1.14	1.47	1.5	5.1	6.5	98	3.07	B	570
	4.2	4.20	---	---	---	---	2.13	4.20	5.14	0.56	1.38	1.69	2.5	6.1	7.5	98	3.04	B	690
	5.0	5.00	---	---	---	---	2.22	5.00	5.50	0.49	1.64	1.83	2.2	7.3	8.1	98	3.05	B	820
	6.0	6.00	---	---	---	---	2.33	6.00	6.60	0.50	1.89	2.24	2.2	8.4	9.9	98	3.17	B	945
	7.1	7.10	---	---	---	---	2.45	7.10	7.38	0.53	2.57	2.74	2.4	11.4	12.2	98	2.76	D	1285
	1.5+1.5	1.50	1.50	---	---	---	2.03	3.00	4.03	0.46	0.78	1.14	2.0	3.5	5.1	98	3.85	A	390
	1.5+2.0	1.50	2.00	---	---	---	2.05	3.50	4.50	0.50	0.94	1.34	2.2	4.2	5.9	98	3.72	A	470
	1.5+2.5	1.50	2.50	---	---	---	2.11	4.00	4.96	0.46	1.06	1.38	2.0	4.7	6.1	98	3.77	A	530
	1.5+3.5	1.50	3.50	---	---	---	2.22	5.00	5.82	0.46	1.43	1.79	2.0	6.3	7.9	98	3.50	A	715
	1.5+4.2	1.50	4.20	---	---	---	2.29	5.70	6.37	0.46	1.75	2.09	2.0	7.8	9.3	98	3.26	A	875
	1.5+5.0	1.50	5.00	---	---	---	2.38	6.50	6.97	0.50	2.10	2.42	2.2	9.3	10.7	98	3.10	B	1050
	1.5+6.0	1.45	5.79	---	---	---	2.51	7.24	7.64	0.54	2.34	2.57	2.4	10.4	11.4	98	3.09	B	1170
	1.5+7.1	1.33	6.30	---	---	---	2.67	7.63	8.29	0.57	2.57	3.00	2.5	11.4	13.3	98	2.97	C	1285
	2.0+2.0	2.00	2.00	---	---	---	2.11	4.00	5.30	0.50	1.14	1.79	2.2	5.1	7.9	98	3.51	A	570
	2.0+2.5	2.00	2.50	---	---	---	2.16	4.50	5.73	0.50	1.30	1.79	2.2	5.8	7.9	98	3.46	A	650
	2.0+3.5	2.00	3.50	---	---	---	2.27	5.50	6.36	0.50	1.70	2.09	2.2	7.5	9.3	98	3.24	A	850
	2.0+4.2	2.00	4.20	---	---	---	2.35	6.20	6.75	0.50	1.99	2.35	2.2	8.8	10.4	98	3.12	B	995
	2.0+5.0	2.00	5.00	---	---	---	2.44	7.00	7.31	0.50	2.42	2.59	2.2	10.7	11.5	98	2.89	C	1210
	2.0+6.0	1.86	5.56	---	---	---	2.58	7.42	7.96	0.54	2.45	2.81	2.4	10.9	12.5	98	3.03	B	1225
	2.0+7.1	1.71	6.09	---	---	---	2.74	7.80	8.47	0.57	2.69	3.13	2.5	11.9	13.9	98	2.90	C	1345
	2.5+2.5	2.50	2.50	---	---	---	2.22	5.00	6.20	0.46	1.39	1.99	2.0	6.2	8.8	98	3.60	A	695
	2.5+3.5	2.50	3.50	---	---	---	2.33	6.00	6.60	0.50	1.89	2.25	2.2	8.4	10.0	98	3.17	B	945
	2.5+4.2	2.50	4.20	---	---	---	2.41	6.70	7.11	0.50	2.30	2.57	2.2	10.2	11.4	98	2.91	C	1150
	2.5+5.0	2.41	4.83	---	---	---	2.51	7.24	7.64	0.53	2.59	2.82	2.4	11.5	12.5	98	2.80	D	1295
	2.5+6.0	2.23	5.36	---	---	---	2.66	7.59	8.25	0.57	2.57	3.00	2.5	11.4	13.3	98	2.95	C	1285
	2.5+7.1	2.08	5.90	---	---	---	2.82	7.98	8.47	0.60	2.81	3.13	2.7	12.5	13.9	98	2.84	C	1405
	3.5+3.5	3.50	3.50	---	---	---	2.44	7.00	7.31	0.53	2.52	2.69	2.4	11.2	11.9	98	2.78	D	1260
	3.5+4.2	3.32	3.99	---	---	---	2.54	7.31	7.66	0.53	2.69	2.92	2.4	11.9	13.0	98	2.72	D	1345
	3.5+5.0	3.13	4.46	---	---	---	2.66	7.59	7.83	0.57	2.82	2.94	2.5	12.5	13.0	98	2.69	D	1410
	3.5+6.0	2.93	5.01	---	---	---	2.80	7.94	8.45	0.60	2.81	3.13	2.7	12.5	13.9	98	2.83	C	1405
	3.5+7.1	2.75	5.58	---	---	---	2.96	8.33	8.47	0.64	3.07	3.13	2.8	13.6	13.9	98	2.71	D	1535
	4.2+4.2	3.78	3.78	---	---	---	2.64	7.56	7.67	0.56	2.86	2.92	2.5	12.7	13.0	98	2.64	D	1430
	4.2+5.0	3.58	4.26	---	---	---	2.76	7.84	8.01	0.60	2.94	3.07	2.7	13.0	13.6	98	2.67	D	1470
	4.2+6.0	3.37	4.82	---	---	---	2.91	8.19	8.46	0.60	2.94	3.13	2.7	13.0	13.9	98	2.79	D	1470
	4.2+7.1	3.19	5.39	---	---	---	3.07	8.58	8.66	0.64	3.26	3.26	2.8	14.5	14.5	98	2.63	D	1630
	5.0+5.0	4.06	4.06	---	---	---	2.88	8.12	8.18	0.60	3.09	3.19	2.7	13.7	14.2	98	2.63	D	1545
	5.0+6.0	3.85	4.62	---	---	---	3.02	8.47	8.64	0.64	3.09	3.25	2.8	13.7	14.4	98	2.74	D	1545
	5.0+7.1	3.66	5.20	---	---	---	3.19	8.86	8.88	0.67	3.36	3.39	3.0	14.9	15.0	98	2.64	D	1680
5MXS90E2V3B	6.0+6.0	4.41	4.41	---	---	---	3.17	8.82	9.27	0.64	3.08	3.36	2.8	13.7	14.9	98	2.86	C	1540
	6.0+7.1	4.12	4.88	---	---	---	3.33	9.00	9.29	0.68	3.08	3.36	3.0	13.7	14.9	98	2.92	C	1540
	7.1+7.1	4.50	4.50	---	---	---	3.49	9.00	9.31	0.71	3.02	3.36	3.1	13.4	14.9	98	2.98	C	1510
	1.5+1.5+1.5	1.50	1.50	1.50	---	---	2.16	4.50	5.40	0.47	1.05	1.39	2.1	4.7	6.2	98	4.29	A	525
	1.5+1.5+2.0	1.50	1.50	2.00	---	---	2.22	5.00	5.82	0.47	1.22	1.57	2.1	5.4	7.0	98	4.10	A	610
	1.5+1.5+2.5	1.50	1.50	2.50	---	---	2.27	5.50	6.22	0.47	1.43	1.76	2.1	6.3	7.8	98	3.85	A	715
	1.5+1.5+3.5	1.50	1.50	3.50	---	---	2.38	6.50	6.97	0.50	1.91	2.17	2.2	8.5	9.6	98	3.40	A	955
	1.5+1.5+4.2	1.49	1.49	4.17	---	---	2.46	7.14	7.45	0.50	2.28	2.45	2.2	10.1	10.9	98	3.13	B	1140
	1.5+1.5+5.0	1.39	1.39	4.64	---	---	2.58	7.42	7.96	0.54	2.35	2.71	2.4	10.4	12.0	98	3.16	B	1175
	1.5+1.5+6.0	1.30	1.30	5.18	---	---	2.73	7.77	8.53	0.58	2.38	2.82	2.6	10.6	12.5	98	3.26	A	1190
	1.5+1.5+7.1	1.21	1.21	5.74	---	---	2.89	8.16	9.07	0.61	2.56	3.22	2.7	11.4	14.3	98	3.19	B	1280
	1.5+2.0+2.0	1.50	2.00	2.00	---	---	2.27	5.50	6.22	0.50	1.43	1.76	2.2	6.3	7.8	98	3.85	A	715
	1.5+2.0+2.5	1.50	2.00	2.50	---	---	2.33	6.00	6.60	0.47	1.66	1.96	2.1	7.4	8.7	98	3.61	A	830
	1.5+2.0+3.5	1.50	2.00	3.50	---	---	2.44	7.00	7.31	0.50	2.17	2.40	2.2	9.6	10.6	98	3.23	A	1085
	1.5+2.0+4.2	1.42	1.90	3.99	---	---	2.54	7.31	7.77	0.54	2.40	2.69	2.4	10.6	11.9	98	3.05	B	1200
	1.5+2.0+5.0	1.34	1.79	4.46	---	---	2.66	7.59	8.25	0.54	2.47	2.89	2.4	11.0	12.8	98	3.07	B	1235
	1.5+2.0+6.0	1.25	1.67	5.01	---	---	2.80	7.94	8.78	0.58	2.44	3.01	2.6	10.8	13.4	98	3.25	A	1220
	1.5+2.0+7.1	1.18	1.57	5.58	---	---	2.96	8.33	9.12	0.61	2.69	3.22	2.7	11.9	14.3	98	3.10	B	1345
	1.5+2.5+2.5	1.50	2.50	2.50	---	---	2.38	6.50	6.97	0.50	1.91	2.17	2.2	8.5	9.6	98	3.40	A	955
	1.5+2.5+3.5	1.45	2.41	3.38	---	---	2.51	7.24	7.64	0.54	2.34	2.57	2.4	10.4	11.4	98	3.09	B	1170
	1.5+2.5+4.2	1.37	2.28	3.84	---	---	2.61	7.49	8.08	0.54	2.45	2.88	2.4	10.9	12.8	98	3.06	B	1225
	1.5+2.5+5.0	1.30	2.16	4.32	---	---	2.73	7.77	8.53	0.57	2.59	3.09	2.5	11.5	13.7	98	3.00	C	1295
	1.5+2.5+6.0	1.22	2.03	4.87	---	---	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280
	1.5+2.5+7.1	1.15	1.92	5.44	---	---	3.04	8.51	9.30	0.61	2.82	3.36	2.7	12.5	14.9	98	3.02	B	1410
	1.5+3.5+3.5	1.34	3.13	3.13	---	---	2.66	7.59	8.25	0.57	2.57	3.00	2.5	11.4	13.3	98	2.95	C	1285
	1.5+3.5+4.2	1.28	2.98	3.58	---	---	2.76	7.84	8.48	0.57	2.69	3.13	2.5	11.9	13.9	98	2.91	C	1345
	1.5+3.5+5.0	1.22	2.84	4.06	---	---	2.88	8.12	8.66	0.61	2.83	3.16	2.7	12.6	14.0	98	2.87	C	1415
	1.5+3.5+6.0	1.16	2.70	4.62	---	---	3.02	8.47	9.11	0.61	2.82	3.22	2.7	12.5	14.3	98	3.00	B	1410
	1.5+3.5+7.1	1.10	2.56	5.20	---	---	3.19	8.86	9.31	0.64	3.08	3.36	2.8	13.7	14.9	98	2.88	C	1540
	1.5+4.2+4.2	1.23	3.43	3.43	---	---	2.86	8.09	8.49	0.60	2.88	3.13	2.7	12.8	13.9	98	2.81	C	1440
	1.5+4.2+5.0	1.17	3.29	3.91	---	---	2.98	8.37	8.67	0.61	2.96	3.16	2.7	13.1	14.0	98	2.83	C	1480
	1.5+4.2+6.0	1.12	3.13	4.47	---	---	3.13	8.72	9.30	0.64	2.95	3.36	2.8	13.1	14.9	98	2.96	C	1475
	1.5+4.2+7.1	1.05	2.95	4.99	---	---	3.29	9.00	9.32	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	1.5+5.0+5.0	1.13	3.76	3.76	---	---	3.10	8.65	9.02	0.64	3.05	3.32	2.8	13.5	14.7	98	2.84	C	1525
	1.5+5.0+6.0	1.08	3.60	4.32	---	---	3.24	9.00	9.47	0.64	2.97	3.39	2.8	13.2	15.0	98	3.03	B	1485
	1.5+5.0+7.1	0.99	3.31	4.70	---	---	3.41	9.00	9.49	0.68	2.90	3.39	3.0	12.9	15.0	98	3.10	B	1450
	1.5+6.0+6.0	1.00	4.00	4.00	---	---	3.39	9.00	9.93	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340
	1.5+6.0+7.1	0.92	3.70	4.38	---	---	3.55	9.00	9.95	0.71	2.61	3.46	3.1	11.6	15.4	98	3.45	A	1305
	2.0+2.0+2.0	2.00	2.00	2.00	---	---	2.33	6.00	6.63	0.50	1.66	1.96	2.2	7.4	8.7	98	3.61	A	830
	2.0+2.0+2.5	2.00	2.00	2.50	---	---	2.38	6.50	6.97	0.50	1.91	2.17	2.2	8.5	9.6	98	3.40	A	955
	2.0+2.0+3.5	1.93	1.93	3.38	---	---	2.51	7.24	7.64	0.54	2.34	2.57	2.4	10.4	11.4	98	3.09	B	1170
	2.0+2.0+4.2	1.83	1.83	3.83	---	---	2.61	7.49	8.08	0.54	2.45	2.88	2.4	10.9	12.8	98	3.06	B	1225

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
	2.0+2.0+5.0	1.72	1.72	4.33	---	---	2.73	7.77	8.53	0.57	2.59	3.09	2.5	11.5	13.7	98	3.00	C	1295
	2.0+2.0+6.0	1.62	1.62	4.88	---	---	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280
	2.0+2.0+7.1	1.53	1.53	5.45	---	---	3.04	8.51	9.30	0.61	2.82	3.36	2.7	12.5	14.9	98	3.02	B	1410
	2.0+2.5+2.5	2.00	2.50	2.50	---	---	2.44	7.00	7.31	0.50	2.17	2.40	2.2	9.6	10.6	98	3.23	A	1085
	2.0+2.5+3.5	1.86	2.32	3.24	---	---	2.58	7.42	7.96	0.54	2.45	2.81	2.4	10.9	12.5	98	3.03	B	1225
	2.0+2.5+4.2	1.76	2.20	3.70	---	---	2.69	7.66	8.36	0.57	2.57	3.07	2.5	11.4	13.6	98	2.98	C	1285
	2.0+2.5+5.0	1.67	2.09	4.18	---	---	2.80	7.94	8.65	0.57	2.71	3.15	2.5	12.0	14.0	98	2.93	C	1355
	2.0+2.5+6.0	1.58	1.98	4.74	---	---	2.95	8.30	9.10	0.61	2.69	3.22	2.7	11.9	14.3	98	3.09	B	1345
	2.0+2.5+7.1	1.50	1.87	5.31	---	---	3.11	8.68	9.30	0.64	2.95	3.36	2.8	13.1	14.9	98	2.94	C	1475
	2.0+3.5+3.5	1.73	3.02	3.02	---	---	2.73	7.77	8.47	0.57	2.69	3.13	2.5	11.9	13.9	98	2.89	C	1345
	2.0+3.5+4.2	1.65	2.89	3.47	---	---	2.83	8.01	8.48	0.60	2.81	3.13	2.7	12.5	13.9	98	2.85	C	1405
	2.0+3.5+5.0	1.58	2.77	3.95	---	---	2.95	8.30	8.66	0.61	2.96	3.16	2.7	13.1	14.0	98	2.80	C	1480
	2.0+3.5+6.0	1.50	2.63	4.52	---	---	3.10	8.65	9.29	0.64	2.95	3.36	2.8	13.1	14.9	98	2.93	C	1475
	2.0+3.5+7.1	1.43	2.50	5.07	---	---	3.26	9.00	9.31	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	2.0+4.2+4.2	1.58	3.34	3.34	---	---	2.94	8.26	8.49	0.60	3.00	3.13	2.7	13.3	13.9	98	2.75	D	1500
	2.0+4.2+5.0	1.53	3.20	3.81	---	---	3.05	8.54	8.84	0.64	3.09	3.29	2.8	13.7	14.6	98	2.76	D	1545
	2.0+4.2+6.0	1.46	3.06	4.37	---	---	3.20	8.89	9.30	0.64	3.08	3.36	2.8	13.7	14.9	98	2.89	C	1540
	2.0+4.2+7.1	1.36	2.84	4.80	---	---	3.36	9.00	9.32	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	2.0+5.0+5.0	1.46	3.68	3.68	---	---	3.17	8.82	9.02	0.64	3.18	3.32	2.8	14.1	14.7	98	2.77	D	1590
	2.0+5.0+6.0	1.39	3.46	4.15	---	---	3.32	9.00	9.47	0.68	2.97	3.39	3.0	13.2	15.0	98	3.03	B	1485
	2.0+5.0+7.1	1.28	3.19	4.53	---	---	3.48	9.00	9.49	0.71	2.90	3.39	3.1	12.9	15.0	98	3.10	B	1450
	2.0+6.0+6.0	1.28	3.86	3.86	---	---	3.46	9.00	9.93	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340
	2.0+6.0+7.1	1.19	3.58	4.23	---	---	3.63	9.00	10.40	0.71	2.61	4.00	3.1	11.6	17.7	98	3.45	A	1305
	2.5+2.5+2.5	2.41	2.41	2.41	---	---	2.51	7.23	7.64	0.54	2.34	2.57	2.4	10.4	11.4	98	3.09	B	1170
	2.5+2.5+3.5	2.23	2.23	3.13	---	---	2.66	7.59	8.25	0.57	2.57	3.00	2.5	11.4	13.3	98	2.95	C	1285
	2.5+2.5+4.2	2.13	2.13	3.58	---	---	2.76	7.84	8.47	0.57	2.69	3.13	2.5	11.9	13.9	98	2.91	C	1345
	2.5+2.5+5.0	2.03	2.03	4.06	---	---	2.88	8.12	8.65	0.61	2.83	3.15	2.7	12.6	14.0	98	2.87	C	1415
	2.5+2.5+6.0	1.93	1.93	4.61	---	---	3.02	8.47	9.10	0.61	2.82	3.22	2.7	12.5	14.3	98	3.00	B	1410
	2.5+2.5+7.1	1.83	1.83	5.20	---	---	3.19	8.86	9.30	0.64	3.08	3.36	2.8	13.7	14.9	98	2.88	C	1540
	2.5+3.5+3.5	2.08	2.93	2.93	---	---	2.80	7.94	8.47	0.60	2.75	3.13	2.7	12.2	13.9	98	2.89	C	1375
	2.5+3.5+4.2	2.01	2.81	3.37	---	---	2.91	8.19	8.48	0.60	2.94	3.13	2.7	13.0	13.9	98	2.79	D	1470
	2.5+3.5+5.0	1.93	2.70	3.84	---	---	3.02	8.47	8.66	0.64	3.02	3.16	2.8	13.4	14.0	98	2.80	C	1510
	2.5+3.5+6.0	1.84	2.57	4.41	---	---	3.17	8.82	9.29	0.64	3.01	3.36	2.8	13.4	14.9	98	2.93	C	1505
	2.5+3.5+7.1	1.72	2.40	4.88	---	---	3.33	9.00	9.31	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	2.5+4.2+4.2	1.94	3.25	3.25	---	---	3.01	8.44	8.44	0.64	3.13	3.13	2.8	13.9	13.9	98	2.70	D	1565
	2.5+4.2+5.0	1.86	3.13	3.73	---	---	3.13	8.72	8.84	0.64	3.22	3.29	2.8	14.3	14.6	98	2.71	D	1610
	2.5+4.2+6.0	1.77	2.98	4.25	---	---	3.27	9.00	9.30	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	2.5+4.2+7.1	1.63	2.74	4.63	---	---	3.44	9.00	9.32	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575
	2.5+5.0+5.0	1.80	3.60	3.60	---	---	3.24	9.00	9.02	0.67	3.32	3.37	3.0	14.7	15.0	98	2.71	D	1660
	2.5+5.0+6.0	1.67	3.33	4.00	---	---	3.39	9.00	9.47	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520
	2.5+5.0+7.1	1.54	3.08	4.38	---	---	3.55	9.00	9.49	0.71	2.97	3.39	3.1	13.2	15.0	98	3.03	B	1485
5MXS90E2V3B	2.5+6.0+6.0	1.56	3.72	3.72	---	---	3.54	9.00	9.93	0.71	2.75	3.46	3.1	12.2	15.4	98	3.27	A	1375
	2.5+6.0+7.1	1.44	3.46	4.10	---	---	3.70	9.00	10.40	0.71	2.68	4.00	3.1	11.9	17.7	98	3.36	A	1340
	3.5+3.5+3.5	2.77	2.77	2.77	---	---	2.95	8.31	8.60	0.64	3.07	3.26	2.8	13.6	14.5	98	2.71	D	1535
	3.5+3.5+4.2	2.67	2.67	3.20	---	---	3.05	8.54	8.66	0.64	3.20	3.26	2.8	14.2	14.5	98	2.67	D	1600
	3.5+3.5+5.0	2.57	2.57	3.68	---	---	3.17	8.82	8.84	0.67	3.29	3.32	3.0	14.6	14.7	98	2.68	D	1645
	3.5+3.5+6.0	2.42	2.42	4.16	---	---	3.32	9.00	9.30	0.68	3.08	3.36	3.0	13.7	14.9	98	2.92	C	1540
	3.5+3.5+7.1	2.23	2.23	4.54	---	---	3.48	9.00	9.32	0.71	3.02	3.36	3.1	13.4	14.9	98	2.98	C	1510
	3.5+4.2+4.2	2.59	3.10	3.10	---	---	3.16	8.79	8.79	0.67	3.26	3.26	3.0	14.5	14.5	98	2.70	D	1630
	3.5+4.2+5.0	2.48	2.98	3.54	---	---	3.27	9.00	9.00	0.67	3.29	3.29	3.0	14.6	14.6	98	2.74	D	1645
	3.5+4.2+6.0	2.30	2.76	3.94	---	---	3.42	9.00	9.31	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575
	3.5+4.2+7.1	2.13	2.55	4.32	---	---	3.58	9.00	9.81	0.75	3.15	3.95	3.3	14.0	17.5	98	2.86	C	1575
	3.5+5.0+5.0	2.34	3.33	3.33	---	---	3.39	9.00	9.02	0.71	3.32	3.35	3.1	14.7	14.9	98	2.71	D	1660
	3.5+5.0+6.0	2.18	3.10	3.72	---	---	3.54	9.00	9.48	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520
	3.5+5.0+7.1	2.02	2.88	4.10	---	---	3.70	9.00	9.94	0.75	2.97	3.91	3.3	13.2	17.3	98	3.03	B	1485
	3.5+6.0+6.0	2.04	3.48	3.48	---	---	3.69	9.00	10.38	0.71	2.75	4.00	3.1	12.2	17.7	98	3.27	A	1375
	4.2+4.2+4.2	3.00	3.00	3.00	---	---	3.26	9.00	9.00	0.71	3.27	3.27	3.1	14.5	14.5	98	2.75	D	1635
	4.2+4.2+5.0	2.82	2.82	3.36	---	---	3.38	9.00	9.08	0.71	3.29	3.29	3.1	14.6	14.6	98	2.74	D	1645
	4.2+4.2+6.0	2.63	2.63	3.74	---	---	3.52	9.00	9.32	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575
	4.2+4.2+7.1	2.44	2.44	4.12	---	---	3.69	9.00	9.82	0.75	3.16	3.95	3.3	14.0	17.5	98	2.85	C	1580
	4.2+5.0+5.0	2.66	3.17	3.17	---	---	3.49	9.00	9.03	0.74	3.32	3.32	3.3	14.7	14.7	98	2.71	D	1660
	4.2+5.0+6.0	2.49	2.96	3.55	---	---	3.64	9.00	9.98	0.75	3.04	3.98	3.3	13.5	17.7	98	2.96	C	1520
	5.0+5.0+5.0	3.00	3.00	3.00	---	---	3.61	9.00	9.78	0.75	3.21	4.07	3.3	14.2	18.1	98	2.80	C	1605
	1.5+1.5+1.5+1.5	1.50	1.50	1.50	1.50	---	2.33	6.00	6.60	0.48	1.39	1.62	2.1	6.2	7.2	98	4.32	A	695
	1.5+1.5+1.5+2.0	1.50	1.50	1.50	2.00	---	2.38	6.50	6.97	0.51	1.58	1.82	2.3	7.0	8.1	98	4.11	A	790
	1.5+1.5+1.5+2.5	1.50	1.50	1.50	2.50	---	2.44	7.00	7.31	0.51	1.82	1.98	2.3	8.1	8.8	98	3.85	A	910
	1.5+1.5+1.5+3.5	1.39	1.39	1.39	3.25	---	2.58	7.42	7.96	0.54	2.04	2.32	2.4	9.1	10.3	98	3.64	A	1020
	1.5+1.5+1.5+4.2	1.32	1.32	1.32	3.70	---	2.69	7.66	8.36	0.54	2.26	2.69	2.4	10.0	11.9	98	3.39	A	1130
	1.5+1.5+1.5+5.0	1.25	1.25	1.25	4.18	---	2.80	7.94	8.78	0.58	2.33	2.90	2.6	10.3	12.9	98	3.41	A	1165
	1.5+1.5+1.5+6.0	1.19	1.19	1.19	4.74	---	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180
	1.5+1.5+1.5+7.1	1.12	1.12	1.12	5.31	---	3.11	8.68	9.67	0.61	2.62	3.24	2.7	11.6	14.4	98	3.31	A	1310
	1.5+1.5+2.0+2.0	1.50	1.50	2.00	2.00	---	2.44	7.00	7.31	0.51	1.82	1.98	2.3	8.1	8.8	98	3.85	A	910
	1.5+1.5+2.0+2.5	1.45	1.45	1.93	2.41	---	2.51	7.24	7.64	0.51	1.93	2.15	2.3	8.6	9.5	98	3.75	A	965
	1.5+1.5+2.0+3.5	1.34	1.34	1.79	3.13	---	2.66	7.59	8.25	0.54	2.09	2.50	2.4	9.3	11.1	98	3.63	A	1045
	1.5+1.5+2.0+4.2	1.28	1.28	1.70	3.58	---	2.76	7.84	8.63	0.58	2.38	2.88	2.6	10.6	12.8	98	3.29	A	1190
	1.5+1.5+2.0+5.0	1.22	1.22	1.62	4.06	---	2.88	8.12	9.03	0.58	2.45	3.11	2.6	10.9	13.8	98	3.31	A	1225
	1.5+1.5+2.0+6.0	1.16	1.16	1.54	4.62	---	3.02	8.47	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245
	1.5+1.5+2.0+7.1	1.10	1.10	1.46	5.20	---	3.19	8.86	9.84	0.65	2.68	3.39	2.9	11.9	15.0	98	3.31	A	1340
	1.5+1.5+2.5+2.5	1.39	1.39	2.32	2.32	---	2.58	7.42	7.96	0.54	2.04	2.32	2.4	9.1	10.3	98	3.64	A	1020
	1.5+1.5+2.5+3.5	1.30	1.30	2.16	3.02	---	2.73	7.77	8.53	0.58	2.32	2.82	2.6	10.3	12.5	98	3.35	A	1160
	1.5+1.5+2.5+4.2	1.24	1.24	2.06	3.47	---	2.83	8.01	8.88	0.58	2.50	3.08	2.6	11.1	13.7	98	3.20	A	1250
	1.5+1.5+2.5+5.0	1.19	1.19	1.98	3.95	---	2.95	8.30	9.25	0.61	2.58	3.25	2.7	11.4	14.4	98	3.22	A	1290
	1.5+1.5+2.5+6.0	1.13	1.13	1.88	4.51	---	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
	1.5+1.5+2.5+7.1	1.07	1.07	1.79	5.07	---	3.26	9.00	9.96	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405
	1.5+1.5+3.5+3.5	1.22	1.22	2.84	2.84	---	2.88	8.12	9.03	0.58	2.56	3.15	2.6	11.4	14.0	98	3.17	B	1280
	1.5+1.5+3.5+4.2	1.17	1.17	2.74	3.29	---	2.98	8.37	9.14	0.61	2.69	3.22	2.7	11.9	14.3	98	3.11	B	1345
	1.5+1.5+3.5+5.0	1.13	1.13	2.63	3.76	---	3.10	8.65	9.49	0.64	2.84	3.39	2.8	12.6	15.0	98	3.05	B	1420
	1.5+1.5+3.5+6.0	1.08	1.08	2.52	4.32	---	3.24	9.00	9.95	0.64	2.75	3.46	2.8	12.2	15.4	98	3.27	A	1375
	1.5+1.5+3.5+7.1	0.99	0.99	2.32	4.70	---	3.41	9.00	9.97	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340
	1.5+1.5+4.2+4.2	1.13	1.13	3.17	3.17	---	3.08	8.61	9.33	0.64	2.89	3.36	2.8	12.8	14.9	98	2.98	C	1445
	1.5+1.5+4.2+5.0	1.09	1.09	3.06	3.64	---	3.20	8.89	9.50	0.64	2.97	3.39	2.8	13.2	15.0	98	2.99	C	1485
	1.5+1.5+4.2+6.0	1.02	1.02	2.86	4.09	---	3.35	9.00	9.96	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405
	1.5+1.5+4.2+7.1	0.94	0.94	2.64	4.47	---	3.51	9.00	9.98	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375
	1.5+1.5+5.0+5.0	1.04	1.04	3.46	3.46	---	3.32	9.00	9.68	0.68	2.92	3.42	3.0	13.0	15.2	98	3.08	B	1460
	1.5+1.5+5.0+6.0	0.96	0.96	3.21	3.86	---	3.46	9.00	10.14	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350
	1.5+1.5+5.0+7.1	0.89	0.89	2.98	4.23	---	3.63	9.00	10.46	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350
	1.5+1.5+6.0+6.0	0.90	0.90	3.60	3.60	---	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230
	1.5+2.0+2.0+2.0	1.45	1.93	1.93	1.93	---	2.51	7.24	7.64	0.51	1.93	2.15	2.3	8.6	9.5	98	3.75	A	965
	1.5+2.0+2.0+2.5	1.39	1.86	1.86	2.32	---	2.58	7.42	7.96	0.54	2.04	2.32	2.4	9.1	10.3	98	3.64	A	1020
	1.5+2.0+2.0+3.5	1.30	1.73	1.73	3.02	---	2.73	7.77	8.53	0.58	2.21	2.63	2.6	9.8	11.7	98	3.52	A	1105
	1.5+2.0+2.0+4.2	1.24	1.65	1.65	3.47	---	2.83	8.01	8.88	0.58	2.50	3.08	2.6	11.1	13.7	98	3.20	A	1250
	1.5+2.0+2.0+5.0	1.19	1.58	1.58	3.95	---	2.95	8.30	9.25	0.61	2.58	3.25	2.7	11.4	14.4	98	3.22	A	1290
	1.5+2.0+2.0+6.0	1.13	1.50	1.50	4.51	---	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275
	1.5+2.0+2.0+7.1	1.07	1.43	1.43	5.07	---	3.26	9.00	9.96	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405
	1.5+2.0+2.5+2.5	1.34	1.79	2.23	2.23	---	2.66	7.59	8.25	0.54	2.09	2.50	2.4	9.3	11.1	98	3.63	A	1045
	1.5+2.0+2.5+3.5	1.25	1.67	2.09	2.93	---	2.80	7.94	8.78	0.58	2.44	3.02	2.6	10.8	13.4	98	3.25	A	1220
	1.5+2.0+2.5+4.2	1.20	1.61	2.01	3.37	---	2.91	8.19	9.12	0.61	2.63	3.22	2.7	11.7	14.3	98	3.11	B	1315
	1.5+2.0+2.5+5.0	1.16	1.54	1.93	3.85	---	3.02	8.47	9.30	0.61	2.71	3.25	2.7	12.0	14.4	98	3.13	B	1355
	1.5+2.0+2.5+6.0	1.10	1.47	1.84	4.41	---	3.17	8.82	9.81	0.64	2.68	3.38	2.8	11.9	15.0	98	3.29	A	1340
	1.5+2.0+2.5+7.1	1.03	1.37	1.72	4.88	---	3.33	9.00	9.96	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405
	1.5+2.0+3.5+3.5	1.19	1.58	2.77	2.77	---	2.95	8.30	9.13	0.61	2.69	3.22	2.7	11.9	14.3	98	3.09	B	1345
	1.5+2.0+3.5+4.2	1.14	1.53	2.67	3.20	---	3.05	8.54	9.32	0.61	2.82	3.36	2.7	12.5	14.9	98	3.03	B	1410
	1.5+2.0+3.5+5.0	1.10	1.47	2.57	3.68	---	3.17	8.82	9.49	0.64	2.90	3.39	2.8	12.9	15.0	98	3.04	B	1450
	1.5+2.0+3.5+6.0	1.04	1.38	2.42	4.15	---	3.32	9.00	9.95	0.64	2.75	3.46	2.8	12.2	15.4	98	3.27	A	1375
	1.5+2.0+3.5+7.1	0.96	1.28	2.23	4.53	---	3.48	9.00	9.97	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340
	1.5+2.0+4.2+4.2	1.11	1.48	3.10	3.10	---	3.16	8.79	9.33	0.64	3.02	3.36	2.8	13.4	14.9	98	2.91	C	1510
	1.5+2.0+4.2+5.0	1.06	1.42	2.98	3.54	---	3.27	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520
	1.5+2.0+4.2+6.0	0.99	1.31	2.76	3.94	---	3.42	9.00	9.96	0.68	2.81	3.46	3.0	12.5	15.4	98	3.20	A	1405
	1.5+2.0+4.2+7.1	0.91	1.22	2.55	4.32	---	3.58	9.00	10.42	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	1.5+2.0+5.0+5.0	1.00	1.33	3.33	3.33	---	3.39	9.00	9.68	0.68	2.92	3.42	3.0	13.0	15.2	98	3.08	B	1460
	1.5+2.0+5.0+6.0	0.93	1.24	3.10	3.72	---	3.54	9.00	10.14	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350
	1.5+2.0+5.0+7.1	0.87	1.15	2.88	4.10	---	3.70	9.00	10.50	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350
	1.5+2.0+6.0+6.0	0.87	1.16	3.48	3.48	---	3.69	9.00	10.49	0.71	2.46	3.48	3.1	10.9	15.4	98	3.66	A	1230
	1.5+2.5+2.5+2.5	1.30	2.16	2.16	2.16	---	2.73	7.77	8.53	0.58	2.21	2.69	2.6	9.8	11.9	98	3.52	A	1105
5MXS90E2V3B	1.5+2.5+2.5+3.5	1.22	2.03	2.03	2.84	---	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280
	1.5+2.5+2.5+4.2	1.17	1.96	1.96	3.29	---	2.98	8.37	9.13	0.61	2.69	3.22	2.7	11.9	14.3	98	3.11	B	1345
	1.5+2.5+2.5+5.0	1.13	1.88	1.88	3.76	---	3.10	8.65	9.49	0.64	2.84	3.39	2.8	12.6	15.0	98	3.05	B	1420
	1.5+2.5+2.5+6.0	1.08	1.80	1.80	4.32	---	3.24	9.00	9.94	0.64	2.75	3.46	2.8	12.2	15.4	98	3.27	A	1375
	1.5+2.5+2.5+7.1	0.99	1.65	1.65	4.70	---	3.41	9.00	9.96	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340
	1.5+2.5+3.5+3.5	1.16	1.93	2.70	2.70	---	3.02	8.47	9.13	0.61	2.75	3.22	2.7	12.2	14.3	98	3.08	B	1375
	1.5+2.5+3.5+4.2	1.12	1.86	2.61	3.13	---	3.13	8.72	9.32	0.64	2.95	3.36	2.8	13.1	14.9	98	2.96	C	1475
	1.5+2.5+3.5+5.0	1.08	1.80	2.52	3.60	---	3.24	9.00	9.49	0.64	3.04	3.39	2.8	13.5	15.0	98	2.96	C	1520
	1.5+2.5+3.5+6.0	1.00	1.67	2.33	4.00	---	3.39	9.00	9.95	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375
	1.5+2.5+3.5+7.1	0.92	1.54	2.16	4.38	---	3.55	9.00	9.97	0.71	2.68	3.46	3.1	11.9	15.4	98	3.36	A	1340
	1.5+2.5+4.2+4.2	1.08	1.81	3.03	3.03	---	3.23	8.96	9.33	0.64	3.09	3.36	2.8	13.7	14.9	98	2.90	C	1545
	1.5+2.5+4.2+5.0	1.02	1.70	2.86	3.41	---	3.35	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520
	1.5+2.5+4.2+6.0	0.95	1.58	2.66	3.80	---	3.49	9.00	9.96	0.68	2.81	3.46	3.0	12.5	15.4	98	3.20	A	1405
	1.5+2.5+4.2+7.1	0.88	1.47	2.47	4.18	---	3.66	9.00	10.47	0.71	2.75	4.09	3.1	12.2	18.1	98	3.27	A	1375
	1.5+2.5+5.0+5.0	0.96	1.60	3.20	3.20	---	3.23	8.96	9.33	0.64	3.09	3.36	2.8	13.7	14.9	98	2.90	C	1545
	1.5+2.5+5.0+6.0	0.90	1.50	3.00	3.60	---	3.35	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520
	1.5+3.5+3.5+3.5	1.10	2.57	2.57	2.57	---	3.17	8.82	9.32	0.64	3.02	3.36	2.8	13.4	14.9	98	2.92	C	1510
	1.5+3.5+3.5+4.2	1.06	2.48	2.48	2.98	---	3.27	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	1.5+3.5+3.5+5.0	1.00	2.33	2.33	3.33	---	3.39	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520
	1.5+3.5+3.5+6.0	0.93	2.17	2.17	3.72	---	3.54	9.00	9.96	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375
	1.5+3.5+3.5+7.1	0.87	2.02	2.02	4.10	---	3.70	9.00	10.50	0.71	2.75	4.17	3.1	12.2	18.5	98	3.27	A	1375
	1.5+3.5+4.2+4.2	1.01	2.35	2.82	2.82	---	3.38	9.00	9.33	0.68	3.16	3.37	3.0	14.0	15.0	98	2.85	C	1580
	1.5+3.5+4.2+5.0	0.95	2.22	2.66	3.17	---	3.49	9.00	9.51	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520
	1.5+3.5+4.2+6.0	0.89	2.07	2.49	3.55	---	3.64	9.00	10.47	0.71	2.82	4.17	3.1	12.5	18.5	98	3.19	B	1410
	1.5+3.5+5.0+5.0	0.90	2.10	3.00	3.00	---	3.61	9.00	10.26	0.71	2.92	4.19	3.1	13.0	18.6	98	3.08	B	1460
	1.5+4.2+4.2+4.2	0.96	2.68	2.68	2.68	---	3.48	9.00	9.34	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580
	1.5+4.2+4.2+5.0	0.91	2.54	2.54	3.02	---	3.60	9.00	10.09	0.71	3.04	4.15	3.1	13.5	18.4	98	2.96	C	1520
	2.0+2.0+2.0+2.0	1.86	1.86	1.86	1.86	---	2.58	7.44	7.96	0.54	2.04	2.32	2.4	9.1	10.3	98	3.65	A	1020
	2.0+2.0+2.0+2.5	1.79	1.79	1.79	2.22	---	2.66	7.59	8.25	0.54	2.09	2.50	2.4	9.3	11.1	98	3.63	A	1045
	2.0+2.0+2.0+3.5	1.67	1.67	1.67	2.93	---	2.80	7.94	8.78	0.58	2.32	2.82	2.6	10.3	12.5	98	3.42	A	1160
	2.0+2.0+2.0+4.2	1.61	1.61	1.61	3.36	---	2.91	8.19	9.12	0.61	2.63	3.22	2.7	11.7	14.3	98	3.11	B	1315
	2.0+2.0+2.0+5.0	1.54	1.54	1.54	3.85	---	3.02	8.47	9.30	0.61	2.71	3.25	2.7	12.0	14.4	98	3.13	B	1355
	2.0+2.0+2.0+6.0	1.47	1.47	1.47	4.41	---	3.17	8.82	9.81	0.65	2.68	3.38	2.9	11.9	15.0	98	3.29	A	1340
	2.0+2.0+2.0+7.1	1.37	1.37	1.37	4.89	---	3.33	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410
	2.0+2.0+2.5+2.5	1.73	1.73	2.16	2.16	---	2.73	7.78	8.53	0.58	2.21	2.69	2.6	9.8	11.9	98	3.52	A	1105
	2.0+2.0+2.5+3.5	1.62	1.62	2.03	2.85	---	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280
	2.0+2.0+2.5+4.2	1.56	1.56	1.96	3.29	---	2.98	8.37	9.13	0.61	2.69	3.22	2.7	11.9	14.3	98	3.11	B	1345
	2.0+2.0+2.5+5.0	1.50	1.50	1.88	3.77	---	3.10	8.65	9.49	0.64	2.84	3.39	2.8	12.6	15.0	98	3.05	B	1420
	2.0+2.0+2.5+6.0	1.44	1.44	1.80	4.32	---	3.24	9.00	9.94	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405
	2.0+2.0+2.5+7.1	1.32	1.32	1.65	4.71	---	3.41	9.00	9.96	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	2.0+2.0+3.5+3.5	1.54	1.54	2.70	2.70	---	3.02	8.48	9.13	0.61	2.82	3.22	2.7	12.5	14.3	98	3.01	B	1410
	2.0+2.0+3.5+4.2	1.49	1.49	2.61	3.13	---	3.13	8.72	9.32	0.64	2.95	3.36	2.8	13.1	14.9	98	2.96	C	1475

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
	2.0+2.0+3.5+5.0	1.44	1.44	2.52	3.60	---	3.24	9.00	9.49	0.64	3.04	3.39	2.8	13.5	15.0	98	2.96	C	1520
	2.0+2.0+3.5+6.0	1.33	1.33	2.34	4.00	---	3.39	9.00	9.95	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375
	2.0+2.0+3.5+7.1	1.23	1.23	2.16	4.38	---	3.55	9.00	9.97	0.71	2.68	3.46	3.1	11.9	15.4	98	3.36	A	1340
	2.0+2.0+4.2+4.2	1.45	1.45	3.03	3.03	---	3.23	8.96	9.33	0.64	3.09	3.36	2.8	13.7	14.9	98	2.90	C	1545
	2.0+2.0+4.2+5.0	1.36	1.36	2.87	3.41	---	3.35	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520
	2.0+2.0+4.2+6.0	1.27	1.27	2.66	3.80	---	3.49	9.00	9.96	0.68	2.81	3.46	3.0	12.5	15.4	98	3.20	A	1405
	2.0+2.0+4.2+7.1	1.18	1.18	2.47	4.17	---	3.66	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	2.0+2.0+5.0+5.0	1.29	1.29	3.21	3.21	---	3.46	9.00	9.68	0.68	2.92	3.42	3.0	13.0	15.2	98	3.08	B	1460
	2.0+2.0+5.0+6.0	1.20	1.20	3.00	3.60	---	3.61	9.00	10.45	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350
	2.0+2.5+2.5+2.5	1.67	2.09	2.09	2.09	---	2.80	7.94	8.78	0.58	2.32	2.82	2.6	10.3	12.5	98	3.42	A	1160
	2.0+2.5+2.5+3.5	1.57	1.98	1.98	2.77	---	2.95	8.30	9.12	0.61	2.69	3.22	2.7	11.9	14.3	98	3.09	B	1345
	2.0+2.5+2.5+4.2	1.53	1.91	1.91	3.19	---	3.05	8.54	9.31	0.61	2.82	3.36	2.7	12.5	14.9	98	3.03	B	1410
	2.0+2.5+2.5+5.0	1.46	1.84	1.84	3.68	---	3.17	8.82	9.49	0.64	2.90	3.39	2.8	12.9	15.0	98	3.04	B	1450
	2.0+2.5+2.5+6.0	1.39	1.73	1.73	4.15	---	3.32	9.00	9.94	0.65	2.75	3.46	2.9	12.2	15.4	98	3.27	A	1375
	2.0+2.5+2.5+7.1	1.27	1.60	1.60	4.53	---	3.48	9.00	9.96	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340
	2.0+2.5+3.5+3.5	1.50	1.89	2.63	2.63	---	3.10	8.65	9.31	0.64	2.88	3.36	2.8	12.8	14.9	98	3.00	B	1440
	2.0+2.5+3.5+4.2	1.46	1.82	2.55	3.06	---	3.20	8.89	9.32	0.64	3.08	3.36	2.8	13.7	14.9	98	2.89	C	1540
	2.0+2.5+3.5+5.0	1.39	1.73	2.42	3.46	---	3.32	9.00	9.49	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520
	2.0+2.5+3.5+6.0	1.28	1.61	2.25	3.86	---	3.46	9.00	9.95	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375
	2.0+2.5+3.5+7.1	1.19	1.49	2.09	4.23	---	3.63	9.00	10.42	0.71	2.68	4.01	3.1	11.9	17.8	98	3.36	A	1340
	2.0+2.5+4.2+4.2	1.40	1.74	2.93	2.93	---	3.30	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	2.0+2.5+4.2+5.0	1.32	1.64	2.76	3.28	---	3.42	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520
	2.0+2.5+4.2+6.0	1.23	1.53	2.57	3.67	---	3.57	9.00	10.41	0.71	2.81	4.00	3.1	12.5	17.7	98	3.20	A	1405
	2.0+2.5+5.0+5.0	1.25	1.55	3.10	3.10	---	3.54	9.00	9.68	0.71	2.92	3.42	3.1	13.0	15.2	98	3.08	B	1460
	2.0+2.5+5.0+6.0	1.17	1.45	2.90	3.48	---	3.69	9.00	10.49	0.71	2.70	3.96	3.1	12.0	17.6	98	3.33	A	1350
	2.0+3.5+3.5+3.5	1.44	2.52	2.52	2.52	---	3.24	9.00	9.32	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	2.0+3.5+3.5+4.2	1.36	2.39	2.39	2.86	---	3.35	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	2.0+3.5+3.5+5.0	1.29	2.25	2.25	3.21	---	3.46	9.00	9.50	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520
	2.0+3.5+3.5+6.0	1.20	2.10	2.10	3.60	---	3.61	9.00	10.40	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	2.0+3.5+4.2+4.2	1.29	2.27	2.72	2.72	---	3.45	9.00	9.33	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580
	2.0+3.5+4.2+5.0	1.23	2.14	2.57	3.06	---	3.57	9.00	10.00	0.71	3.04	3.99	3.1	13.5	17.7	98	2.96	C	1520
	2.0+3.5+5.0+5.0	1.17	2.03	2.90	2.90	---	3.69	9.00	10.26	0.75	2.92	4.19	3.3	13.0	18.6	98	3.08	B	1460
	2.0+4.2+4.2+4.2	1.23	2.59	2.59	2.59	---	3.55	9.00	9.34	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580
	2.0+4.2+4.2+5.0	1.18	2.45	2.45	2.92	---	3.67	9.00	10.01	0.75	3.04	3.99	3.3	13.5	17.7	98	2.96	C	1520
	2.5+2.5+2.5+2.5	2.03	2.03	2.03	2.03	---	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280
	2.5+2.5+2.5+3.5	1.93	1.93	1.93	2.68	---	3.02	8.47	9.12	0.61	2.82	3.22	2.7	12.5	14.3	98	3.00	B	1410
	2.5+2.5+2.5+4.2	1.87	1.86	1.86	3.13	---	3.13	8.72	9.31	0.64	2.95	3.36	2.8	13.1	14.9	98	2.96	C	1475
	2.5+2.5+2.5+5.0	1.80	1.80	1.80	3.60	---	3.24	9.00	9.49	0.64	3.04	3.39	2.8	13.5	15.0	98	2.96	C	1520
	2.5+2.5+2.5+6.0	1.67	1.67	1.67	3.99	---	3.39	9.00	9.94	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375
	2.5+2.5+2.5+7.1	1.54	1.54	1.54	4.38	---	3.55	9.00	9.96	0.71	2.68	3.46	3.1	11.9	15.4	98	3.36	A	1340
	2.5+2.5+3.5+3.5	1.84	1.84	2.57	2.57	---	3.17	8.82	9.31	0.64	3.02	3.36	2.8	13.4	14.9	98	2.92	C	1510
5MXS90E2V3B	2.5+2.5+3.5+4.2	1.77	1.77	2.48	2.98	---	3.27	9.00	9.32	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	2.5+2.5+3.5+5.0	1.67	1.67	2.33	3.33	---	3.39	9.00	9.49	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520
	2.5+2.5+3.5+6.0	1.55	1.55	2.18	3.72	---	3.54	9.00	9.95	0.71	2.75	3.46	3.1	12.2	15.4	98	3.27	A	1375
	2.5+2.5+3.5+7.1	1.44	1.44	2.02	4.10	---	3.70	9.00	10.42	0.71	2.68	4.01	3.1	11.9	17.8	98	3.36	A	1340
	2.5+2.5+4.2+4.2	1.68	1.68	2.82	2.82	---	3.38	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	2.5+2.5+4.2+5.0	1.58	1.58	2.67	3.17	---	3.49	9.00	9.50	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520
	2.5+2.5+4.2+6.0	1.48	1.48	2.49	3.55	---	3.64	9.00	10.47	0.71	2.81	4.00	3.1	12.5	17.7	98	3.20	A	1405
	2.5+2.5+5.0+5.0	1.50	1.50	3.00	3.00	---	3.61	9.00	10.25	0.71	2.92	4.18	3.1	13.0	18.5	98	3.08	B	1460
	2.5+3.5+3.5+3.5	1.74	2.42	2.42	2.42	---	3.32	9.00	9.34	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575
	2.5+3.5+3.5+4.2	1.64	2.30	2.30	2.76	---	3.42	9.00	9.33	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575
	2.5+3.5+3.5+5.0	1.56	2.17	2.17	3.10	---	3.54	9.00	9.50	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520
	2.5+3.5+3.5+6.0	1.46	2.03	2.03	3.48	---	3.69	9.00	10.40	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	2.5+3.5+4.2+4.2	1.56	2.18	2.63	2.63	---	3.52	9.00	9.33	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580
	2.5+3.5+4.2+5.0	1.48	2.07	2.49	2.96	---	3.64	9.00	10.00	0.75	3.04	3.99	3.3	13.5	17.7	98	2.96	C	1520
	2.5+4.2+4.2+4.2	1.50	2.50	2.50	2.50	---	3.63	9.00	9.83	0.75	3.16	3.95	3.3	14.0	17.5	98	2.85	C	1580
	3.5+3.5+3.5+3.5	2.25	2.25	2.25	2.25	---	3.46	9.00	9.32	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575
	3.5+3.5+3.5+4.2	2.14	2.14	2.14	2.58	---	3.57	9.00	9.82	0.75	3.16	3.95	3.3	14.0	17.5	98	2.85	C	1580
	3.5+3.5+3.5+5.0	2.03	2.03	2.03	2.91	---	3.69	9.00	9.95	0.75	3.04	3.91	3.3	13.5	17.3	98	2.96	C	1520
	3.5+3.5+4.2+4.2	2.05	2.05	2.45	2.45	---	3.67	9.00	9.83	0.75	3.16	3.95	3.3	14.0	17.5	98	2.85	C	1580
	1.5+1.5+1.5+1.5+1.5	1.45	1.45	1.45	1.45	1.45	2.51	7.24	7.64	0.52	1.79	2.01	2.3	7.9	8.9	98	4.04	A	895
	1.5+1.5+1.5+1.5+2.0	1.39	1.39	1.39	1.39	1.86	2.58	7.42	7.96	0.52	1.90	2.18	2.3	8.4	9.7	98	3.91	A	950
	1.5+1.5+1.5+1.5+2.5	1.34	1.34	1.34	1.34	2.23	2.66	7.59	8.25	0.55	2.01	2.36	2.4	8.9	10.5	98	3.78	A	1005
	1.5+1.5+1.5+1.5+3.5	1.25	1.25	1.25	1.25	2.93	2.80	7.94	8.78	0.58	2.18	2.68	2.6	9.7	11.9	98	3.64	A	1090
	1.5+1.5+1.5+1.5+4.2	1.20	1.20	1.20	1.20	3.37	2.91	8.19	9.12	0.58	2.30	2.88	2.6	10.2	12.8	98	3.56	A	1150
	1.5+1.5+1.5+1.5+5.0	1.16	1.16	1.16	1.16	3.85	3.02	8.47	9.45	0.61	2.37	2.97	2.7	10.5	13.2	98	3.57	A	1185
	1.5+1.5+1.5+1.5+6.0	1.10	1.10	1.10	1.10	4.41	3.17	8.82	9.81	0.62	2.40	3.02	2.8	10.6	13.4	98	3.68	A	1200
	1.5+1.5+1.5+1.5+7.1	1.03	1.03	1.03	1.03	4.88	3.33	9.00	10.12	0.65	2.47	3.17	2.9	11.0	14.1	98	3.64	A	1235
	1.5+1.5+1.5+2.0+2.0	1.34	1.34	1.34	1.79	1.79	2.66	7.59	8.25	0.55	2.01	2.36	2.4	8.9	10.5	98	3.78	A	1005
	1.5+1.5+1.5+2.0+2.5	1.30	1.30	1.30	1.73	2.16	2.73	7.77	8.53	0.55	2.06	2.49	2.4	9.1	11.0	98	3.77	A	1030
	1.5+1.5+1.5+2.0+3.5	1.22	1.22	1.22	1.62	2.84	2.88	8.12	9.03	0.58	2.24	2.81	2.6	9.9	12.5	98	3.63	A	1120
	1.5+1.5+1.5+2.0+4.2	1.17	1.17	1.17	1.56	3.29	2.98	8.37	9.33	0.58	2.42	3.02	2.6	10.7	13.4	98	3.46	A	1210
	1.5+1.5+1.5+2.0+5.0	1.13	1.13	1.13	1.50	3.76	3.10	8.65	9.64	0.61	2.50	3.12	2.7	11.1	13.8	98	3.46	A	1250
	1.5+1.5+1.5+2.0+6.0	1.08	1.08	1.08	1.44	4.32	3.24	9.00	9.96	0.62	2.46	3.09	2.8	10.9	13.7	98	3.66	A	1230
	1.5+1.5+1.5+2.0+7.1	0.99	0.99	0.99	1.32	4.70	3.41	9.00	10.23	0.65	2.47	3.33	2.9	11.0	14.8	98	3.64	A	1235
	1.5+1.5+1.5+2.5+2.5	1.25	1.25	1.25	2.09	2.09	2.80	7.94	8.78	0.58	2.18	2.68	2.6	9.7	11.9	98	3.64	A	1090
	1.5+1.5+1.5+2.5+3.5	1.19	1.19	1.19	1.98	2.77	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180
	1.5+1.5+1.5+2.5+4.2	1.14	1.14	1.14	1.91	3.20	3.05	8.54	9.53	0.61	2.49	3.17	2.7	11.0	14.1	98	3.43	A	1245
	1.5+1.5+1.5+2.5+5.0	1.10	1.10	1.10	1.84	3.68	3.17	8.82	9.81	0.61	2.56	3.26	2.7	11.4	14.5	98	3.45	A	1280
	1.5+1.5+1.5+2.5+6.0	1.04	1.04	1.04	1.73	4.15	3.32	9.00	10.09	0.65	2.46	3.17	2.9	10.9	14.1	98	3.66	A	1230
	1.5+1.5+1.5+2.5+7.1	0.96	0.96	0.96	1.60	4.53	3.48	9.00	10.32	0.65	2.47	3.33	2.9	11.0	14.8	98	3.64	A	1235
	1.5+1.5+1.5+3.5+3.5	1.13	1.13	1.13	2.63	2.63	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275
	1.5+1.5+1.5+3.5+4.2	1.09	1.09	1.09	2.55	3.06	3.20	8.89	9.87	0.65	2.68	3.39	2.9	11.9	15.0	98	3.32	A	1340

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
	1.5+1.5+1.5+3.5+5.0	1.04	1.04	1.04	2.42	3.46	3.32	9.00	10.09	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350
	1.5+1.5+1.5+3.5+6.0	0.96	0.96	0.96	2.25	3.86	3.46	9.00	10.31	0.65	2.46	3.32	2.9	10.9	14.7	98	3.66	A	1230
	1.5+1.5+1.5+3.5+7.1	0.89	0.89	0.89	2.09	4.23	3.63	9.00	10.46	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235
	1.5+1.5+1.5+4.2+4.2	1.05	1.05	1.05	2.93	2.93	3.30	9.00	9.99	0.65	2.75	3.47	2.9	12.2	15.4	98	3.27	A	1375
	1.5+1.5+1.5+4.2+5.0	0.99	0.99	0.99	2.76	3.28	3.42	9.00	10.16	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350
	1.5+1.5+1.5+4.2+6.0	0.92	0.92	0.92	2.57	3.67	3.57	9.00	10.41	0.68	2.47	3.40	3.0	11.0	15.1	98	3.64	A	1235
	1.5+1.5+1.5+5.0+5.0	0.93	0.93	0.93	3.10	3.10	3.54	9.00	10.34	0.68	2.58	3.52	3.0	11.4	15.6	98	3.49	A	1290
	1.5+1.5+1.5+5.0+6.0	0.87	0.87	0.87	2.90	3.48	3.69	9.00	10.49	0.68	2.41	3.35	3.0	10.7	14.9	98	3.73	A	1205
	1.5+1.5+2.0+2.0+2.0	1.30	1.30	1.73	1.73	1.73	2.73	7.77	8.53	0.55	2.06	2.49	2.4	9.1	11.0	98	3.77	A	1030
	1.5+1.5+2.0+2.0+2.5	1.25	1.25	1.67	1.67	2.09	2.80	7.94	8.78	0.58	2.18	2.68	2.6	9.7	11.9	98	3.64	A	1090
	1.5+1.5+2.0+2.0+3.5	1.19	1.19	1.58	1.58	2.77	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180
	1.5+1.5+2.0+2.0+4.2	1.14	1.14	1.53	1.53	3.20	3.05	8.54	9.53	0.61	2.49	3.17	2.7	11.0	14.1	98	3.43	A	1245
	1.5+1.5+2.0+2.0+5.0	1.10	1.10	1.47	1.47	3.68	3.17	8.82	9.81	0.61	2.56	3.26	2.7	11.4	14.5	98	3.45	A	1280
	1.5+1.5+2.0+2.0+6.0	1.04	1.04	1.38	1.38	4.15	3.32	9.00	10.09	0.65	2.46	3.17	2.9	10.9	14.1	98	3.66	A	1230
	1.5+1.5+2.0+2.0+7.1	0.96	0.96	1.28	1.28	4.53	3.48	9.00	10.32	0.65	2.47	3.33	2.9	11.0	14.8	98	3.64	A	1235
	1.5+1.5+2.0+2.5+2.5	1.22	1.22	1.62	2.03	2.03	2.88	8.12	9.03	0.58	2.24	2.81	2.6	9.9	12.5	98	3.63	A	1120
	1.5+1.5+2.0+2.5+3.5	1.16	1.16	1.54	1.93	2.70	3.02	8.47	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245
	1.5+1.5+2.0+2.5+4.2	1.12	1.12	1.49	1.86	3.13	3.13	8.72	9.71	0.61	2.62	3.31	2.7	11.6	14.7	98	3.33	A	1310
	1.5+1.5+2.0+2.5+5.0	1.08	1.08	1.44	1.80	3.60	3.24	9.00	9.96	0.65	2.70	3.41	2.9	12.0	15.1	98	3.33	A	1350
	1.5+1.5+2.0+2.5+6.0	1.00	1.00	1.33	1.67	4.00	3.39	9.00	10.21	0.65	2.46	3.32	2.9	10.9	14.7	98	3.66	A	1230
	1.5+1.5+2.0+2.5+7.1	0.92	0.92	1.23	1.54	4.38	3.55	9.00	10.40	0.68	2.47	3.40	3.0	11.0	15.1	98	3.64	A	1235
	1.5+1.5+2.0+3.5+3.5	1.10	1.10	1.47	2.57	2.57	3.17	8.82	9.81	0.61	2.68	3.39	2.7	11.9	15.0	98	3.29	A	1340
	1.5+1.5+2.0+3.5+4.2	1.06	1.06	1.42	2.48	2.98	3.27	9.00	9.98	0.65	2.75	3.46	2.9	12.2	15.4	98	3.27	A	1375
	1.5+1.5+2.0+3.5+5.0	1.00	1.00	1.33	2.33	3.33	3.39	9.00	10.16	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350
	1.5+1.5+2.0+3.5+6.0	0.93	0.93	1.24	2.17	3.72	3.54	9.00	10.38	0.68	2.46	3.40	3.0	10.9	15.1	98	3.66	A	1230
	1.5+1.5+2.0+3.5+7.1	0.87	0.87	1.15	2.02	4.10	3.70	9.00	10.50	0.71	2.47	3.48	3.1	11.0	15.4	98	3.64	A	1235
	1.5+1.5+2.0+4.2+4.2	1.01	1.01	1.34	2.82	2.82	3.38	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375
	1.5+1.5+2.0+4.2+5.0	0.95	0.95	1.27	2.66	3.17	3.49	9.00	10.16	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350
	1.5+1.5+2.0+4.2+6.0	0.89	0.89	1.18	2.49	3.55	3.64	9.00	10.47	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235
	1.5+1.5+2.0+5.0+5.0	0.90	0.90	1.20	3.00	3.00	3.61	9.00	10.45	0.68	2.58	3.68	3.0	11.4	16.3	98	3.49	A	1290
	1.5+1.5+2.5+2.5+2.5	1.19	1.19	1.98	1.98	1.98	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180
	1.5+1.5+2.5+2.5+3.5	1.13	1.13	1.88	1.88	2.63	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275
	1.5+1.5+2.5+2.5+4.2	1.09	1.09	1.82	1.82	3.06	3.20	8.89	9.87	0.65	2.68	3.39	2.9	11.9	15.0	98	3.32	A	1340
	1.5+1.5+2.5+2.5+5.0	1.04	1.04	1.73	1.73	3.46	3.32	9.00	10.09	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350
	1.5+1.5+2.5+2.5+6.0	0.96	0.96	1.61	1.61	3.86	3.46	9.00	10.31	0.65	2.46	3.40	2.9	10.9	15.1	98	3.66	A	1230
	1.5+1.5+2.5+2.5+7.1	0.89	0.89	1.49	1.49	4.23	3.63	9.00	10.46	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235
	1.5+1.5+2.5+3.5+3.5	1.08	1.08	1.80	2.52	2.52	3.24	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410
	1.5+1.5+2.5+3.5+4.2	1.02	1.02	1.70	2.39	2.86	3.35	9.00	9.98	0.65	2.75	3.46	2.9	12.2	15.4	98	3.27	A	1375
	1.5+1.5+2.5+3.5+5.0	0.96	0.96	1.61	2.25	3.21	3.46	9.00	10.16	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350
	1.5+1.5+2.5+3.5+6.0	0.90	0.90	1.50	2.10	3.60	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230
	1.5+1.5+2.5+4.2+4.2	0.97	0.97	1.62	2.72	2.72	3.45	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375
5MXS90E2V3B	1.5+1.5+2.5+4.2+5.0	0.92	0.92	1.53	2.57	3.06	3.57	9.00	10.41	0.68	2.70	3.81	3.0	12.0	16.9	98	3.33	A	1350
	1.5+1.5+2.5+5.0+5.0	0.87	0.87	1.45	2.90	2.90	3.69	9.00	10.49	0.71	2.58	3.68	3.1	11.4	16.3	98	3.49	A	1290
	1.5+1.5+3.5+3.5+3.5	1.00	1.00	2.33	2.33	2.33	3.39	9.00	9.98	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	1.5+1.5+3.5+3.5+4.2	0.95	0.95	2.22	2.22	2.66	3.49	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375
	1.5+1.5+3.5+3.5+5.0	0.90	0.90	2.10	2.10	3.00	3.61	9.00	10.45	0.71	2.70	3.80	3.1	12.0	16.9	98	3.33	A	1350
	1.5+1.5+3.5+4.2+4.2	0.91	0.91	2.11	2.54	2.54	3.60	9.00	10.44	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	1.5+2.0+2.0+2.0+2.0	1.25	1.67	1.67	1.67	1.67	2.80	7.94	8.78	0.58	2.18	2.68	2.6	9.7	11.9	98	3.64	A	1090
	1.5+2.0+2.0+2.0+2.5	1.22	1.62	1.62	1.62	2.03	2.88	8.12	9.03	0.58	2.24	2.81	2.6	9.9	12.5	98	3.63	A	1120
	1.5+2.0+2.0+2.0+3.5	1.16	1.54	1.54	1.54	2.70	3.02	8.47	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245
	1.5+2.0+2.0+2.0+4.2	1.12	1.49	1.49	1.49	3.13	3.13	8.72	9.71	0.61	2.62	3.31	2.7	11.6	14.7	98	3.33	A	1310
	1.5+2.0+2.0+2.0+5.0	1.08	1.44	1.44	1.44	3.60	3.24	9.00	9.96	0.65	2.70	3.41	2.9	12.0	15.1	98	3.33	A	1350
	1.5+2.0+2.0+2.0+6.0	1.00	1.33	1.33	1.33	4.00	3.39	9.00	10.21	0.65	2.46	3.32	2.9	10.9	14.7	98	3.66	A	1230
	1.5+2.0+2.0+2.0+7.1	0.92	1.23	1.23	1.23	4.38	3.55	9.00	10.40	0.68	2.47	3.40	3.0	11.0	15.1	98	3.64	A	1235
	1.5+2.0+2.0+2.5+2.5	1.19	1.58	1.58	1.98	1.98	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180
	1.5+2.0+2.0+2.5+3.5	1.13	1.50	1.50	1.88	2.63	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275
	1.5+2.0+2.0+2.5+4.2	1.09	1.46	1.46	1.82	3.06	3.20	8.89	9.87	0.65	2.68	3.39	2.9	11.9	15.0	98	3.32	A	1340
	1.5+2.0+2.0+2.5+5.0	1.04	1.38	1.38	1.73	3.46	3.32	9.00	10.09	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350
	1.5+2.0+2.0+2.5+6.0	0.96	1.29	1.29	1.61	3.86	3.46	9.00	10.31	0.65	2.46	3.40	2.9	10.9	15.1	98	3.66	A	1230
	1.5+2.0+2.0+2.5+7.1	0.89	1.19	1.19	1.49	4.23	3.63	9.00	10.46	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235
	1.5+2.0+2.0+3.5+3.5	1.08	1.44	1.44	2.52	2.52	3.24	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410
	1.5+2.0+2.0+3.5+4.2	1.02	1.36	1.36	2.39	2.86	3.35	9.00	9.98	0.65	2.75	3.46	2.9	12.2	15.4	98	3.27	A	1375
	1.5+2.0+2.0+3.5+5.0	0.96	1.29	1.29	2.25	3.21	3.46	9.00	10.16	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350
	1.5+2.0+2.0+3.5+6.0	0.90	1.20	1.20	2.10	3.60	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230
	1.5+2.0+2.0+4.2+4.2	0.97	1.29	1.29	2.72	2.72	3.45	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375
	1.5+2.0+2.0+4.2+5.0	0.92	1.22	1.22	2.57	3.06	3.57	9.00	10.41	0.68	2.70	3.81	3.0	12.0	16.9	98	3.33	A	1350
	1.5+2.0+2.0+5.0+5.0	0.87	1.16	1.16	2.90	2.90	3.69	9.00	10.49	0.71	2.58	3.68	3.1	11.4	16.3	98	3.49	A	1290
	1.5+2.0+2.5+2.5+2.5	1.16	1.54	1.93	1.93	1.93	3.02	8.47	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245
	1.5+2.0+2.5+2.5+3.5	1.10	1.47	1.84	1.84	2.57	3.17	8.82	9.81	0.61	2.68	3.39	2.7	11.9	15.0	98	3.29	A	1340
	1.5+2.0+2.5+2.5+4.2	1.06	1.42	1.77	1.77	2.98	3.27	9.00	9.97	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410
	1.5+2.0+2.5+2.5+5.0	1.00	1.33	1.67	1.67	3.33	3.39	9.00	10.15	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350
	1.5+2.0+2.5+2.5+6.0	0.93	1.24	1.55	1.55	3.72	3.54	9.00	10.38	0.68	2.46	3.40	3.0	10.9	15.1	98	3.66	A	1230
	1.5+2.0+2.5+2.5+7.1	0.87	1.15	1.44	1.44	4.10	3.70	9.00	10.50	0.71	2.47	3.48	3.1	11.0	15.4	98	3.64	A	1235
	1.5+2.0+2.5+3.5+3.5	1.04	1.38	1.73	2.42	2.42	3.32	9.00	9.97	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410
	1.5+2.0+2.5+3.5+4.2	0.99	1.31	1.64	2.30	2.76	3.42	9.00	9.98	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375
	1.5+2.0+2.5+3.5+5.0	0.93	1.24	1.55	2.17	3.10	3.54	9.00	10.16	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350
	1.5+2.0+2.5+3.5+6.0	0.87	1.16	1.45	2.03	3.48	3.69	9.00	10.49	0.71	2.46	3.48	3.1	10.9	15.4	98	3.66	A	1230
	1.5+2.0+2.5+4.2+4.2	0.94	1.25	1.56	2.63	2.63	3.52	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375
	1.5+2.0+2.5+4.2+5.0	0.89	1.18	1.48	2.49	2.96	3.64	9.00	10.47	0.71	2.70	3.89	3.1	12.0	17.3	98	3.33	A	1350
	1.5+2.0+3.5+3.5+3.5	0.96	1.29	2.25	2.25	2.25	3.46	9.00	9.98	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	1.5+2.0+3.5+3.5+4.2	0.92	1.22	2.14	2.14	2.57	3.57	9.00	10.41	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	1.5+2.0+3.5+3.5+5.0	0.87	1.16	2.03	2.03	2.90	3.69	9.00	10.49	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350
	1.5+2.0+3.5+4.2+4.2	0.88	1.17	2.05	2.45	2.45	3.67	9.00	10.48	0.71	2.75	4.09	3.1	12.2	18.1	98	3.27	A	1375

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				
	1.5+2.5+2.5+2.5	1.13	1.88	1.88	1.88	1.88	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275
	1.5+2.5+2.5+2.5+3.5	1.08	1.80	1.80	1.80	2.52	3.24	9.00	9.96	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405
	1.5+2.5+2.5+2.5+4.2	1.02	1.70	1.70	1.70	2.86	3.35	9.00	9.97	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410
	1.5+2.5+2.5+2.5+5.0	0.96	1.61	1.61	1.61	3.21	3.46	9.00	10.15	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350
	1.5+2.5+2.5+2.5+6.0	0.90	1.50	1.50	1.50	3.60	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230
	1.5+2.5+2.5+3.5+3.5	1.00	1.67	1.67	2.33	2.33	3.39	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	1.5+2.5+2.5+3.5+4.2	0.95	1.58	1.58	2.22	2.66	3.49	9.00	9.98	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375
	1.5+2.5+2.5+3.5+5.0	0.90	1.50	1.50	2.10	3.00	3.61	9.00	10.45	0.71	2.70	3.80	3.1	12.0	16.9	98	3.33	A	1350
	1.5+2.5+2.5+4.2+4.2	0.91	1.51	1.51	2.54	2.54	3.60	9.00	10.44	0.71	2.75	4.09	3.1	12.2	18.1	98	3.27	A	1375
	1.5+2.5+3.5+3.5+3.5	0.93	1.55	2.17	2.17	2.17	3.54	9.00	9.98	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	1.5+2.5+3.5+3.5+4.2	0.89	1.48	2.07	2.07	2.49	3.64	9.00	10.47	0.71	2.75	4.09	3.1	12.2	18.1	98	3.27	A	1375
	1.5+3.5+3.5+3.5+3.5	0.87	2.03	2.03	2.03	2.03	3.69	9.00	10.49	0.71	2.75	4.17	3.1	12.2	18.5	98	3.27	A	1375
	2.0+2.0+2.0+2.0+2.0	1.63	1.63	1.63	1.63	1.63	2.88	8.15	9.03	0.58	2.30	2.81	2.6	10.2	12.5	98	3.54	A	1150
	2.0+2.0+2.0+2.0+2.5	1.58	1.58	1.58	1.58	1.98	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180
	2.0+2.0+2.0+2.0+3.5	1.50	1.50	1.50	1.50	2.65	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275
	2.0+2.0+2.0+2.0+4.2	1.46	1.46	1.46	1.46	3.05	3.20	8.89	9.87	0.65	2.68	3.39	2.9	11.9	15.0	98	3.32	A	1340
	2.0+2.0+2.0+2.0+5.0	1.38	1.38	1.38	1.38	3.48	3.32	9.00	10.09	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350
	2.0+2.0+2.0+2.0+6.0	1.29	1.29	1.29	1.29	3.84	3.46	9.00	10.31	0.65	2.50	3.40	2.9	11.1	15.1	98	3.60	A	1250
	2.0+2.0+2.0+2.0+7.1	1.19	1.19	1.19	1.19	4.24	3.63	9.00	10.46	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235
	2.0+2.0+2.0+2.5+2.5	1.54	1.54	1.54	1.92	1.92	3.02	8.46	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245
	2.0+2.0+2.0+2.5+3.5	1.47	1.47	1.47	1.84	2.57	3.17	8.82	9.81	0.61	2.68	3.39	2.7	11.9	15.0	98	3.29	A	1340
	2.0+2.0+2.0+2.5+4.2	1.42	1.42	1.42	1.77	2.97	3.27	9.00	9.97	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410
	2.0+2.0+2.0+2.5+5.0	1.33	1.33	1.33	1.67	3.34	3.39	9.00	10.15	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350
	2.0+2.0+2.0+2.5+6.0	1.24	1.24	1.24	1.55	3.73	3.54	9.00	10.38	0.68	2.50	3.40	3.0	11.1	15.1	98	3.60	A	1250
	2.0+2.0+2.0+2.5+7.1	1.15	1.15	1.15	1.44	4.11	3.70	9.00	10.50	0.71	2.47	3.48	3.1	11.0	15.4	98	3.64	A	1235
	2.0+2.0+2.0+3.5+3.5	1.54	1.54	1.54	1.92	1.92	3.02	8.46	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245
	2.0+2.0+2.0+3.5+4.2	1.31	1.31	1.31	2.31	2.76	3.42	9.00	9.98	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375
	2.0+2.0+2.0+3.5+5.0	1.24	1.24	1.24	2.17	3.11	3.54	9.00	10.16	0.68	2.74	3.49	3.0	12.2	15.5	98	3.28	A	1370
	2.0+2.0+2.0+3.5+6.0	1.16	1.16	1.16	2.03	3.49	3.69	9.00	10.49	0.71	2.46	3.48	3.1	10.9	15.4	98	3.66	A	1230
5MXS90E2V3B	2.0+2.0+2.0+4.2+4.2	1.24	1.24	1.24	2.64	2.64	3.52	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375
	2.0+2.0+2.0+4.2+5.0	1.18	1.18	1.18	2.50	2.96	3.64	9.00	10.47	0.71	2.70	3.89	3.1	12.0	17.3	98	3.33	A	1350
	2.0+2.0+2.5+2.5+2.5	1.51	1.51	1.88	1.88	1.88	3.10	8.66	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.40	A	1275
	2.0+2.0+2.5+2.5+3.5	1.44	1.44	1.80	1.80	2.52	3.24	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410
	2.0+2.0+2.5+2.5+4.2	1.37	1.37	1.70	1.70	2.86	3.35	9.00	9.66	0.65	2.86	3.46	2.9	12.7	15.4	98	3.15	B	1430
	2.0+2.0+2.5+2.5+5.0	1.29	1.29	1.61	1.61	3.20	3.46	9.00	10.15	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350
	2.0+2.0+2.5+2.5+6.0	1.20	1.20	1.50	1.50	3.60	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230
	2.0+2.0+2.5+3.5+3.5	1.33	1.33	1.68	2.33	2.33	3.39	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	2.0+2.0+2.5+3.5+4.2	1.27	1.27	1.58	2.22	2.66	3.49	9.00	9.66	0.68	2.79	3.46	3.0	12.4	15.4	98	3.23	A	1395
	2.0+2.0+2.5+3.5+5.0	1.20	1.20	1.50	2.10	3.00	3.61	9.00	10.45	0.71	2.70	3.80	3.1	12.0	16.9	98	3.33	A	1350
	2.0+2.0+2.5+4.2+4.2	1.21	1.21	1.50	2.54	2.54	3.60	9.00	10.44	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	2.0+2.0+3.5+3.5+3.5	1.23	1.23	2.18	2.18	2.18	3.54	9.00	9.98	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	2.0+2.0+3.5+3.5+4.2	1.18	1.18	2.07	2.07	2.50	3.64	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	2.0+2.5+2.5+2.5+2.5	1.46	1.84	1.84	1.84	1.84	3.17	8.82	9.81	0.61	2.68	3.39	2.7	11.9	15.0	98	3.29	A	1340
	2.0+2.5+2.5+2.5+3.5	1.39	1.73	1.73	1.73	2.42	3.32	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410
	2.0+2.5+2.5+2.5+4.2	1.32	1.64	1.64	1.64	2.76	3.42	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	2.0+2.5+2.5+2.5+5.0	1.25	1.55	1.55	1.55	3.10	3.54	9.00	10.15	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350
	2.0+2.5+2.5+2.5+6.0	1.17	1.45	1.45	1.45	3.48	3.69	9.00	10.49	0.71	2.46	3.48	3.1	10.9	15.4	98	3.66	A	1230
	2.0+2.5+2.5+3.5+3.5	1.28	1.61	1.61	2.25	2.25	3.46	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	2.0+2.5+2.5+3.5+4.2	1.23	1.53	1.53	2.14	2.57	3.57	9.00	10.41	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	2.0+2.5+2.5+3.5+5.0	1.17	1.45	1.45	2.03	2.90	3.69	9.00	10.49	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350
	2.0+2.5+2.5+4.2+4.2	1.18	1.46	1.46	2.45	2.45	3.64	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	2.0+2.5+3.5+3.5+3.5	1.20	1.50	2.10	2.10	2.10	3.61	9.00	10.42	0.71	2.82	4.01	3.1	12.5	17.8	98	3.19	B	1410
	2.5+2.5+2.5+2.5+2.5	1.80	1.80	1.80	1.80	1.80	3.24	9.00	9.95	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405
	2.5+2.5+2.5+2.5+3.5	1.67	1.67	1.67	1.67	2.32	3.39	9.00	9.96	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375
	2.5+2.5+2.5+2.5+4.2	1.58	1.58	1.58	1.58	2.68	3.49	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	2.5+2.5+2.5+2.5+5.0	1.50	1.50	1.50	1.50	3.00	3.61	9.00	10.45	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350
	2.5+2.5+2.5+3.5+3.5	1.56	1.56	1.56	2.16	2.16	3.54	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410
	2.5+2.5+2.5+3.5+4.2	1.48	1.48	1.48	2.07	2.49	3.64	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375
	2.5+2.5+3.5+3.5+3.5	1.44	1.44	2.04	2.04	2.04	3.69	9.00	10.42	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
5MXS90E2V3B	1.5	2.22	---	---	---	---	1.30	2.22	3.40	0.40	0.77	1.12	1.8	3.4	5.0	98	2.88	D
	2.0	2.44	---	---	---	---	1.36	2.44	4.20	0.35	0.68	1.38	1.6	3.0	6.1	98	3.59	B
	2.5	3.05	---	---	---	---	1.42	3.05	4.65	0.37	0.90	1.48	1.6	4.0	6.6	98	3.39	C
	3.5	4.27	---	---	---	---	1.54	4.27	5.11	0.39	1.43	1.95	1.7	6.3	8.7	98	2.99	D
	4.2	5.12	---	---	---	---	1.75	5.12	5.16	0.60	1.73	1.98	2.7	7.7	8.8	98	2.96	D
	5.0	6.09	---	---	---	---	1.98	6.09	7.42	0.48	1.91	2.48	2.1	8.5	11.0	98	3.19	D
	6.0	7.31	---	---	---	---	2.28	7.31	8.53	0.60	2.30	2.89	2.7	10.2	12.8	98	3.18	D
	7.1	8.65	---	---	---	---	2.60	8.65	9.02	0.67	2.87	3.04	3.0	12.7	13.5	98	3.01	D
	1.5+1.5	1.83	1.83	---	---	---	1.48	3.66	5.75	0.39	0.91	1.48	1.7	4.0	6.6	98	4.02	A
	1.5+2.0	1.83	2.44	---	---	---	1.54	4.27	5.75	0.37	1.04	1.48	1.6	4.6	6.6	98	4.11	A
	1.5+2.5	1.83	3.05	---	---	---	1.69	4.88	7.46	0.39	1.21	2.09	1.7	5.4	9.3	98	4.03	A
	1.5+3.5	1.83	4.26	---	---	---	1.98	6.09	7.46	0.47	1.71	2.29	2.1	7.6	10.2	98	3.56	B
	1.5+4.2	1.83	5.12	---	---	---	2.19	6.95	8.53	0.45	2.09	2.81	2.0	9.3	12.5	98	3.33	C
	1.5+5.0	1.83	6.09	---	---	---	2.43	7.92	9.09	0.47	2.16	2.66	2.1	9.6	11.8	98	3.67	A
	1.5+6.0	1.79	7.14	---	---	---	2.72	8.93	9.88	0.51	2.47	2.96	2.3	11.0	13.1	98	3.62	A
	1.5+7.1	1.69	8.00	---	---	---	3.03	9.69	9.90	0.55	2.83	2.94	2.4	12.6	13.0	98	3.42	B
	2.0+2.0	2.44	2.44	---	---	---	1.69	4.88	6.85	0.39	1.21	1.87	1.7	5.4	8.3	98	4.03	A
	2.0+2.5	2.44	3.05	---	---	---	1.84	5.49	7.25	0.41	1.40	2.05	1.8	6.2	9.1	98	3.92	A
	2.0+3.5	2.44	4.26	---	---	---	2.13	6.70	7.74	0.50	1.99	2.44	2.2	8.8	10.8	98	3.37	C
	2.0+4.2	2.44	5.11	---	---	---	2.34	7.55	8.53	0.62	2.33	2.81	2.8	10.3	12.5	98	3.24	C
	2.0+5.0	2.44	6.09	---	---	---	2.57	8.53	9.09	0.63	2.45	2.66	2.8	10.9	11.8	98	3.48	B
	2.0+6.0	2.32	6.95	---	---	---	2.86	9.27	9.88	0.65	2.63	2.96	2.9	11.7	13.1	98	3.52	B
	2.0+7.1	2.20	7.83	---	---	---	3.17	10.03	10.37	0.69	3.01	3.18	3.1	13.4	14.1	98	3.33	C
	2.5+2.5	3.04	3.04	---	---	---	1.98	6.08	7.46	0.47	1.76	2.35	2.1	7.8	10.4	98	3.45	B
	2.5+3.5	3.05	4.26	---	---	---	2.28	7.31	8.53	0.60	2.34	2.94	2.7	10.4	13.0	98	3.12	D
	2.5+4.2	3.04	5.12	---	---	---	2.49	8.16	9.02	0.65	2.76	3.18	2.9	12.2	14.1	98	2.96	D
	2.5+5.0	2.98	5.95	---	---	---	2.72	8.93	9.70	0.66	2.61	2.99	2.9	11.6	13.3	98	3.42	B
	2.5+6.0	2.83	6.79	---	---	---	3.00	9.62	9.88	0.67	2.86	3.03	3.0	12.7	13.4	98	3.36	C
	2.5+7.1	2.70	7.68	---	---	---	3.31	10.38	10.77	0.72	3.22	3.46	3.2	14.3	15.4	98	3.22	C
	3.5+3.5	4.27	4.27	---	---	---	2.57	8.54	9.02	0.65	2.91	3.15	2.9	12.9	14.0	98	2.93	D
	3.5+4.2	4.12	4.94	---	---	---	2.77	9.06	9.60	0.70	3.21	3.53	3.1	14.2	15.7	98	2.82	D
	3.5+5.0	3.96	5.66	---	---	---	3.00	9.62	9.70	0.71	2.93	2.98	3.1	13.0	13.2	98	3.28	C
	3.5+6.0	3.80	6.51	---	---	---	3.28	10.31	10.75	0.72	3.19	3.43	3.2	14.2	15.2	98	3.23	C
	3.5+7.1	3.43	6.97	---	---	---	3.59	10.40	10.78	0.77	3.11	3.35	3.4	13.8	14.9	98	3.34	C
	4.2+4.2	4.77	4.77	---	---	---	2.97	9.54	9.61	0.72	3.47	3.53	3.2	15.4	15.7	98	2.75	E
	4.2+5.0	4.61	5.49	---	---	---	3.20	10.10	10.12	0.73	3.22	3.28	3.2	14.3	14.6	98	3.14	D
	4.2+6.0	4.28	6.12	---	---	---	3.48	10.40	10.76	0.75	3.24	3.42	3.3	14.4	15.2	98	3.21	C
	4.2+7.1	3.87	6.53	---	---	---	3.79	10.40	10.78	0.79	3.11	3.34	3.5	13.8	14.8	98	3.34	C
	5.0+5.0	5.20	5.20	---	---	---	3.42	10.40	10.64	0.76	3.28	3.40	3.4	14.6	15.1	98	3.17	D
	5.0+6.0	4.73	5.67	---	---	---	3.70	10.40	10.88	0.75	3.08	3.31	3.3	13.7	14.7	98	3.38	C
	5.0+7.1	4.30	6.10	---	---	---	4.01	10.40	10.51	0.83	3.01	3.06	3.7	13.4	13.6	98	3.46	B
	6.0+6.0	5.20	5.20	---	---	---	3.99	10.40	10.71	0.76	2.88	3.04	3.4	12.8	13.5	98	3.61	A
	6.0+7.1	4.76	5.64	---	---	---	4.30	10.40	10.74	0.84	2.86	3.03	3.7	12.7	13.4	98	3.64	A
	7.1+7.1	5.20	5.20	---	---	---	4.61	10.40	10.77	0.89	2.85	3.02	3.9	12.6	13.4	98	3.65	A
	1.5+1.5+1.5	1.83	1.83	1.83	---	---	1.84	5.50	7.52	0.47	1.24	1.92	2.1	5.5	8.5	98	4.44	A
	1.5+1.5+2.0	1.83	1.83	2.44	---	---	1.98	6.10	7.52	0.49	1.39	1.92	2.2	6.2	8.5	98	4.39	A
	1.5+1.5+2.5	1.83	1.83	3.05	---	---	2.13	6.71	7.52	0.51	1.63	1.92	2.3	7.2	8.5	98	4.12	A
	1.5+1.5+3.5	1.83	1.83	4.27	---	---	2.43	7.93	9.22	0.55	2.04	2.57	2.4	9.1	11.4	98	3.89	A
	1.5+1.5+4.2	1.82	1.82	5.09	---	---	2.63	8.73	9.22	0.60	2.37	2.57	2.7	10.5	11.4	98	3.68	A
	1.5+1.5+5.0	1.74	1.74	5.80	---	---	2.86	9.28	9.99	0.60	2.53	2.84	2.7	11.2	12.6	98	3.67	A
	1.5+1.5+6.0	1.66	1.66	6.65	---	---	3.14	9.97	10.71	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A
	1.5+1.5+7.1	1.55	1.55	7.32	---	---	3.45	10.41	10.75	0.65	2.86	3.03	2.9	12.7	13.4	98	3.64	A
	1.5+2.0+2.0	1.83	2.44	2.44	---	---	2.13	6.71	7.52	0.51	1.63	1.92	2.3	7.2	8.5	98	4.12	A
	1.5+2.0+2.5	1.83	2.44	3.05	---	---	2.28	7.32	8.67	0.53	1.83	2.32	2.4	8.1	10.3	98	4.00	A
	1.5+2.0+3.5	1.83	2.44	4.27	---	---	2.58	8.54	9.22	0.57	2.27	2.57	2.5	10.1	11.4	98	3.76	A
	1.5+2.0+4.2	1.77	2.36	4.95	---	---	2.77	9.07	9.89	0.62	2.47	2.89	2.8	11.0	12.8	98	3.67	A
	1.5+2.0+5.0	1.70	2.27	5.66	---	---	3.00	9.63	9.99	0.62	2.68	2.84	2.8	11.9	12.6	98	3.59	B
	1.5+2.0+6.0	1.63	2.17	6.52	---	---	3.28	10.32	10.71	0.64	2.82	3.04	2.8	12.5	13.5	98	3.66	A
	1.5+2.0+7.1	1.47	1.96	6.97	---	---	3.59	10.41	10.75	0.68	2.86	3.03	3.0	12.7	13.4	98	3.64	A
	1.5+2.5+2.5	1.83	3.05	3.05	---	---	2.43	7.93	9.21	0.55	2.05	2.58	2.4	9.1	11.4	98	3.87	A
	1.5+2.5+3.5	1.79	2.98	4.17	---	---	2.72	8.94	9.89	0.60	2.42	2.89	2.7	10.7	12.8	98	3.69	A
	1.5+2.5+4.2	1.72	2.87	4.82	---	---	2.91	9.42	9.89	0.64	2.62	2.89	2.8	11.6	12.8	98	3.60	B
	1.5+2.5+5.0	1.66	2.77	5.54	---	---	3.14	9.97	10.48	0.65	2.84	3.07	2.9	12.6	13.6	98	3.51	B
	1.5+2.5+6.0	1.56	2.60	6.25	---	---	3.42	10.41	10.71	0.66	2.87	3.04	2.9	12.7	13.5	98	3.63	A
	1.5+2.5+7.1	1.41	2.34	6.66	---	---	3.73	10.41	10.75	0.70	2.86	3.03	3.1	12.7	13.4	98	3.64	A
	1.5+3.5+3.5	1.70	3.97	3.97	---	---	3.00	9.63	9.89	0.64	2.73	2.89	2.8	12.1	12.8	98	3.53	B
	1.5+3.5+4.2	1.65	3.85	4.62	---	---	3.20	10.11	10.37	0.69	3.01	3.12	3.1	13.4	13.8	98	3.36	C
	1.5+3.5+5.0	1.56	3.64	5.21	---	---	3.42	10.41	10.49	0.70	3.07	3.07	3.1	13.6	13.6	98	3.39	C
	1.5+3.5+6.0	1.42	3.31	5.68	---	---	3.70	10.41	10.72	0.71	2.87	3.04	3.1	12.7	13.5	98	3.63	A
	1.5+3.5+7.1	1.29	3.01	6.11	---	---	4.01	10.41	10.75	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A
	1.5+4.2+4.2	1.58	4.42	4.42	---	---	3.39	10.41	10.48	0.72	3.17	3.17	3.2	14.1	14.1	98	3.28	C
	1.5+4.2+5.0	1.46	4.09	4.86	---	---	3.62	10.41	10.61	0.75	3.07	3.07	3.3	13.6	13.6	98	3.39	C
	1.5+4.2+6.0	1.33	3.74	5.34	---	---	3.90	10.41	10.84	0.76	2.87	3.04	3.4	12.7	13.5	98	3.63	A
	1.5+4.2+7.1	1.22	3.42	5.77	---	---	4.21	10.41	10.87	0.81	2.86	3.02	3.6	12.7	13.4	98	3.64	A
	1.5+5.0+5.0	1.36	4.53	4.53	---	---	3.84	10.41	10.74	0.75	2.96	3.08	3.3	13.1	13.7	98	3.52	B
	1.5+5.0+6.0	1.25	4.16	5.00	---	---	4.13	10.41	10.97	0.76	2.77	2.99	3.4	12.3	13.3	98	3.76	A
	1.5+5.0+7.1	1.15	3.83	5.43	---	---	4.44	10.41	11.00	0.84	2.75	2.97	3.7	12.2	13.2	98	3.79	A
	1.5+6.0+6.0	1.16	4.63	4.63	---	---	4.41	10.41	11.20	0.77	2.62	2.90	3.4	11.6	12.9	98	3.97	A
	1.5+6.0+7.1	1.07	4.28	5.06	---	---	4.72	10.41	11.23	0.84	2.61	2.89	3.7	11.6	12.8	98	3.99	A
	2.0+2.0+2.0	2.44	2.44	2.44	---	---	2.28	7.32	8.67	0.53	1.84	2.32	2.4	8.2	10.3	98	3.98	A
	2.0+2.0+2.5	2.44	2.44	3.04	---	---	2.43	7.92	9.21	0.55	2.05	2.58	2.4	9.1	11.4	98	3.86	A
	2.0+2.0+3.5	2.38	2.38	4.17	---	---	2.72	8.93	9.89	0.60	2.42	2.89	2.7	10.7	12.8	98	3.69	A
	2.0+2.0+4.2	2.30	2.30	4.81	---	---	2.91	9.41	9.89	0.64	2.62	2.89	2.8	11.6	12.8	98	3.59	B

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
5MXS90E2V3B	2.0+2.0+5.0	2.21	2.21	5.54	---	---	3.14	9.96	10.48	0.65	2.84	3.07	2.9	12.6	13.6	98	3.51	B
	2.0+2.0+6.0	2.08	2.08	6.24	---	---	3.42	10.40	10.71	0.66	2.87	3.04	2.9	12.7	13.5	98	3.62	A
	2.0+2.0+7.1	1.87	1.87	6.66	---	---	3.73	10.40	10.75	0.70	2.86	3.03	3.1	12.7	13.4	98	3.64	A
	2.0+2.5+2.5	2.43	3.05	3.05	---	---	2.57	8.53	9.21	0.57	2.28	2.58	2.5	10.1	11.4	98	3.74	A
	2.0+2.5+3.5	2.31	2.90	4.06	---	---	2.86	9.27	9.89	0.62	2.57	2.89	2.8	11.4	12.8	98	3.61	A
	2.0+2.5+4.2	2.24	2.80	4.71	---	---	3.06	9.75	10.36	0.67	2.78	3.12	3.0	12.3	13.8	98	3.51	B
	2.0+2.5+5.0	2.17	2.71	5.43	---	---	3.28	10.31	10.48	0.67	3.02	3.07	3.0	13.4	13.6	98	3.41	B
	2.0+2.5+6.0	1.98	2.48	5.94	---	---	3.56	10.40	10.71	0.68	2.87	3.04	3.0	12.7	13.5	98	3.62	A
	2.0+2.5+7.1	1.79	2.24	6.37	---	---	3.87	10.40	10.75	0.73	2.86	3.03	3.2	12.7	13.4	98	3.64	A
	2.0+3.5+3.5	2.22	3.87	3.87	---	---	3.14	9.96	10.36	0.69	2.89	3.12	3.1	12.8	13.8	98	3.45	B
	2.0+3.5+4.2	2.14	3.75	4.51	---	---	3.34	10.40	10.55	0.72	3.18	3.23	3.2	14.1	14.3	98	3.27	C
	2.0+3.5+5.0	1.98	3.47	4.95	---	---	3.56	10.40	10.90	0.72	3.07	3.30	3.2	13.6	14.6	98	3.39	C
	2.0+3.5+6.0	1.80	3.17	5.43	---	---	3.84	10.40	10.72	0.73	2.87	3.04	3.2	12.7	13.5	98	3.62	A
	2.0+3.5+7.1	1.65	2.89	5.86	---	---	4.15	10.40	10.75	0.81	2.86	3.03	3.6	12.7	13.4	98	3.64	A
	2.0+4.2+4.2	2.00	4.20	4.20	---	---	3.53	10.40	10.56	0.74	3.12	3.23	3.3	13.8	14.3	98	3.33	C
	2.0+4.2+5.0	1.86	3.90	4.64	---	---	3.76	10.40	10.91	0.77	3.07	3.30	3.4	13.6	14.6	98	3.39	C
	2.0+4.2+6.0	1.70	3.58	5.12	---	---	4.04	10.40	10.73	0.78	2.87	3.04	3.5	12.7	13.5	98	3.62	A
	2.0+4.2+7.1	1.56	3.28	5.56	---	---	4.35	10.40	10.76	0.83	2.86	3.02	3.7	12.7	13.4	98	3.64	A
	2.0+5.0+5.0	1.74	4.33	4.33	---	---	3.99	10.40	10.63	0.80	2.96	3.08	3.5	13.1	13.7	98	3.51	B
	2.0+5.0+6.0	1.60	4.00	4.80	---	---	4.27	10.40	10.86	0.79	2.77	2.99	3.5	12.3	13.3	98	3.75	A
	2.0+5.0+7.1	1.47	3.69	5.24	---	---	4.58	10.40	10.89	0.86	2.75	2.97	3.8	12.2	13.2	98	3.78	A
	2.0+6.0+6.0	1.48	4.46	4.46	---	---	4.55	10.40	11.09	0.82	2.62	2.90	3.6	11.6	12.9	98	3.97	A
	2.0+6.0+7.1	1.38	4.13	4.89	---	---	4.86	10.40	11.12	0.87	2.61	2.89	3.9	11.6	12.8	98	3.98	A
	2.5+2.5+2.5	2.98	2.98	2.98	---	---	2.72	8.94	9.88	0.60	2.42	2.89	2.7	10.7	12.8	98	3.69	A
	2.5+2.5+3.5	2.83	2.83	3.96	---	---	3.00	9.62	9.89	0.67	2.73	2.89	3.0	12.1	12.8	98	3.52	B
	2.5+2.5+4.2	2.74	2.74	4.62	---	---	3.20	10.10	10.36	0.69	3.01	3.12	3.1	13.4	13.8	98	3.36	C
	2.5+2.5+5.0	2.60	2.60	5.20	---	---	3.42	10.40	10.89	0.70	3.07	3.30	3.1	13.6	14.6	98	3.39	C
	2.5+2.5+6.0	2.36	2.36	5.68	---	---	3.70	10.40	10.71	0.71	2.87	3.04	3.1	12.7	13.5	98	3.62	A
	2.5+2.5+7.1	2.15	2.15	6.10	---	---	4.01	10.40	10.75	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A
	2.5+3.5+3.5	2.71	3.80	3.80	---	---	3.28	10.31	10.76	0.72	3.12	3.35	3.2	13.8	14.9	98	3.30	C
	2.5+3.5+4.2	2.55	3.57	4.28	---	---	3.48	10.40	10.77	0.74	3.18	3.35	3.3	14.1	14.9	98	3.27	C
	2.5+3.5+5.0	2.36	3.31	4.73	---	---	3.70	10.40	10.90	0.75	3.07	3.30	3.3	13.6	14.6	98	3.39	C
	2.5+3.5+6.0	2.17	3.03	5.20	---	---	3.99	10.40	10.72	0.76	2.87	3.04	3.4	12.7	13.5	98	3.62	A
	2.5+3.5+7.1	1.98	2.78	5.64	---	---	4.30	10.40	10.75	0.83	2.86	3.03	3.7	12.7	13.4	98	3.64	A
	2.5+4.2+4.2	2.38	4.01	4.01	---	---	3.68	10.40	10.77	0.77	3.12	3.35	3.4	13.8	14.9	98	3.33	C
	2.5+4.2+5.0	2.23	3.73	4.44	---	---	3.90	10.40	10.91	0.80	3.07	3.30	3.5	13.6	14.6	98	3.39	C
	2.5+4.2+6.0	2.05	3.44	4.91	---	---	4.18	10.40	10.73	0.81	2.87	3.04	3.6	12.7	13.5	98	3.62	A
	2.5+4.2+7.1	1.88	3.17	5.35	---	---	4.49	10.40	10.76	0.86	2.86	3.02	3.8	12.7	13.4	98	3.64	A
	2.5+5.0+5.0	2.08	4.16	4.16	---	---	4.13	10.40	10.63	0.83	2.96	3.08	3.7	13.1	13.7	98	3.51	B
	2.5+5.0+6.0	1.93	3.85	4.62	---	---	4.41	10.40	10.86	0.84	2.77	2.99	3.7	12.3	13.3	98	3.75	A
	2.5+5.0+7.1	1.78	3.56	5.06	---	---	4.72	10.40	10.89	0.89	2.75	2.97	3.9	12.2	13.2	98	3.78	A
	2.5+6.0+6.0	1.80	4.30	4.30	---	---	4.69	10.40	11.09	0.85	2.62	2.90	3.8	11.6	12.9	98	3.97	A
	2.5+6.0+7.1	1.67	4.00	4.73	---	---	5.00	10.40	11.12	0.90	2.61	2.89	4.0	11.6	12.8	98	3.98	A
	3.5+3.5+3.5	3.46	3.46	3.46	---	---	3.56	10.38	10.76	0.77	3.12	3.35	3.4	13.8	14.9	98	3.33	C
	3.5+3.5+4.2	3.25	3.25	3.90	---	---	3.76	10.40	10.77	0.80	3.12	3.35	3.5	13.8	14.9	98	3.33	C
	3.5+3.5+5.0	3.03	3.03	4.34	---	---	3.99	10.40	10.91	0.83	3.07	3.30	3.7	13.6	14.6	98	3.39	C
	3.5+3.5+6.0	2.80	2.80	4.80	---	---	4.27	10.40	10.73	0.84	2.87	3.04	3.7	12.7	13.5	98	3.62	A
	3.5+3.5+7.1	2.58	2.58	5.24	---	---	4.58	10.40	10.76	0.89	2.86	3.02	3.9	12.7	13.4	98	3.64	A
	3.5+4.2+4.2	3.06	3.67	3.67	---	---	3.96	10.40	10.78	0.85	3.11	3.34	3.8	13.8	14.8	98	3.34	C
	3.5+4.2+5.0	2.87	3.44	4.09	---	---	4.18	10.40	10.51	0.85	3.01	3.12	3.8	13.4	13.8	98	3.46	B
	3.5+4.2+6.0	2.66	3.19	4.55	---	---	4.46	10.40	10.74	0.87	2.87	3.03	3.9	12.7	13.4	98	3.62	A
	3.5+4.2+7.1	2.46	2.95	4.99	---	---	4.78	10.40	10.77	0.95	2.85	3.02	4.2	12.6	13.4	98	3.65	A
	3.5+5.0+5.0	2.70	3.85	3.85	---	---	4.41	10.40	10.64	0.89	2.96	3.07	3.9	13.1	13.6	98	3.51	B
	3.5+5.0+6.0	2.51	3.59	4.30	---	---	4.69	10.40	10.86	0.90	2.76	2.98	4.0	12.2	13.2	98	3.77	A
	3.5+5.0+7.1	2.34	3.33	4.73	---	---	5.00	10.40	10.90	0.95	2.75	2.97	4.2	12.2	13.2	98	3.78	A
	3.5+6.0+6.0	2.34	4.03	4.03	---	---	4.97	10.40	11.09	0.91	2.62	2.90	4.0	11.6	12.9	98	3.97	A
	4.2+4.2+4.2	3.47	3.47	3.47	---	---	4.15	10.40	10.79	0.88	3.11	3.34	3.9	13.8	14.8	98	3.34	C
	4.2+4.2+5.0	3.26	3.26	3.88	---	---	4.38	10.40	10.52	0.91	3.00	3.12	4.0	13.3	13.8	98	3.47	B
	4.2+4.2+6.0	3.03	3.03	4.34	---	---	4.66	10.40	10.75	0.92	2.86	3.03	4.1	12.7	13.4	98	3.64	A
	4.2+4.2+7.1	2.82	2.82	4.76	---	---	4.97	10.40	10.78	0.98	2.85	3.02	4.3	12.6	13.4	98	3.65	A
	4.2+5.0+5.0	3.08	3.66	3.66	---	---	4.61	10.40	10.64	0.91	2.96	3.07	4.0	13.1	13.6	98	3.51	B
	4.2+5.0+6.0	2.87	3.42	4.11	---	---	4.89	10.40	10.87	0.93	2.76	2.98	4.1	12.2	13.2	98	3.77	A
	5.0+5.0+5.0	3.46	3.46	3.46	---	---	4.83	10.38	10.77	0.95	2.85	3.02	4.2	12.6	13.4	98	3.64	A
	1.5+1.5+1.5+1.5	1.83	1.83	1.83	1.83	---	2.28	7.32	8.82	0.46	1.72	2.24	2.0	7.6	9.9	98	4.26	A
	1.5+1.5+1.5+2.0	1.83	1.83	1.83	2.44	---	2.43	7.93	9.42	0.48	1.93	2.44	2.1	8.6	10.8	98	4.11	A
	1.5+1.5+1.5+2.5	1.83	1.83	1.83	3.05	---	2.58	8.54	9.42	0.50	2.10	2.44	2.2	9.3	10.8	98	4.07	A
	1.5+1.5+1.5+3.5	1.74	1.74	1.74	4.06	---	2.86	9.28	10.19	0.54	2.39	2.75	2.4	10.6	12.2	98	3.88	A
	1.5+1.5+1.5+4.2	1.68	1.68	1.68	4.71	---	3.06	9.76	10.74	0.59	2.59	3.03	2.6	11.5	13.4	98	3.77	A
	1.5+1.5+1.5+5.0	1.63	1.63	1.63	5.43	---	3.28	10.32	10.86	0.59	2.76	2.98	2.6	12.2	13.2	98	3.74	A
	1.5+1.5+1.5+6.0	1.49	1.49	1.49	5.95	---	3.56	10.41	11.09	0.60	2.62	2.90	2.7	11.6	12.9	98	3.97	A
	1.5+1.5+1.5+7.1	1.35	1.35	1.35	6.37	---	3.87	10.41	11.12	0.66	2.61	2.88	2.9	11.6	12.8	98	3.99	A
	1.5+1.5+2.0+2.0	1.83	1.83	2.44	2.44	---	2.58	8.54	9.42	0.50	2.10	2.44	2.2	9.3	10.8	98	4.07	A
	1.5+1.5+2.0+2.5	1.79	1.79	2.38	2.98	---	2.72	8.94	10.18	0.52	2.24	2.76	2.3	9.9	12.2	98	3.99	A
	1.5+1.5+2.0+3.5	1.70	1.70	2.27	3.97	---	3.00	9.63	10.19	0.59	2.49	2.75	2.6	11.0	12.2	98	3.87	A
	1.5+1.5+2.0+4.2	1.65	1.65	2.20	4.62	---	3.20	10.11	10.74	0.61	2.75	3.03	2.7	12.2	13.4	98	3.68	A
	1.5+1.5+2.0+5.0	1.56	1.56	2.08	5.21	---	3.42	10.41	10.86	0.64	2.76	2.98	2.8	12.2	13.2	98	3.77	A
	1.5+1.5+2.0+6.0	1.42	1.42	1.89	5.68	---	3.70	10.41	11.09	0.62	2.62	2.90	2.8	11.6	12.9	98	3.97	A
	1.5+1.5+2.0+7.1	1.29	1.29	1.72	6.11	---	4.01	10.41	11.12	0.69	2.61	2.88	3.1	11.6	12.8	98	3.99	A
	1.5+1.5+2.5+2.5	1.74	1.74	2.90	2.90	---	2.86	9.28	10.18	0.57	2.39	2.76	2.5	10.6	12.2	98	3.88	A
	1.5+1.5+2.5+3.5	1.66	1.66	2.77	3.88	---	3.14	9.97	10.73	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A
	1.5+1.5+2.5+4.2	1.61	1.61	2.68	4.51	---	3.34	10.41	10.74	0.63	2.87	3.03	2.8	12.7	13.4	98	3.63	A
	1.5+1.5+2.5+5.0	1.49	1.49	2.48	4.96	---	3.56	10.41	10.86	0.66	2.76	2.98	2.9	12.2	13.2	98	3.77	A
	1.5+1.5+2.5+6.0	1.36	1.36	2.26	5.43	---	3.84	10.41	11.09	0.67	2.62	2.90	3.0	11.6	12.9	98	3.97	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
5MXS90E2V3B	1.5+1.5+2.5+7.1	1.24	1.24	2.07	5.87	---	4.15	10.41	11.12	0.71	2.61	2.88	3.1	11.6	12.8	98	3.99	A
	1.5+1.5+3.5+3.5	1.56	1.56	3.64	3.64	---	3.42	10.41	10.74	0.66	2.87	3.03	2.9	12.7	13.4	98	3.63	A
	1.5+1.5+3.5+4.2	1.46	1.46	3.41	4.09	---	3.62	10.41	10.74	0.68	2.86	3.03	3.0	12.7	13.4	98	3.64	A
	1.5+1.5+3.5+5.0	1.36	1.36	3.17	4.53	---	3.84	10.41	10.87	0.71	2.76	2.98	3.1	12.2	13.2	98	3.77	A
	1.5+1.5+3.5+6.0	1.25	1.25	2.91	5.00	---	4.13	10.41	11.10	0.72	2.61	2.89	3.2	11.6	12.8	98	3.99	A
	1.5+1.5+3.5+7.1	1.15	1.15	2.68	5.43	---	4.44	10.41	11.13	0.79	2.60	2.88	3.5	11.5	12.8	98	4.00	A
	1.5+1.5+4.2+4.2	1.37	1.37	3.84	3.84	---	3.82	10.41	10.75	0.73	2.86	3.03	3.2	12.7	13.4	98	3.64	A
	1.5+1.5+4.2+5.0	1.28	1.28	3.58	4.27	---	4.04	10.41	10.88	0.76	2.76	2.98	3.4	12.2	13.2	98	3.77	A
	1.5+1.5+4.2+6.0	1.18	1.18	3.31	4.73	---	4.32	10.41	11.11	0.77	2.61	2.89	3.4	11.6	12.8	98	3.99	A
	1.5+1.5+4.2+7.1	1.09	1.09	3.06	5.17	---	4.63	10.41	11.14	0.81	2.60	2.88	3.6	11.5	12.8	98	4.00	A
	1.5+1.5+5.0+5.0	1.20	1.20	4.00	4.00	---	4.27	10.41	11.01	0.76	2.71	2.93	3.4	12.0	13.0	98	3.84	A
	1.5+1.5+5.0+6.0	1.12	1.12	3.72	4.46	---	4.55	10.41	11.23	0.77	2.56	2.90	3.4	11.4	12.9	98	4.07	A
	1.5+1.5+5.0+7.1	1.03	1.03	3.45	4.89	---	4.86	10.41	11.27	0.84	2.50	2.88	3.7	11.1	12.8	98	4.16	A
	1.5+1.5+6.0+6.0	1.04	1.04	4.16	4.16	---	4.83	10.41	11.46	0.80	2.43	2.81	3.5	10.8	12.5	98	4.28	A
	1.5+2.0+2.0+2.0	1.79	2.38	2.38	2.38	---	2.72	8.94	10.18	0.52	2.24	2.76	2.3	9.9	12.2	98	3.99	A
	1.5+2.0+2.0+2.5	1.74	2.32	2.32	2.90	---	2.86	9.28	10.18	0.57	2.39	2.76	2.5	10.6	12.2	98	3.88	A
	1.5+2.0+2.0+3.5	1.66	2.22	2.22	3.88	---	3.14	9.97	10.73	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A
	1.5+2.0+2.0+4.2	1.61	2.15	2.15	4.51	---	3.34	10.41	10.74	0.63	2.87	3.03	2.8	12.7	13.4	98	3.63	A
	1.5+2.0+2.0+5.0	1.49	1.98	1.98	4.96	---	3.56	10.41	10.86	0.66	2.76	2.98	2.9	12.2	13.2	98	3.77	A
	1.5+2.0+2.0+6.0	1.36	1.81	1.81	5.43	---	3.84	10.41	11.09	0.67	2.62	2.90	3.0	11.6	12.9	98	3.97	A
	1.5+2.0+2.0+7.1	1.24	1.65	1.65	5.87	---	4.15	10.41	11.12	0.71	2.61	2.88	3.1	11.6	12.8	98	3.99	A
	1.5+2.0+2.5+2.5	1.70	2.27	2.83	2.83	---	3.00	9.63	10.18	0.59	2.54	2.76	2.6	11.3	12.2	98	3.79	A
	1.5+2.0+2.5+3.5	1.63	2.17	2.72	3.80	---	3.28	10.32	10.73	0.63	2.81	3.04	2.8	12.5	13.5	98	3.67	A
	1.5+2.0+2.5+4.2	1.53	2.04	2.55	4.29	---	3.48	10.41	10.74	0.66	2.87	3.03	2.9	12.7	13.4	98	3.63	A
	1.5+2.0+2.5+5.0	1.42	1.89	2.37	4.73	---	3.70	10.41	10.86	0.68	2.76	2.98	3.0	12.2	13.2	98	3.77	A
	1.5+2.0+2.5+6.0	1.30	1.74	2.17	5.21	---	3.99	10.41	11.09	0.69	2.62	2.90	3.1	11.6	12.9	98	3.97	A
	1.5+2.0+2.5+7.1	1.19	1.59	1.99	5.64	---	4.30	10.41	11.12	0.74	2.61	2.88	3.3	11.6	12.8	98	3.99	A
	1.5+2.0+3.5+3.5	1.49	1.98	3.47	3.47	---	3.56	10.41	10.74	0.68	2.87	3.03	3.0	12.7	13.4	98	3.63	A
	1.5+2.0+3.5+4.2	1.39	1.86	3.25	3.90	---	3.76	10.41	10.74	0.73	2.86	3.03	3.2	12.7	13.4	98	3.64	A
	1.5+2.0+3.5+5.0	1.30	1.74	3.04	4.34	---	3.99	10.41	10.87	0.73	2.76	2.98	3.2	12.2	13.2	98	3.77	A
	1.5+2.0+3.5+6.0	1.20	1.60	2.80	4.80	---	4.27	10.41	11.10	0.74	2.61	2.89	3.3	11.6	12.8	98	3.99	A
	1.5+2.0+3.5+7.1	1.11	1.48	2.58	5.24	---	4.58	10.41	11.13	0.81	2.60	2.88	3.6	11.5	12.8	98	4.00	A
	1.5+2.0+4.2+4.2	1.31	1.75	3.67	3.67	---	3.96	10.41	10.75	0.75	2.86	3.03	3.3	12.7	13.4	98	3.64	A
	1.5+2.0+4.2+5.0	1.23	1.64	3.44	4.10	---	4.18	10.41	10.88	0.78	2.76	2.98	3.5	12.2	13.2	98	3.77	A
	1.5+2.0+4.2+6.0	1.14	1.52	3.19	4.56	---	4.46	10.41	11.11	0.79	2.61	2.89	3.5	11.6	12.8	98	3.99	A
	1.5+2.0+4.2+7.1	1.06	1.41	2.95	4.99	---	4.78	10.41	11.14	0.84	2.60	2.88	3.7	11.5	12.8	98	4.00	A
	1.5+2.0+5.0+5.0	1.16	1.54	3.86	3.86	---	4.41	10.41	11.01	0.79	2.71	2.93	3.5	12.0	13.0	98	3.84	A
	1.5+2.0+5.0+6.0	1.08	1.44	3.59	4.31	---	4.69	10.41	11.23	0.82	2.56	2.90	3.6	11.4	12.9	98	4.07	A
	1.5+2.0+5.0+7.1	1.00	1.33	3.34	4.74	---	5.00	10.41	11.27	0.87	2.50	2.88	3.9	11.1	12.8	98	4.16	A
	1.5+2.0+6.0+6.0	1.01	1.34	4.03	4.03	---	4.97	10.41	11.46	0.83	2.43	2.81	3.7	10.8	12.5	98	4.28	A
	1.5+2.5+2.5+2.5	1.66	2.77	2.77	2.77	---	3.14	9.97	10.72	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A
	1.5+2.5+2.5+3.5	1.56	2.60	2.60	3.64	---	3.42	10.41	10.73	0.66	2.87	3.04	2.9	12.7	13.5	98	3.63	A
	1.5+2.5+2.5+4.2	1.46	2.43	2.43	4.09	---	3.62	10.41	10.74	0.68	2.87	3.03	3.0	12.7	13.4	98	3.63	A
	1.5+2.5+2.5+5.0	1.36	2.26	2.26	4.53	---	3.84	10.41	10.86	0.71	2.76	2.98	3.1	12.2	13.2	98	3.77	A
	1.5+2.5+2.5+6.0	1.25	2.08	2.08	5.00	---	4.13	10.41	11.09	0.72	2.62	2.90	3.2	11.6	12.9	98	3.97	A
	1.5+2.5+2.5+7.1	1.15	1.91	1.91	5.43	---	4.44	10.41	11.12	0.79	2.61	2.88	3.5	11.6	12.8	98	3.99	A
	1.5+2.5+3.5+3.5	1.42	2.37	3.31	3.31	---	3.70	10.41	10.74	0.71	2.87	3.03	3.1	12.7	13.4	98	3.63	A
	1.5+2.5+3.5+4.2	1.33	2.22	3.11	3.74	---	3.90	10.41	10.74	0.76	2.86	3.03	3.4	12.7	13.4	98	3.64	A
	1.5+2.5+3.5+5.0	1.25	2.08	2.91	4.16	---	4.13	10.41	10.87	0.76	2.76	2.98	3.4	12.2	13.2	98	3.77	A
	1.5+2.5+3.5+6.0	1.16	1.93	2.70	4.63	---	4.41	10.41	11.10	0.77	2.61	2.89	3.4	11.6	12.8	98	3.99	A
	1.5+2.5+3.5+7.1	1.07	1.78	2.50	5.06	---	4.72	10.41	11.13	0.84	2.60	2.88	3.7	11.5	12.8	98	4.00	A
	1.5+2.5+4.2+4.2	1.26	2.10	3.53	3.53	---	4.10	10.41	10.75	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A
	1.5+2.5+4.2+5.0	1.18	1.97	3.31	3.94	---	4.32	10.41	10.88	0.81	2.76	2.98	3.6	12.2	13.2	98	3.77	A
	1.5+2.5+4.2+6.0	1.10	1.83	3.08	4.40	---	4.61	10.41	11.11	0.82	2.61	2.89	3.6	11.6	12.8	98	3.99	A
	1.5+2.5+4.2+7.1	1.02	1.70	2.86	4.83	---	4.92	10.41	11.14	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A
	1.5+2.5+5.0+5.0	1.12	1.86	3.72	3.72	---	4.10	10.41	10.75	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A
	1.5+2.5+5.0+6.0	1.04	1.74	3.47	4.16	---	4.32	10.41	10.88	0.81	2.76	2.98	3.6	12.2	13.2	98	3.77	A
	1.5+3.5+3.5+3.5	1.30	3.04	3.04	3.04	---	3.99	10.41	10.74	0.76	2.86	3.03	3.4	12.7	13.4	98	3.64	A
	1.5+3.5+3.5+4.2	1.23	2.87	2.87	3.44	---	4.18	10.41	10.75	0.81	2.86	3.03	3.6	12.7	13.4	98	3.64	A
	1.5+3.5+3.5+5.0	1.16	2.70	2.70	3.86	---	4.41	10.41	10.88	0.84	2.76	2.98	3.7	12.2	13.2	98	3.77	A
	1.5+3.5+3.5+6.0	1.08	2.51	2.51	4.31	---	4.69	10.41	11.11	0.85	2.61	2.89	3.8	11.6	12.8	98	3.99	A
	1.5+3.5+3.5+7.1	1.00	2.34	2.34	4.74	---	5.00	10.41	11.14	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A
	1.5+3.5+4.2+4.2	1.17	2.72	3.26	3.26	---	4.38	10.41	10.76	0.83	2.86	3.02	3.7	12.7	13.4	98	3.64	A
	1.5+3.5+4.2+5.0	1.10	2.57	3.08	3.67	---	4.61	10.41	10.89	0.86	2.75	2.98	3.8	12.2	13.2	98	3.79	A
	1.5+3.5+4.2+6.0	1.03	2.40	2.88	4.11	---	4.89	10.41	11.12	0.87	2.61	2.89	3.9	11.6	12.8	98	3.99	A
	1.5+3.5+5.0+5.0	1.04	2.43	3.47	3.47	---	4.83	10.41	11.01	0.90	2.71	2.93	4.0	12.0	13.0	98	3.84	A
	1.5+4.2+4.2+4.2	1.11	3.10	3.10	3.10	---	4.58	10.41	10.77	0.89	2.85	3.02	3.9	12.6	13.4	98	3.65	A
	1.5+4.2+4.2+5.0	1.05	2.93	2.93	3.49	---	4.80	10.41	10.90	0.92	2.75	2.97	4.1	12.2	13.2	98	3.79	A
	2.0+2.0+2.0+2.0	2.32	2.32	2.32	2.32	---	2.86	9.28	10.18	0.57	2.39	2.76	2.5	10.6	12.2	98	3.88	A
	2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.84	---	3.00	9.62	10.18	0.59	2.49	2.76	2.6	11.0	12.2	98	3.86	A
	2.0+2.0+2.0+3.5	2.17	2.17	2.17	3.80	---	3.28	10.31	10.73	0.63	2.81	3.04	2.8	12.5	13.5	98	3.67	A
	2.0+2.0+2.0+4.2	2.04	2.04	2.04	4.28	---	3.48	10.40	10.74	0.66	2.87	3.03	2.9	12.7	13.4	98	3.62	A
	2.0+2.0+2.0+5.0	1.89	1.89	1.89	4.73	---	3.70	10.40	10.86	0.68	2.76	2.99	3.0	12.2	13.3	98	3.77	A
	2.0+2.0+2.0+6.0	1.73	1.73	1.73	5.21	---	3.99	10.40	11.09	0.69	2.62	2.90	3.1	11.6	12.9	98	3.97	A
	2.0+2.0+2.0+7.1	1.59	1.59	1.59	5.63	---	4.30	10.40	11.12	0.74	2.61	2.88	3.3	11.6	12.8	98	3.98	A
	2.0+2.0+2.5+2.5	2.21	2.21	2.77	2.77	---	3.14	9.96	10.72	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A
	2.0+2.0+2.5+3.5	2.08	2.08	2.60	3.64	---	3.42	10.40	10.73	0.66	2.87	3.04	2.9	12.7	13.5	98	3.62	A
	2.0+2.0+2.5+4.2	1.94	1.94	2.44	4.08	---	3.62	10.40	10.74	0.68	2.87	3.03	3.0	12.7	13.4	98	3.62	A
	2.0+2.0+2.5+5.0	1.81	1.81	2.26	4.52	---	3.84	10.40	10.86	0.71	2.76	2.99	3.1	12.2	13.3	98	3.77	A
	2.0+2.0+2.5+6.0	1.66	1.66	2.08	5.00	---	4.13	10.40	11.09	0.72	2.62	2.90	3.2	11.6	12.9	98	3.97	A
	2.0+2.0+2.5+7.1	1.53	1.53	1.91	5.43	---	4.44	10.40	11.12	0.79	2.61	2.88	3.5	11.6	12.8	98	3.98	A
	2.0+2.0+3.5+3.5	1.89	1.89	3.31	3.31	---	3.70	10.40	10.74	0.71	2.87	3.03	3.1	12.7	13.4	98	3.62	A
	2.0+2.0+3.5+4.2	1.78	1.78	3.11	3.73	---	3.90	10.40	10.74	0.76	2.86	3.03	3.4	12.7	13.4	98	3.64	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
5MXS90E2V3B	2.0+2.0+3.5+5.0	1.66	1.66	2.91	4.17	---	4.13	10.40	10.87	0.76	2.76	2.98	3.4	12.2	13.2	98	3.77	A
	2.0+2.0+3.5+6.0	1.54	1.54	2.70	4.62	---	4.41	10.40	11.10	0.77	2.61	2.89	3.4	11.6	12.8	98	3.98	A
	2.0+2.0+3.5+7.1	1.42	1.42	2.49	5.07	---	4.72	10.40	11.13	0.84	2.60	2.88	3.7	11.5	12.8	98	4.00	A
	2.0+2.0+4.2+4.2	1.68	1.68	3.52	3.52	---	4.10	10.40	10.75	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A
	2.0+2.0+4.2+5.0	1.58	1.58	3.31	3.93	---	4.32	10.40	10.88	0.81	2.76	2.98	3.6	12.2	13.2	98	3.77	A
	2.0+2.0+4.2+6.0	1.46	1.46	3.09	4.39	---	4.61	10.40	11.11	0.82	2.61	2.89	3.6	11.6	12.8	98	3.98	A
	2.0+2.0+4.2+7.1	1.36	1.36	2.85	4.83	---	4.92	10.40	11.14	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A
	2.0+2.0+5.0+5.0	1.49	1.49	3.71	3.71	---	4.55	10.40	11.01	0.84	2.71	2.93	3.7	12.0	13.0	98	3.84	A
	2.0+2.0+5.0+6.0	1.39	1.39	3.47	4.15	---	4.83	10.40	11.23	0.85	2.51	2.90	3.8	11.1	12.9	98	4.14	A
	2.0+2.5+2.5+2.5	2.18	2.71	2.71	2.71	---	3.28	10.31	10.72	0.64	2.82	3.04	2.8	12.5	13.5	98	3.66	A
	2.0+2.5+2.5+3.5	1.97	2.48	2.48	3.47	---	3.56	10.40	10.73	0.68	2.87	3.04	3.0	12.7	13.5	98	3.62	A
	2.0+2.5+2.5+4.2	1.86	2.32	2.32	3.90	---	3.76	10.40	10.74	0.73	2.87	3.03	3.2	12.7	13.4	98	3.62	A
	2.0+2.5+2.5+5.0	1.73	2.17	2.17	4.33	---	3.99	10.40	10.86	0.73	2.76	2.99	3.2	12.2	13.3	98	3.77	A
	2.0+2.5+2.5+6.0	1.60	2.00	2.00	4.80	---	4.27	10.40	11.09	0.74	2.62	2.90	3.3	11.6	12.9	98	3.97	A
	2.0+2.5+2.5+7.1	1.48	1.84	1.84	5.24	---	4.58	10.40	11.12	0.82	2.61	2.88	3.6	11.6	12.8	98	3.98	A
	2.0+2.5+3.5+3.5	1.80	2.26	3.17	3.17	---	3.84	10.40	10.74	0.73	2.87	3.03	3.2	12.7	13.4	98	3.62	A
	2.0+2.5+3.5+4.2	1.71	2.13	2.98	3.58	---	4.04	10.40	10.74	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A
	2.0+2.5+3.5+5.0	1.60	2.00	2.80	4.00	---	4.27	10.40	10.87	0.78	2.76	2.98	3.5	12.2	13.2	98	3.77	A
	2.0+2.5+3.5+6.0	1.48	1.86	2.60	4.46	---	4.55	10.40	11.10	0.82	2.61	2.89	3.6	11.6	12.8	98	3.98	A
	2.0+2.5+3.5+7.1	1.38	1.72	2.41	4.89	---	4.86	10.40	11.13	0.87	2.60	2.88	3.9	11.5	12.8	98	4.00	A
	2.0+2.5+4.2+4.2	1.61	2.01	3.39	3.39	---	4.24	10.40	10.75	0.81	2.86	3.03	3.6	12.7	13.4	98	3.64	A
	2.0+2.5+4.2+5.0	1.52	1.90	3.19	3.79	---	4.46	10.40	10.88	0.84	2.76	2.98	3.7	12.2	13.2	98	3.77	A
	2.0+2.5+4.2+6.0	1.42	1.77	2.97	4.24	---	4.75	10.40	11.11	0.85	2.61	2.89	3.8	11.6	12.8	98	3.98	A
	2.0+2.5+5.0+5.0	1.43	1.79	3.59	3.59	---	4.69	10.40	11.01	0.87	2.71	2.93	3.9	12.0	13.0	98	3.84	A
	2.0+2.5+5.0+6.0	1.34	1.68	3.35	4.03	---	4.97	10.40	11.23	0.88	2.51	2.90	3.9	11.1	12.9	98	4.14	A
	2.0+3.5+3.5+3.5	1.67	2.91	2.91	2.91	---	4.13	10.40	10.74	0.78	2.86	3.03	3.5	12.7	13.4	98	3.64	A
	2.0+3.5+3.5+4.2	1.58	2.76	2.76	3.30	---	4.32	10.40	10.75	0.84	2.86	3.03	3.7	12.7	13.4	98	3.64	A
	2.0+3.5+3.5+5.0	1.49	2.60	2.60	3.71	---	4.55	10.40	10.88	0.87	2.76	2.98	3.9	12.2	13.2	98	3.77	A
	2.0+3.5+3.5+6.0	1.38	2.43	2.43	4.16	---	4.83	10.40	11.11	0.87	2.61	2.89	3.9	11.6	12.8	98	3.98	A
	2.0+3.5+4.2+4.2	1.50	2.62	3.14	3.14	---	4.52	10.40	10.76	0.89	2.86	3.02	3.9	12.7	13.4	98	3.64	A
	2.0+3.5+4.2+5.0	1.41	2.48	2.97	3.54	---	4.75	10.40	10.89	0.89	2.75	2.98	3.9	12.2	13.2	98	3.78	A
	2.0+3.5+5.0+5.0	1.35	2.35	3.35	3.35	---	4.97	10.40	11.01	0.92	2.65	2.93	4.1	11.8	13.0	98	3.92	A
	2.0+4.2+4.2+4.2	1.43	2.99	2.99	2.99	---	4.72	10.40	10.77	0.92	2.85	3.02	4.1	12.6	13.4	98	3.65	A
	2.0+4.2+4.2+5.0	1.35	2.84	2.84	3.37	---	4.94	10.40	10.90	0.95	2.75	2.97	4.2	12.2	13.2	98	3.78	A
	2.5+2.5+2.5+2.5	2.60	2.60	2.60	2.60	---	3.42	10.40	10.72	0.66	2.87	3.04	2.9	12.7	13.5	98	3.62	A
	2.5+2.5+2.5+3.5	2.36	2.36	2.36	3.32	---	3.70	10.40	10.73	0.71	2.87	3.04	3.1	12.7	13.5	98	3.62	A
	2.5+2.5+2.5+4.2	2.22	2.22	2.22	3.74	---	3.90	10.40	10.74	0.76	2.87	3.03	3.4	12.7	13.4	98	3.62	A
	2.5+2.5+2.5+5.0	2.08	2.08	2.08	4.16	---	4.13	10.40	10.86	0.76	2.76	2.99	3.4	12.2	13.3	98	3.77	A
	2.5+2.5+2.5+6.0	1.93	1.93	1.93	4.61	---	4.41	10.40	11.09	0.77	2.62	2.90	3.4	11.6	12.9	98	3.97	A
	2.5+2.5+2.5+7.1	1.78	1.78	1.78	5.06	---	4.72	10.40	11.12	0.84	2.61	2.88	3.7	11.6	12.8	98	3.98	A
	2.5+2.5+3.5+3.5	2.17	2.17	3.03	3.03	---	3.99	10.40	10.74	0.76	2.87	3.03	3.4	12.7	13.4	98	3.62	A
	2.5+2.5+3.5+4.2	2.05	2.05	2.87	3.43	---	4.18	10.40	10.74	0.81	2.86	3.03	3.6	12.7	13.4	98	3.64	A
	2.5+2.5+3.5+5.0	1.93	1.93	2.70	3.84	---	4.41	10.40	10.87	0.84	2.76	2.98	3.7	12.2	13.2	98	3.77	A
	2.5+2.5+3.5+6.0	1.79	1.79	2.51	4.31	---	4.69	10.40	11.10	0.85	2.61	2.89	3.8	11.6	12.8	98	3.98	A
	2.5+2.5+3.5+7.1	1.67	1.67	2.33	4.73	---	5.00	10.40	11.13	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A
	2.5+2.5+4.2+4.2	1.94	1.94	3.26	3.26	---	4.38	10.40	10.75	0.84	2.86	3.03	3.7	12.7	13.4	98	3.64	A
	2.5+2.5+4.2+5.0	1.83	1.83	3.08	3.66	---	4.61	10.40	10.88	0.87	2.76	2.98	3.9	12.2	13.2	98	3.77	A
	2.5+2.5+4.2+6.0	1.71	1.71	2.87	4.11	---	4.89	10.40	11.11	0.87	2.61	2.89	3.9	11.6	12.8	98	3.98	A
	2.5+2.5+5.0+5.0	1.73	1.73	3.47	3.47	---	4.83	10.40	11.01	0.90	2.71	2.93	4.0	12.0	13.0	98	3.84	A
	2.5+3.5+3.5+3.5	2.00	2.80	2.80	2.80	---	4.27	10.40	10.74	0.84	2.86	3.03	3.7	12.7	13.4	98	3.64	A
	2.5+3.5+3.5+4.2	1.90	2.66	2.66	3.18	---	4.46	10.40	10.75	0.86	2.86	3.03	3.8	12.7	13.4	98	3.64	A
	2.5+3.5+3.5+5.0	1.79	2.51	2.51	3.59	---	4.69	10.40	10.88	0.89	2.76	2.98	3.9	12.2	13.2	98	3.77	A
	2.5+3.5+3.5+6.0	1.67	2.35	2.35	4.03	---	4.97	10.40	11.11	0.90	2.61	2.89	4.0	11.6	12.8	98	3.98	A
	2.5+3.5+4.2+4.2	1.81	2.53	3.03	3.03	---	4.66	10.40	10.76	0.92	2.86	3.02	4.1	12.7	13.4	98	3.64	A
	2.5+3.5+4.2+5.0	1.72	2.39	2.87	3.42	---	4.89	10.40	10.89	0.92	2.75	2.98	4.1	12.2	13.2	98	3.78	A
	2.5+4.2+4.2+4.2	1.73	2.89	2.89	2.89	---	4.86	10.40	10.77	0.95	2.85	3.02	4.2	12.6	13.4	98	3.65	A
	3.5+3.5+3.5+3.5	2.60	2.60	2.60	2.60	---	4.55	10.40	10.75	0.89	2.86	3.03	3.9	12.7	13.4	98	3.64	A
	3.5+3.5+3.5+4.2	2.48	2.48	2.48	2.96	---	4.75	10.40	10.76	0.92	2.86	3.02	4.1	12.7	13.4	98	3.64	A
	3.5+3.5+3.5+5.0	2.35	2.35	2.35	3.35	---	4.97	10.40	10.89	0.95	2.76	2.98	4.2	12.2	13.2	98	3.77	A
	3.5+3.5+4.2+4.2	2.36	2.36	2.84	2.84	---	4.94	10.40	10.77	0.98	2.85	3.02	4.3	12.6	13.4	98	3.65	A
	1.5+1.5+1.5+1.5+1.5	1.79	1.79	1.79	1.79	1.79	2.72	8.93	10.48	0.45	2.12	2.68	2.0	9.4	11.9	98	4.21	A
	1.5+1.5+1.5+1.5+2.0	1.74	1.74	1.74	1.74	2.32	2.86	9.27	10.48	0.47	2.21	2.68	2.1	9.8	11.9	98	4.19	A
	1.5+1.5+1.5+1.5+2.5	1.70	1.70	1.70	1.70	2.83	3.00	9.62	10.48	0.51	2.31	2.68	2.3	10.2	11.9	98	4.16	A
	1.5+1.5+1.5+1.5+3.5	1.63	1.63	1.63	1.63	3.80	3.28	10.31	11.11	0.55	2.56	2.89	2.4	11.4	12.8	98	4.03	A
	1.5+1.5+1.5+1.5+4.2	1.53	1.53	1.53	1.53	4.28	3.48	10.40	11.11	0.59	2.61	2.89	2.6	11.6	12.8	98	3.98	A
	1.5+1.5+1.5+1.5+5.0	1.42	1.42	1.42	1.42	4.73	3.70	10.40	11.24	0.60	2.51	2.90	2.7	11.1	12.9	98	4.14	A
	1.5+1.5+1.5+1.5+6.0	1.30	1.30	1.30	1.30	5.20	3.99	10.40	11.47	0.60	2.38	2.81	2.7	10.6	12.5	98	4.37	A
	1.5+1.5+1.5+1.5+7.1	1.19	1.19	1.19	1.19	5.64	4.30	10.40	11.50	0.66	2.36	2.79	2.9	10.5	12.4	98	4.41	A
	1.5+1.5+1.5+2.0+2.0	1.70	1.70	1.70	2.26	2.26	3.00	9.62	10.48	0.51	2.31	2.68	2.3	10.2	11.9	98	4.16	A
	1.5+1.5+1.5+2.0+2.5	1.66	1.66	1.66	2.21	2.77	3.14	9.96	11.10	0.53	2.46	2.89	2.4	10.9	12.8	98	4.05	A
	1.5+1.5+1.5+2.0+3.5	1.56	1.56	1.56	2.08	3.64	3.42	10.40	11.11	0.57	2.61	2.89	2.5	11.6	12.8	98	3.98	A
	1.5+1.5+1.5+2.0+4.2	1.46	1.46	1.46	1.94	4.08	3.62	10.40	11.11	0.62	2.61	2.89	2.8	11.6	12.8	98	3.98	A
	1.5+1.5+1.5+2.0+5.0	1.36	1.36	1.36	1.81	4.52	3.84	10.40	11.24	0.62	2.51	2.90	2.8	11.1	12.9	98	4.14	A
	1.5+1.5+1.5+2.0+6.0	1.25	1.25	1.25	1.66	4.99	4.13	10.40	11.47	0.65	2.38	2.81	2.9	10.6	12.5	98	4.37	A
	1.5+1.5+1.5+2.0+7.1	1.15	1.15	1.15	1.53	5.43	4.44	10.40	11.50	0.69	2.36	2.79	3.1	10.5	12.4	98	4.41	A
	1.5+1.5+1.5+2.5+2.5	1.63	1.63	1.63	2.71	2.71	3.28	10.31	11.10	0.55	2.56	2.89	2.4	11.4	12.8	98	4.03	A
	1.5+1.5+1.5+2.5+3.5	1.49	1.49	1.49	2.48	3.47	3.56	10.40	11.11	0.60	2.61	2.89	2.7	11.6	12.8	98	3.98	A
	1.5+1.5+1.5+2.5+4.2	1.39	1.39	1.39	2.32	3.90	3.76	10.40	11.11	0.64	2.61	2.89	2.8	11.6	12.8	98	3.98	A
	1.5+1.5+1.5+2.5+5.0	1.30	1.30	1.30	2.17	4.33	3.99	10.40	11.24	0.66	2.51	2.90	2.9	11.1	12.9	98	4.14	A
	1.5+1.5+1.5+2.5+6.0	1.20	1.20	1.20	2.00	4.80	4.27	10.40	11.47	0.67	2.38	2.81	3.0	10.6	12.5	98	4.37	A
	1.5+1.5+1.5+2.5+7.1	1.11	1.11	1.11	1.84	5.24	4.58	10.40	11.50	0.71	2.36	2.79	3.1	10.5	12.4	98	4.41	A
	1.5+1.5+1.5+3.5+3.5	1.36	1.36	1.36	3.17	3.17	3.84	10.40	11.11	0.66	2.61	2.89	2.9	11.6	12.8	98	3.98	A
	1.5+1.5+1.5+3.5+4.2	1.28	1.28	1.28	2.98	3.58	4.04	10.40	11.12	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
5MXS90E2V3B	1.5+1.5+1.5+3.5+5.0	1.20	1.20	1.20	2.80	4.00	4.27	10.40	11.25	0.71	2.51	2.89	3.1	11.1	12.8	98	4.14	A
	1.5+1.5+1.5+3.5+6.0	1.11	1.11	1.11	2.60	4.46	4.55	10.40	11.48	0.72	2.37	2.80	3.2	10.5	12.4	98	4.39	A
	1.5+1.5+1.5+3.5+7.1	1.03	1.03	1.03	2.41	4.89	4.86	10.40	11.51	0.79	2.36	2.79	3.5	10.5	12.4	98	4.41	A
	1.5+1.5+1.5+4.2+4.2	1.21	1.21	1.21	3.39	3.39	4.24	10.40	11.13	0.73	2.60	2.88	3.2	11.5	12.8	98	4.00	A
	1.5+1.5+1.5+4.2+5.0	1.14	1.14	1.14	3.19	3.80	4.46	10.40	11.26	0.76	2.50	2.89	3.4	11.1	12.8	98	4.16	A
	1.5+1.5+1.5+4.2+6.0	1.06	1.06	1.06	2.97	4.24	4.75	10.40	11.49	0.77	2.37	2.80	3.4	10.5	12.4	98	4.39	A
	1.5+1.5+1.5+5.0+5.0	1.08	1.08	1.08	3.59	3.59	4.69	10.40	11.38	0.76	2.46	2.84	3.4	10.9	12.6	98	4.23	A
	1.5+1.5+1.5+5.0+6.0	1.01	1.01	1.01	3.35	4.03	4.97	10.40	11.61	0.79	2.32	2.75	3.5	10.3	12.2	98	4.48	A
	1.5+1.5+2.0+2.0+2.0	1.66	1.66	2.21	2.21	2.21	3.14	9.96	11.10	0.53	2.46	2.89	2.4	10.9	12.8	98	4.05	A
	1.5+1.5+2.0+2.0+2.5	1.63	1.63	2.17	2.17	2.71	3.28	10.31	11.10	0.55	2.56	2.89	2.4	11.4	12.8	98	4.03	A
	1.5+1.5+2.0+2.0+3.5	1.49	1.49	1.98	1.98	3.47	3.56	10.40	11.11	0.60	2.61	2.89	2.7	11.6	12.8	98	3.98	A
	1.5+1.5+2.0+2.0+4.2	1.39	1.39	1.86	1.86	3.90	3.76	10.40	11.11	0.64	2.61	2.89	2.8	11.6	12.8	98	3.98	A
	1.5+1.5+2.0+2.0+5.0	1.30	1.30	1.73	1.73	4.33	3.99	10.40	11.24	0.66	2.51	2.90	2.9	11.1	12.9	98	4.14	A
	1.5+1.5+2.0+2.0+6.0	1.20	1.20	1.60	1.60	4.80	4.27	10.40	11.47	0.67	2.38	2.81	3.0	10.6	12.5	98	4.37	A
	1.5+1.5+2.0+2.0+7.1	1.11	1.11	1.48	1.48	5.24	4.58	10.40	11.50	0.71	2.36	2.79	3.1	10.5	12.4	98	4.41	A
	1.5+1.5+2.0+2.5+2.5	1.56	1.56	2.08	2.60	2.60	3.42	10.40	11.10	0.58	2.62	2.89	2.6	11.6	12.8	98	3.97	A
	1.5+1.5+2.0+2.5+3.5	1.42	1.42	1.89	2.36	3.31	3.70	10.40	11.11	0.62	2.61	2.89	2.8	11.6	12.8	98	3.98	A
	1.5+1.5+2.0+2.5+4.2	1.33	1.33	1.78	2.22	3.73	3.90	10.40	11.11	0.66	2.61	2.89	2.9	11.6	12.8	98	3.98	A
	1.5+1.5+2.0+2.5+5.0	1.25	1.25	1.66	2.08	4.16	4.13	10.40	11.24	0.69	2.51	2.90	3.1	11.1	12.9	98	4.14	A
	1.5+1.5+2.0+2.5+6.0	1.16	1.16	1.54	1.93	4.62	4.41	10.40	11.47	0.69	2.38	2.81	3.1	10.6	12.5	98	4.37	A
	1.5+1.5+2.0+2.5+7.1	1.07	1.07	1.42	1.78	5.06	4.72	10.40	11.50	0.76	2.36	2.79	3.4	10.5	12.4	98	4.41	A
	1.5+1.5+2.0+3.5+3.5	1.30	1.30	1.73	3.03	3.03	3.99	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	1.5+1.5+2.0+3.5+4.2	1.23	1.23	1.64	2.87	3.44	4.18	10.40	11.12	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	1.5+1.5+2.0+3.5+5.0	1.16	1.16	1.54	2.70	3.85	4.41	10.40	11.25	0.74	2.51	2.89	3.3	11.1	12.8	98	4.14	A
	1.5+1.5+2.0+3.5+6.0	1.08	1.08	1.43	2.51	4.30	4.69	10.40	11.48	0.74	2.37	2.80	3.3	10.5	12.4	98	4.39	A
	1.5+1.5+2.0+3.5+7.1	1.00	1.00	1.33	2.33	4.73	5.00	10.40	11.51	0.81	2.36	2.79	3.6	10.5	12.4	98	4.41	A
	1.5+1.5+2.0+4.2+4.2	1.16	1.16	1.55	3.26	3.26	4.38	10.40	11.13	0.76	2.60	2.88	3.4	11.5	12.8	98	4.00	A
	1.5+1.5+2.0+4.2+5.0	1.10	1.10	1.46	3.08	3.66	4.61	10.40	11.26	0.79	2.50	2.89	3.5	11.1	12.8	98	4.16	A
	1.5+1.5+2.0+4.2+6.0	1.03	1.03	1.37	2.87	4.11	4.89	10.40	11.49	0.79	2.37	2.80	3.5	10.5	12.4	98	4.39	A
	1.5+1.5+2.0+5.0+5.0	1.04	1.04	1.39	3.47	3.47	4.83	10.40	11.38	0.82	2.46	2.84	3.6	10.9	12.6	98	4.23	A
	1.5+1.5+2.5+2.5+2.5	1.49	1.49	2.48	2.48	2.48	3.56	10.40	11.10	0.60	2.62	2.89	2.7	11.6	12.8	98	3.97	A
	1.5+1.5+2.5+2.5+3.5	1.36	1.36	2.26	2.26	3.17	3.84	10.40	11.11	0.67	2.61	2.89	3.0	11.6	12.8	98	3.98	A
	1.5+1.5+2.5+2.5+4.2	1.28	1.28	2.13	2.13	3.58	4.04	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	1.5+1.5+2.5+2.5+5.0	1.20	1.20	2.00	2.00	4.00	4.27	10.40	11.24	0.71	2.51	2.90	3.1	11.1	12.9	98	4.14	A
	1.5+1.5+2.5+2.5+6.0	1.11	1.11	1.86	1.86	4.46	4.55	10.40	11.47	0.72	2.38	2.81	3.2	10.6	12.5	98	4.37	A
	1.5+1.5+2.5+2.5+7.1	1.03	1.03	1.72	1.72	4.89	4.86	10.40	11.50	0.79	2.36	2.79	3.5	10.5	12.4	98	4.41	A
	1.5+1.5+2.5+3.5+3.5	1.25	1.25	2.08	2.91	2.91	4.13	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	1.5+1.5+2.5+3.5+4.2	1.18	1.18	1.97	2.76	3.31	4.32	10.40	11.12	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A
	1.5+1.5+2.5+3.5+5.0	1.11	1.11	1.86	2.60	3.71	4.55	10.40	11.25	0.76	2.51	2.89	3.4	11.1	12.8	98	4.14	A
	1.5+1.5+2.5+3.5+6.0	1.04	1.04	1.73	2.43	4.16	4.83	10.40	11.48	0.79	2.37	2.80	3.5	10.5	12.4	98	4.39	A
	1.5+1.5+2.5+4.2+4.2	1.12	1.12	1.87	3.14	3.14	4.52	10.40	11.13	0.79	2.60	2.88	3.5	11.5	12.8	98	4.00	A
	1.5+1.5+2.5+4.2+5.0	1.06	1.06	1.77	2.97	3.54	4.75	10.40	11.26	0.82	2.50	2.89	3.6	11.1	12.8	98	4.16	A
	1.5+1.5+2.5+5.0+5.0	1.01	1.01	1.68	3.35	3.35	4.97	10.40	11.38	0.84	2.46	2.84	3.7	10.9	12.6	98	4.23	A
	1.5+1.5+3.5+3.5+3.5	1.16	1.16	2.70	2.70	2.70	4.41	10.40	11.12	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A
	1.5+1.5+3.5+3.5+4.2	1.10	1.10	2.56	2.56	3.08	4.61	10.40	11.13	0.81	2.60	2.88	3.6	11.5	12.8	98	4.00	A
	1.5+1.5+3.5+3.5+5.0	1.04	1.04	2.43	2.43	3.47	4.83	10.40	11.26	0.84	2.50	2.89	3.7	11.1	12.8	98	4.16	A
	1.5+1.5+3.5+4.2+4.2	1.05	1.05	2.44	2.93	2.93	4.80	10.40	11.14	0.87	2.60	2.88	3.9	11.5	12.8	98	4.00	A
	1.5+2.0+2.0+2.0+2.0	1.63	2.17	2.17	2.17	2.17	3.28	10.31	11.10	0.55	2.56	2.89	2.4	11.4	12.8	98	4.03	A
	1.5+2.0+2.0+2.0+2.5	1.56	2.08	2.08	2.08	2.60	3.42	10.40	11.10	0.58	2.62	2.89	2.6	11.6	12.8	98	3.97	A
	1.5+2.0+2.0+2.0+3.5	1.42	1.89	1.89	1.89	3.31	3.70	10.40	11.11	0.62	2.61	2.89	2.8	11.6	12.8	98	3.98	A
	1.5+2.0+2.0+2.0+4.2	1.33	1.78	1.78	1.78	3.73	3.90	10.40	11.11	0.66	2.61	2.89	2.9	11.6	12.8	98	3.98	A
	1.5+2.0+2.0+2.0+5.0	1.25	1.66	1.66	1.66	4.16	4.13	10.40	11.24	0.69	2.51	2.90	3.1	11.1	12.9	98	4.14	A
	1.5+2.0+2.0+2.0+6.0	1.16	1.54	1.54	1.54	4.62	4.41	10.40	11.47	0.69	2.38	2.81	3.1	10.6	12.5	98	4.37	A
	1.5+2.0+2.0+2.0+7.1	1.07	1.42	1.42	1.42	5.06	4.72	10.40	11.50	0.76	2.36	2.79	3.4	10.5	12.4	98	4.41	A
	1.5+2.0+2.0+2.5+2.5	1.49	1.98	1.98	2.48	2.48	3.56	10.40	11.10	0.60	2.62	2.89	2.7	11.6	12.8	98	3.97	A
	1.5+2.0+2.0+2.5+3.5	1.36	1.81	1.81	2.26	3.17	3.84	10.40	11.11	0.67	2.61	2.89	3.0	11.6	12.8	98	3.98	A
	1.5+2.0+2.0+2.5+4.2	1.28	1.70	1.70	2.13	3.58	4.04	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	1.5+2.0+2.0+2.5+5.0	1.20	1.60	1.60	2.00	4.00	4.27	10.40	11.24	0.71	2.51	2.90	3.1	11.1	12.9	98	4.14	A
	1.5+2.0+2.0+2.5+6.0	1.11	1.49	1.49	1.86	4.46	4.55	10.40	11.47	0.72	2.38	2.81	3.2	10.6	12.5	98	4.37	A
	1.5+2.0+2.0+2.5+7.1	1.03	1.38	1.38	1.72	4.89	4.86	10.40	11.50	0.79	2.36	2.79	3.5	10.5	12.4	98	4.41	A
	1.5+2.0+2.0+3.5+3.5	1.25	1.66	1.66	2.91	2.91	4.13	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	1.5+2.0+2.0+3.5+4.2	1.18	1.58	1.58	2.76	3.31	4.32	10.40	11.12	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A
	1.5+2.0+2.0+3.5+5.0	1.11	1.49	1.49	2.60	3.71	4.55	10.40	11.25	0.76	2.51	2.89	3.4	11.1	12.8	98	4.14	A
	1.5+2.0+2.0+3.5+6.0	1.04	1.39	1.39	2.43	4.16	4.83	10.40	11.48	0.79	2.37	2.80	3.5	10.5	12.4	98	4.39	A
	1.5+2.0+2.0+4.2+4.2	1.12	1.50	1.50	3.14	3.14	4.52	10.40	11.13	0.79	2.60	2.88	3.5	11.5	12.8	98	4.00	A
	1.5+2.0+2.0+4.2+5.0	1.06	1.41	1.41	2.97	3.54	4.75	10.40	11.26	0.82	2.50	2.89	3.6	11.1	12.8	98	4.16	A
	1.5+2.0+2.0+5.0+5.0	1.01	1.34	1.34	3.35	3.35	4.97	10.40	11.38	0.84	2.46	2.84	3.7	10.9	12.6	98	4.23	A
	1.5+2.0+2.5+2.5+2.5	1.42	1.89	2.36	2.36	2.36	3.70	10.40	11.10	0.62	2.62	2.89	2.8	11.6	12.8	98	3.97	A
	1.5+2.0+2.5+2.5+3.5	1.30	1.73	2.17	2.17	3.03	3.99	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	1.5+2.0+2.5+2.5+4.2	1.23	1.64	2.05	2.05	3.44	4.18	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	1.5+2.0+2.5+2.5+5.0	1.16	1.54	1.93	1.93	3.85	4.41	10.40	11.24	0.74	2.51	2.90	3.3	11.1	12.9	98	4.14	A
	1.5+2.0+2.5+2.5+6.0	1.08	1.43	1.79	1.79	4.30	4.69	10.40	11.47	0.74	2.38	2.81	3.3	10.6	12.5	98	4.37	A
	1.5+2.0+2.5+2.5+7.1	1.00	1.33	1.67	1.67	4.73	5.00	10.40	11.50	0.82	2.36	2.79	3.6	10.5	12.4	98	4.41	A
	1.5+2.0+2.5+3.5+3.5	1.20	1.60	2.00	2.80	2.80	4.27	10.40	11.11	0.74	2.61	2.89	3.3	11.6	12.8	98	3.98	A
	1.5+2.0+2.5+3.5+4.2	1.14	1.52	1.90	2.66	3.19	4.46	10.40	11.12	0.79	2.61	2.89	3.5	11.6	12.8	98	3.98	A
	1.5+2.0+2.5+3.5+5.0	1.08	1.43	1.79	2.51	3.59	4.69	10.40	11.25	0.82	2.51	2.89	3.6	11.1	12.8	98	4.14	A
	1.5+2.0+2.5+3.5+6.0	1.01	1.34	1.68	2.35	4.03	4.97	10.40	11.48	0.82	2.37	2.80	3.6	10.5	12.4	98	4.39	A
	1.5+2.0+2.5+4.2+4.2	1.08	1.44	1.81	3.03	3.03	4.66	10.40	11.13	0.81	2.60	2.88	3.6	11.5	12.8	98	4.00	A
	1.5+2.0+2.5+4.2+5.0	1.03	1.37	1.71	2.87	3.42	4.89	10.40	11.26	0.84	2.50	2.89	3.7	11.1	12.8	98	4.16	A
	1.5+2.0+3.5+3.5+3.5	1.11	1.49	2.60	2.60	2.60	4.55	10.40	11.12	0.82	2.61	2.89	3.6	11.6	12.8	98	3.98	A
	1.5+2.0+3.5+3.5+4.2	1.06	1.41	2.48	2.48	2.97	4.75	10.40	11.13	0.84	2.60	2.88	3.7	11.5	12.8	98	4.00	A
	1.5+2.0+3.5+3.5+5.0	1.01	1.34	2.35	2.35	3.35	4.97	10.40	11.26	0.87	2.50	2.89	3.9	11.1	12.8	98	4.16	A
	1.5+2.0+3.5+4.2+4.2	1.01	1.35	2.36	2.84	2.84	4.94	10.40	11.14	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.			
5MXS90E2V3B	1.5+2.5+2.5+2.5+2.5	1.36	2.26	2.26	2.26	2.26	3.84	10.40	11.10	0.67	2.62	2.89	3.0	11.6	12.8	98	3.97	A
	1.5+2.5+2.5+2.5+3.5	1.25	2.08	2.08	2.08	2.91	4.13	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	1.5+2.5+2.5+2.5+4.2	1.18	1.97	1.97	1.97	3.31	4.32	10.40	11.11	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A
	1.5+2.5+2.5+2.5+5.0	1.11	1.86	1.86	1.86	3.71	4.55	10.40	11.24	0.76	2.51	2.90	3.4	11.1	12.9	98	4.14	A
	1.5+2.5+2.5+2.5+6.0	1.04	1.73	1.73	1.73	4.16	4.83	10.40	11.47	0.80	2.38	2.81	3.5	10.6	12.5	98	4.37	A
	1.5+2.5+2.5+3.5+3.5	1.16	1.93	1.93	2.70	2.70	4.41	10.40	11.11	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A
	1.5+2.5+2.5+3.5+4.2	1.10	1.83	1.83	2.56	3.08	4.61	10.40	11.12	0.82	2.61	2.89	3.6	11.6	12.8	98	3.98	A
	1.5+2.5+2.5+3.5+5.0	1.04	1.73	1.73	2.43	3.47	4.83	10.40	11.25	0.84	2.51	2.89	3.7	11.1	12.8	98	4.14	A
	1.5+2.5+2.5+4.2+4.2	1.05	1.74	1.74	2.93	2.93	4.80	10.40	11.13	0.87	2.60	2.88	3.9	11.5	12.8	98	4.00	A
	1.5+2.5+3.5+3.5+3.5	1.08	1.79	2.51	2.51	2.51	4.69	10.40	11.12	0.84	2.61	2.89	3.7	11.6	12.8	98	3.98	A
	1.5+2.5+3.5+3.5+4.2	1.03	1.71	2.39	2.39	2.87	4.89	10.40	11.13	0.87	2.60	2.88	3.9	11.5	12.8	98	4.00	A
	1.5+3.5+3.5+3.5+3.5	1.01	2.35	2.35	2.35	2.35	4.97	10.40	11.13	0.90	2.60	2.88	4.0	11.5	12.8	98	4.00	A
	2.0+2.0+2.0+2.0+2.0	2.08	2.08	2.08	2.08	2.08	3.42	10.40	11.10	0.58	2.62	2.89	2.6	11.6	12.8	98	3.97	A
	2.0+2.0+2.0+2.0+2.5	1.98	1.98	1.98	1.98	2.48	3.56	10.40	11.10	0.60	2.62	2.89	2.7	11.6	12.8	98	3.97	A
	2.0+2.0+2.0+2.0+3.5	1.81	1.81	1.81	1.81	3.16	3.84	10.40	11.11	0.67	2.61	2.89	3.0	11.6	12.8	98	3.98	A
	2.0+2.0+2.0+2.0+4.2	1.70	1.70	1.70	1.70	3.60	4.04	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	2.0+2.0+2.0+2.0+5.0	1.60	1.60	1.60	1.60	4.00	4.27	10.40	11.24	0.71	2.51	2.90	3.1	11.1	12.9	98	4.14	A
	2.0+2.0+2.0+2.0+6.0	1.49	1.49	1.49	1.49	4.44	4.55	10.40	11.47	0.72	2.38	2.81	3.2	10.6	12.5	98	4.37	A
	2.0+2.0+2.0+2.0+7.1	1.38	1.38	1.38	1.38	4.88	4.86	10.40	11.50	0.79	2.36	2.79	3.5	10.5	12.4	98	4.41	A
	2.0+2.0+2.0+2.5+2.5	1.90	1.90	1.90	2.35	2.35	3.70	10.40	11.10	0.62	2.62	2.89	2.8	11.6	12.8	98	3.97	A
	2.0+2.0+2.0+2.5+3.5	1.73	1.73	1.73	2.17	3.04	3.99	10.40	11.11	0.69	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	2.0+2.0+2.0+2.5+4.2	1.64	1.64	1.64	2.05	3.43	4.18	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	2.0+2.0+2.0+2.5+5.0	1.54	1.54	1.54	1.93	3.85	4.41	10.40	11.24	0.74	2.51	2.90	3.3	11.1	12.9	98	4.14	A
	2.0+2.0+2.0+2.5+6.0	1.43	1.43	1.43	1.80	4.31	4.69	10.40	11.47	0.74	2.38	2.81	3.3	10.6	12.5	98	4.37	A
	2.0+2.0+2.0+2.5+7.1	1.33	1.33	1.33	1.67	4.74	5.00	10.40	11.50	0.82	2.36	2.79	3.6	10.5	12.4	98	4.41	A
	2.0+2.0+2.0+3.5+3.5	1.90	1.90	1.90	2.35	2.35	3.70	10.40	11.10	0.62	2.62	2.89	2.8	11.6	12.8	98	3.97	A
	2.0+2.0+2.0+3.5+4.2	1.52	1.52	1.52	2.66	3.18	4.46	10.40	11.12	0.79	2.55	2.89	3.5	11.3	12.8	98	4.08	A
	2.0+2.0+2.0+3.5+5.0	1.43	1.43	1.43	2.51	3.60	4.69	10.40	11.25	0.82	2.51	2.89	3.6	11.1	12.8	98	4.14	A
	2.0+2.0+2.0+3.5+6.0	1.34	1.34	1.34	2.35	4.03	4.97	10.40	11.48	0.82	2.37	2.80	3.6	10.5	12.4	98	4.39	A
	2.0+2.0+2.0+4.2+4.2	1.44	1.44	1.44	3.04	3.04	4.66	10.40	11.13	0.81	2.55	2.88	3.6	11.3	12.8	98	4.08	A
	2.0+2.0+2.0+4.2+5.0	1.37	1.37	1.37	2.87	3.42	4.89	10.40	11.26	0.84	2.56	2.95	3.7	11.4	13.1	98	4.06	A
	2.0+2.0+2.5+2.5+2.5	1.81	1.81	2.26	2.26	2.26	3.84	10.40	11.10	0.67	2.62	2.89	3.0	11.6	12.8	98	3.97	A
	2.0+2.0+2.5+2.5+3.5	1.66	1.66	2.08	2.08	2.92	4.13	10.40	11.11	0.71	2.61	2.89	3.1	11.6	12.8	98	3.98	A
	2.0+2.0+2.5+2.5+4.2	1.58	1.58	1.97	1.97	3.30	4.32	10.40	11.11	0.74	2.56	2.89	3.3	11.4	12.8	98	4.06	A
	2.0+2.0+2.5+2.5+5.0	1.49	1.49	1.86	1.86	3.70	4.55	10.40	11.24	0.76	2.51	2.90	3.4	11.1	12.9	98	4.14	A
	2.0+2.0+2.5+2.5+6.0	1.39	1.39	1.73	1.73	4.16	4.83	10.40	11.47	0.80	2.38	2.81	3.5	10.6	12.5	98	4.37	A
	2.0+2.0+2.5+3.5+3.5	1.54	1.54	1.92	2.70	2.70	4.41	10.40	11.11	0.76	2.61	2.89	3.4	11.6	12.8	98	3.98	A
	2.0+2.0+2.5+3.5+4.2	1.46	1.46	1.84	2.56	3.08	4.61	10.40	11.12	0.82	2.55	2.89	3.6	11.3	12.8	98	4.08	A
	2.0+2.0+2.5+3.5+5.0	1.39	1.39	1.72	2.43	3.47	4.83	10.40	11.25	0.84	2.51	2.89	3.7	11.1	12.8	98	4.14	A
	2.0+2.0+2.5+4.2+4.2	1.40	1.40	1.74	2.93	2.93	4.80	10.40	11.13	0.87	2.60	2.94	3.9	11.5	13.0	98	4.00	A
	2.0+2.0+3.5+3.5+3.5	1.44	1.44	2.52	2.50	2.50	4.69	10.40	11.12	0.84	2.61	2.89	3.7	11.6	12.8	98	3.98	A
	2.0+2.0+3.5+3.5+4.2	1.37	1.37	2.40	2.39	2.87	4.89	10.40	11.13	0.87	2.60	2.94	3.9	11.5	13.0	98	4.00	A
	2.0+2.5+2.5+2.5+2.5	1.72	2.17	2.17	2.17	2.17	3.99	10.40	11.10	0.69	2.62	2.89	3.1	11.6	12.8	98	3.97	A
	2.0+2.5+2.5+2.5+3.5	1.60	2.00	2.00	2.00	2.80	4.27	10.40	11.11	0.74	2.61	2.89	3.3	11.6	12.8	98	3.98	A
	2.0+2.5+2.5+2.5+4.2	1.52	1.90	1.90	1.90	3.18	4.46	10.40	11.11	0.79	2.56	2.89	3.5	11.4	12.8	98	4.06	A
	2.0+2.5+2.5+2.5+5.0	1.44	1.79	1.79	1.79	3.59	4.69	10.40	11.24	0.82	2.51	2.90	3.6	11.1	12.9	98	4.14	A
	2.0+2.5+2.5+2.5+6.0	1.33	1.68	1.68	1.68	4.03	4.97	10.40	11.47	0.82	2.38	2.81	3.6	10.6	12.5	98	4.37	A
	2.0+2.5+2.5+3.5+3.5	1.48	1.86	1.86	2.60	2.60	4.55	10.40	11.11	0.82	2.61	2.89	3.6	11.6	12.8	98	3.98	A
	2.0+2.5+2.5+3.5+4.2	1.41	1.77	1.77	2.48	2.97	4.75	10.40	11.12	0.84	2.55	2.89	3.7	11.3	12.8	98	4.08	A
	2.0+2.5+2.5+3.5+5.0	1.34	1.68	1.68	2.35	3.35	4.97	10.40	11.25	0.87	2.51	2.89	3.9	11.1	12.8	98	4.14	A
	2.0+2.5+2.5+4.2+4.2	1.34	1.69	1.69	2.84	2.84	4.94	10.40	11.13	0.90	2.60	2.94	4.0	11.5	13.0	98	4.00	A
	2.0+2.5+3.5+3.5+3.5	1.38	1.73	2.43	2.43	2.43	4.83	10.40	11.12	0.87	2.61	2.89	3.9	11.6	12.8	98	3.98	A
	2.5+2.5+2.5+2.5+2.5	2.08	2.08	2.08	2.08	2.08	4.13	10.40	11.10	0.72	2.62	2.89	3.2	11.6	12.8	98	3.97	A
	2.5+2.5+2.5+2.5+3.5	1.93	1.93	1.93	1.93	2.68	4.41	10.40	11.11	0.77	2.61	2.89	3.4	11.6	12.8	98	3.98	A
	2.5+2.5+2.5+2.5+4.2	1.83	1.83	1.83	1.83	3.08	4.61	10.40	11.11	0.82	2.56	2.89	3.6	11.4	12.8	98	4.06	A
	2.5+2.5+2.5+2.5+5.0	1.73	1.73	1.73	1.73	3.48	4.83	10.40	11.24	0.85	2.51	2.90	3.8	11.1	12.9	98	4.14	A
	2.5+2.5+2.5+3.5+3.5	1.80	1.80	1.80	2.50	2.50	4.69	10.40	11.11	0.85	2.61	2.89	3.8	11.6	12.8	98	3.98	A
	2.5+2.5+2.5+3.5+4.2	1.71	1.71	1.71	2.40	2.87	4.89	10.40	11.12	0.87	2.61	2.89	3.9	11.6	12.8	98	3.98	A
	2.5+2.5+3.5+3.5+3.5	1.69	1.69	2.34	2.34	2.34	4.97	10.40	11.12	0.90	2.61	2.89	4.0	11.6	12.8	98	3.98	A

Notes: 1. Cooling capacity is based on 27°CDB/19°CWB (Indoor temperature). 35°CDB (Outdoor temperature).
Heating capacity is based on 20°CDB (Indoor temperature). 7°CDB/6°CWB (Outdoor temperature).
2. The total ability of connected a indoor unit is up to 14.5kW.
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
1.5. 2.0. 2.5. 3.5 kW class; wall mounted K series
4.2. 5.0 kW class; wall mounted J series
6.0. 7.1 kW class; wall mounted G series

* This page contains preliminary data

INVERTER

- Possibility to connect up to 9 indoor units
- All indoor units can be individually controlled and do not need to be installed in the same room or even at the same time
- Possibility to combine different types of indoor units: wall mounted, floor standing, concealed ceiling, ceiling suspended units, round flow or 4-way blow cassettes
- Slim design for flexible installation
- Easy installation thanks to automatic refrigerant charging operation, automatic test operation
- Possibility to limit peak power consumption between 30 and 80%, for example during periods with high power demand

Heating & Cooling

CONNECTABLE INDOOR UNITS	Wall mounted													Floor standing						Concealed ceiling								Flexi type				Round flow cassette			4-way blow cassette				Ceiling suspended		
	FTXG-J			CTXS-K		FTXS-K		FTXS-J/G						FVXG-K			FVXS-F			FDBQ-B	FDXS-E		FDXS-C		FBQ-C			FLXS-B				FCQG-F			FFQ-B9V				FHQ-B		
	25	35	50	15	35	20	25	25	35	42	50	60	71	25	35	50	25	35	50	25	25	35	50	60	35	50	60	25	35	50	60	35	50	60	25	35	50	60	35	50	60
RXYSQ-P8	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

CONNECTABLE INDOOR UNITS						
Indoor unit					FTXG25JA	FTXG35JA	FTXG50JA
Casing	Colour				Brushed aluminium		
Dimensions	Unit	HeightxWidthxDepth		mm	295x915x155		
Weight	Unit			kg	11		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8.8/6.8/4.7/3.8	10.1/7.3/4.6/3.9	10.3/8.5/6.7/5.7
	Heating	High/Nom./Low/Silent operation		m^3/min	9.6/7.9/6.2/5.4	10.8/8.6/6.4/5.6	11.4/9.8/8.1/7.1
Sound power level	Cooling	High		dBA	54	58	60
	Heating	High		dBA	55	58	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/25/22	42/34/26/23	44/40/35/32
	Heating	High/Nom./Low/Silent operation		dBA	39/34/28/25	42/36/29/26	44/40/35/32
Refrigerant	Type				R-410A		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.52		12.7
	Drain				18		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

CONNECTABLE INDOOR UNITS						
Indoor unit					FTXG25JW	FTXG35JW	FTXG50JW
Casing	Colour				Matt crystal white		
Dimensions	Unit	HeightxWidthxDepth		mm	295x915x155		
Weight	Unit			kg	11		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8.8/6.8/4.7/3.8	10.1/7.3/4.6/3.9	10.3/8.5/6.7/5.7
	Heating	High/Nom./Low/Silent operation		m^3/min	9.6/7.9/6.2/5.4	10.8/8.6/6.4/5.6	11.4/9.8/8.1/7.1
Sound power level	Cooling	High		dBA	54	58	60
	Heating	High		dBA	55	58	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/25/22	42/34/26/23	44/40/35/32
	Heating	High/Nom./Low/Silent operation		dBA	39/34/28/25	42/36/29/26	44/40/35/32
Refrigerant	Type				R-410A		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.52		12.70
	Drain				18		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

CONNECTABLE INDOOR UNITS							
Indoor unit				CTXS15K	FTXS20K	FTXS25K	CTXS35K
Casing	Colour			White			
Dimensions	Unit	HeightxWidthxDepth	mm	289x780x215			
Weight	Unit		kg	8			
Fan - Air flow rate	Cooling	High	m^3/min	7.9/6.3/4.7/3.9	8.8/6.7/4.7/3.9	9.1/7.0/5.0/3.9	9.0/7.5/6.0/4.3
	Heating	High	m^3/min	9.2/7.2/5.2/3.9	9.5/7.8/6.0/4.3	10.0/8.0/6.0/4.3	10.1/8.1/6.3/4.3
Sound power level	Cooling	High	dBA	53	56	57	58
	Heating	High	dBA	54	56	57	57
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	37/31/25/21	40/32/24/19	41/33/25/19	42/35/28/21
	Heating	High/Nom./Low/Silent operation	dBA	38/33/28/21	40/34/27/19	41/34/27/19	41/36/30/21
Refrigerant	Type			R-410A			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.52			
	Drain			18.0			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240			

CONNECTABLE INDOOR UNITS								
Indoor unit				FTXS35J	FTXS42J	FTXS50J	FTXS60G	FTXS71G
Casing	Colour							
Dimensions	Unit	HeightxWidthxDepth	mm				290x1,050x250	
Weight	Unit		kg		10		12	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	11.4/8.7/5.8/4.4	11.3/9.0/6.8/5.9	11.6/9.2/7.0/6.0	16.0/13.5/11.3/10.1	17.2/14.5/11.5/10.5
	Heating	High/Nom./Low/Silent operation	m^3/min	12.4/9.5/6.8/6.0	12.2/9.7/7.3/6.4	12.1/9.8/7.6/6.7	17.2/14.9/12.6/11.3	19.5/16.7/14.2/12.6
Sound power level	Cooling	Nom.	dBA	61		62	61	62
	Heating	Nom.	dBA	61		63	60	62
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	45/37/29/23	45/39/33/30	46/40/34/31	45/41/36/33	46/42/37/34
	Heating	High/Nom./Low/Silent operation	dBA	45/39/29/26	45/39/33/30	47/41/34/31	44/40/35/32	46/42/37/34
Refrigerant	Type							
Piping connections	Liquid	OD	mm					
	Gas	OD	mm			12.7		15.9
	Drain						18.0	
Power supply	Phase / Frequency / Voltage		Hz / V					

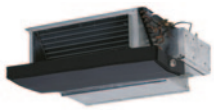
CONNECTABLE INDOOR UNITS						
Indoor unit				FTX20JV	FTX25JV	FTX35JV
Casing	Colour			White		
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x198		
Weight	Unit		kg	7		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	9.1/7.4/5.9/4.7	9.2/7.6/6.0/4.8	9.3/7.7/6.1/4.9
	Heating	High/Nom./Low/Silent operation	m^3/min	9.4/7.8/6.3/5.5	9.7/8.0/6.3/5.5	10.1/8.4/6.7/5.7
Sound power level	Cooling	Nom.	dBA	55	56	57
	Heating	Nom.	dBA	55	56	57
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	39/33/25/22	40/33/26/22	41/34/27/23
	Heating	High/Nom./Low/Silent operation	dBA	39/34/28/25	40/34/28/25	41/35/29/26
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		

CONNECTABLE INDOOR UNITS						
Indoor unit				FVXG25K	FVXG35K	FVXG50K
Casing	Colour			Fresh white (6.5Y 9.5/0.5)		
Dimensions	Unit	HeightxWidthxDepth	mm	600x950x215		
Weight	Unit		kg	22		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	8.9/7.0/5.3/4.5	9.1/7.2/5.3/4.5	10.6/8.9/7.3/6.0
	Heating	High/Nom./Low/Silent operation	m^3/min	9.9/7.8/5.7/4.7	10.2/8.0/5.8/5.0	12.2/10.0/7.8/6.8
Sound power level	Cooling	Nom.	dBA	54	55	56
	Heating	Nom.	dBA	55	56	58
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24	44/40/36/32
	Heating	High/Nom./Low/Silent operation/Radiant heat	dBA	39/32/26/22/19	40/33/27/23/19	46/40/34/30/20
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.50		12.70
	Drain			18		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		

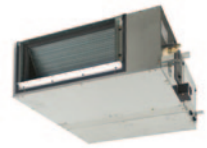
CONNECTABLE INDOOR UNITS						
Indoor unit				FVXS25F	FVXS35F	FVXS50F
Casing	Colour			White		
Dimensions	Unit	HeightxWidthxDepth	mm	600x700x210		
Weight	Unit		kg	14		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	8.2/6.5/4.8/4.1	8.5/6.7/4.9/4.5	10.7/9.2/7.8/6.6
	Heating	High/Nom./Low/Silent operation	m^3/min	8.8/6.9/5.0/4.4	9.4/7.3/5.2/4.7	11.8/10.1/8.5/7.1
Sound power level	Cooling	High	dBA	54	55	56
	Heating	High	dBA	54	55	57
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24	44/40/36/32
	Heating	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24	45/40/36/32
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.52		12.7
	Drain			20		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		

CONNECTABLE INDOOR UNITS							
Indoor unit				FDXS25E	FDXS35E	FDXS50C	FDXS60C
Casing	Colour			Unpainted			
Dimensions	Unit	HeightxWidthxDepth	mm	200x700x620		200x900x620	200x1,100x620
Weight	Unit		kg	21.0		27.0	30.0
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	8.7/8.0/7.3/6.2		12.0/11.0/10.0/8.4	16.0/14.8/13.5/11.2
	Heating	High/Nom./Low/Silent operation	m^3/min	8.7/8.0/7.3/6.2		12.0/11.0/10.0/8.4	16.0/14.8/13.5/11.2
Fan - External static pressure	Nom.		Pa	30		40	
Sound power level	Cooling	High	dBA	53.0		55.0	56.0
	Heating	High	dBA	53.0		55.0	56.0
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	35.0/33.0/31.0/29.0		37.0/35.0/33.0/31.0	38.0/36.0/34.0/32.0
	Heating	High/Nom./Low/Silent operation	dBA	35.0/33.0/31.0/29.0		37.0/35.0/33.0/31.0	38.0/36.0/34.0/32.0
Refrigerant	Type			R-410A			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.52		12.7	
	Drain			VP20 (I.D. 20/O.D. 26)			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220-230			

CONNECTABLE INDOOR UNITS							
Indoor unit				FLXS25B	FLXS35B	FLXS50B	FLXS60B
Casing	Colour			Almond white			
Dimensions	Unit	HeightxWidthxDepth	mm	490x1,050x200			
Weight	Unit		kg	16		17	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	7.6/6.8/6.0/5.2	8.6/7.6/6.6/5.6	11.4/10.0/8.5/7.5	12.0/10.7/9.3/8.3
	Heating	High/Nom./Low/Silent operation	m^3/min	9.2/8.3/7.4/6.6	9.8/8.9/8.0/7.2	12.1/9.8/7.5/6.8	12.8/10.6/8.4/7.5
Sound power level	Cooling	High	dBA	53	54	63	64
	Heating	High	dBA	53	55	62	63
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	37/34/31/28	38/35/32/29	47/43/39/36	48/45/41/39
	Heating	High/Nom./Low/Silent operation	dBA	37/34/31/29	39/36/33/30	46/41/35/33	47/42/37/34
Refrigerant	Type			R-410A			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.52		12.7	
	Drain			18			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220-230			



CONNECTABLE INDOOR UNITS				
Indoor unit				FDBQ25B
Casing	Colour			Unpainted
Dimensions	Unit	HeightxWidthxDepth	mm	230x652x502
Weight	Unit		kg	17.0
Fan - Air flow rate	Cooling	High/Low	m^3/min	6.50/5.20
	Heating	High/Low	m^3/min	6.95/5.20
Sound power level	Cooling	High/Low	dBA	55.0/49.0
	Heating	High/Low	dBA	55.0/49.0
Sound pressure level	Cooling	High/Low	dBA	35.0/28.0
	Heating	High/Low	dBA	35.0/29.0
Refrigerant	Type			R-410A
Piping connections	Liquid	OD	mm	6.35
	Gas	OD	mm	9.52
	Drain			27.2
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 230



CONNECTABLE INDOOR UNITS							
Indoor unit				FBQ35C8	FBQ50C8	FBQ60C8	
Casing	Colour			Unpainted			
Dimensions	Unit	HeightxWidthxDepth	mm	300x700x700		300x1,000x700	
Required ceiling void >			mm	350			
Weight	Unit		kg	25		34	
Decoration panel	Model			BYBS45DJW1		BYBS71DJW1	
	Colour			White (10Y9/0.5)			
	Dimensions	HeightxWidthxDepth	mm	55x800x500		55x1,100x500	
	Weight		kg	3.5		4.5	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	16/11		18/15	
	Heating	High/Nom./Low/Silent operation	m^3/min	16/11		18/15	
Fan - External static pressure	High/Nom.		Pa	100/30			
Sound power level	Cooling	High	dBA	63		57	
	Heating	High	dBA	-			
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	37/29			
	Heating	High/Nom./Low/Silent operation	dBA	37/29			
Refrigerant	Type			R-410A			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.52	12.70		
	Drain			VP25 (O.D. 32 / I.D. 25)			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220			

CONNECTABLE INDOOR UNITS						
Indoor units				*FCQG35F	*FCQG50F	*FCQG60F
Dimensions	Unit	HeightxWidthxDepth	mm	204x840x840		
Weight	Unit		kg	19		
Decoration panel	Model			BYCQ140DW1[1] / BYCQ140DW1W[2] / BYCQ140DGW1[3]		
	Colour			Pure White(RAL 9010)		
	Dimensions	HeightxWidthxDepth	mm	50x950x950 / 50x950x950 / 130x950x950		
	Weight		kg	5.5 / 5.5 / 11.5		
Sound power level	Cooling	High	dBA	-		
Sound pressure level	Cooling	High/Low	dBA	-		
	Heating	High/Low	dBA	-		
Refrigerant	Type			R-410A		
Piping connections	Liquid	OD	mm	-		
	Gas	OD	mm	-		
	Drain			-		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50/60 / 220-240/220		

CONNECTABLE INDOOR UNITS							
Indoor unit				FFQ25B9V	FFQ35B9V	FFQ50B9V	FFQ60B9V
Casing	Colour			-			
Dimensions	Unit	HeightxWidthxDepth	mm	286x575x575			
Weight	Unit		kg	17.5			
Decoration panel	Model			BYFQ60BAW1			
	Colour			White			
	Dimensions	HeightxWidthxDepth	mm	55x700x700			
	Weight		kg	2.7			
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	9.0/-/6.5/-	10.0/-/6.5/-	12.0/-/8.0/-	15.0/-/10.0/-
	Heating	High/Nom./Low/Silent operation	m^3/min	9.0/-/6.5/-	10.0/-/6.5/-	12.0/-/8.0/-	15.0/-/10.0/-
Sound power level	Cooling	High	dBA	46.5	49.0	53.0	58.0
	Heating	High	dBA	-			
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	29.5/-/24.5/-	32.0/-/25.0/-	36.0/-/27.0/-	41.0/-/32.0/-
	Heating	High/Nom./Low/Silent operation	dBA	29.5/-/24.5/-	32.0/-/25.0/-	36.0/-/27.0/-	41.0/-/32.0/-
Refrigerant	Type			R-410A			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.52		12.7	
	Drain			26			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 230			

[2] Pure white standard panel with grey louvers / [3] Pure white standard panel with white louvers / [4] Pure white auto cleaning panel

*Note: grey cells contain preliminary data

CONNECTABLE INDOOR UNITS							
Indoor unit					FHQ35B	FHQ50B	FHQ60B
Casing	Colour				White		
Dimensions	Unit	HeightxWidthxDepth		mm	195x960x680		195x1,160x680
Weight	Unit			kg	24	25	27
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	13/-/10/-		17/-/13/-
	Heating	High/Nom./Low/Silent operation		m^3/min	13/-/10/-		16/-/13/-
Sound power level	Cooling	High/Nom./Low		dBA	53/-/48	54/-/49	55/-/49
	Heating	High/Nom./Low		dBA	53/-/48	54/-/49	55/-/49
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	37/-/32/-	38/-/33/-	39/-/33/-
	Heating	High/Nom./Low/Silent operation		dBA	37/-/32/-	38/-/33/-	39/-/33/-
Refrigerant	Type				R-410A		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.52	12.70	
	Drain				VP20 (I.D. 20/O.D. 26)		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

CONNECTABLE OUTDOOR UNITS										
Outdoor unit					RXYSQ4P8V1	RXYSQ5P8V1	RXYSQ6P8V1	RXYSQ4P8Y1	RXYSQ5P8Y1	RXYSQ6P8Y1
Capacity range				HP	4	5	6	4	5	6
Cooling capacity	Nom.			kW	11.2	14.0	15.5	11.2	14.0	15.5
Heating capacity	Nom.			kW	12.5	16.0	18.0	12.5	16.0	18.0
Power input - 50Hz	Cooling	Nom.		kW	2.81	3.51	4.53	2.89	3.61	4.65
	Heating	Nom.		kW	2.74	3.86	4.57	2.82	3.97	4.70
EER					3.99	3.99	3.42	3.88		3.33
COP					4.56	4.15	3.94	4.43	4.03	3.83
Maximum number of connectable indoor units					8 (1) / 6 (2)	10 (1) / 8 (2)	13 (1) / 9 (2)	8 (1) / 6 (2)	10 (1) / 8 (2)	13 (1) / 9 (2)
Dimensions	Unit	HeightxWidthxDepth		mm	1,345x900x320			1,345x900x320		
Weight	Unit			kg	120			120		
Sound power level	Cooling	Nom.		dBA	66	67	69	66	67	69
Sound pressure level	Cooling	Nom.		dBA	50	51	53	50	51	53
	Heating	Nom.		dBA	52	53	55	52	53	55
Operation range	Cooling	Min.~Max.		°CDB	-5~46			-5~46		
	Heating	Min.~Max.		°CWB	-20~15.5			-20~15.5		
Refrigerant	Type				R-410A			R-410A		
Piping connections	Liquid	OD		mm	9.52			9.52		
	Gas	OD		mm	15.9 (1) / 19.1 (2)	15.9 (1) / 19.1 (2)	19.1 (1)(2)	15.9 (1) / 19.1 (2)	15.9 (1) / 19.10 (2)	19.1 (1)(2)
	Piping length	OU - IU	Max.	m	150			150		
	Total piping length	System	Actual	m	300 (1) / 115 (2)	300 (1) / 135 (2)	300 (1) / 145 (2)	300 (1) / 115 (2)	300 (1) / 135 (2)	300 (1) / 145 (2)
	Level difference	OU - IU		m	50 (1) / 40 (2) (Outdoor unit in highest position) / 30 (Indoor unit in highest position)			50 (1) / 40 (2) (Outdoor unit in highest position) / 30 (Indoor unit in highest position)		
Power supply	Phase/Frequency/Voltage			Hz/V	1N~/50/220-240			3N~/50/380-415		
Current - 50Hz	Maximum fuse amps (MFA)			A	32.0			16.0		

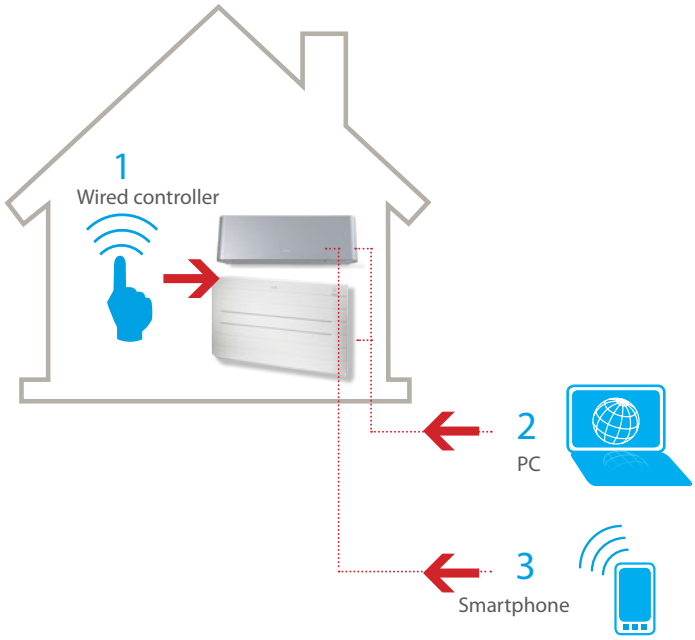
(1) In case VRV indoor units are connected | (2) In case RA indoor units are connected

Branch provider			BPMKS967B2	BPMKS967B3
Connectable indoor units			1~2	1~3
Max. indoor unit connectable capacity			14.2	20.8
Max. connectable combination			71+71	60+71+71
Dimensions	Height x Width x Depth	mm	180x294x350	
Weight		kg	7	8

Always in control,

no matter where you are

Daikin provides a new control solution to monitor and control the main functions of the residential indoor units. The system is working in an end-user friendly way and can be used from any location via your smartphone, laptop, PC, tablet, app or wired remote controller.



Residential use:

Optimal home comfort / holiday home surveillance

- Create a comfortable home climate at any time and at any place
- Remote detection of failures

Light commercial use:

Flexible office solution

- Dynamic group control in open space
- Fault manager / event logger
- Easily create a yearly schedule (iPlanner)
- Back-up configuration of air conditioning

Available software packages

	Residential*	Light commercial **	Extended light commercial **
Possibility to control indoor unit via internet	✓	✓	✓
Possibility to control multiple indoor units via internet (up to 9 KKRP01s)	✓	✓	✓
Possibility to control multiple indoor units via internet (over 9 KKRP01s)		✓	✓
Filtering data OK / ERR		✓	✓
Advanced filtering (OK / ANY ERR / COMM ERR / AC / ERR)			✓
Sorting by all columns from data-grid		✓	✓
History of alerts			✓
History of temperatures			✓
History of commands			✓
Graphic single controller with weather forecast	✓	✓	✓
Text group controller	✓	✓	✓
Weekly planner	✓		
I-planner (yearly schedule)		✓	✓
Receive via e-mail an alert report	✓	✓	✓
Autonomous periodical connectivity check			✓
Exceeded room temperature limits e-mail report			✓

* standard programmed on KKRP01A
** Additional software to be purchased online

Possible indoor units:

Standard

- FTXR28-50E
- FTXG25-50J
- FTXG25-35E
- CTXG50J
- CTXG50E
- FTXS20-71G
- FTK/XS20-50D
- FTXS50-71F
- FTXS20-50J
- FTXL20-35G
- FTX50-71GV
- FTYN50-60F
- FVXS25-50F
- FVXG25-50K
- FLK/XS25-60C/E
- ATXS20-50E
- ATXS20-50G
- ATXG25-35E

App

It will be possible to control your air conditioning via an app. This app will become available for download.

Specifications

Online controller KKRP01A

COMMUNICATION INTERFACES	
Ethernet LAN 10/100 Mbit/s	for connection intro LAN network
MODBUS	for connection of accessories
serial S21 cable 1,3m	for connection with A/C indoor unit
Power supply	directly from IU - 5 V DC for Online Controller, 12 V DC for accessories
Power consumption	120 mA, 0,6 W
IP code	IP10 / IP44 - inside A/C unit
OTHERS	
Mounting	inside of A/C IU or intro External Mounteing Kit
Weight	50g
Dimensions (W X h X d)	64 X67 X 17 mm (without cable)

Options

MATERIAL NAME	DESCRIPTION	EXPLANATION
KKRPM01A	External mounting kit	To install online controller outside the indoor unit or to extend the length of the cable between indoor unit and KKRP01A. It can easily be mounted on the wall of hidden in false ceilings.
KKRPW01A	Wifi Cable Pack	To enable wireless internet connection. Wifi module to be purchased locally.
KBRCS01A	Easy wall controller	Wired controller to be installed on the wall. Designed to easily control one indoor unit or a group of indoor units.
KBRC01A	Touch LCD wall controller	

Integration of Split, Sky Air and VRV in HA/BMS systems

Connect split indoor units to KNX interface for Home Automation system

Connect Sky Air / VRV indoor units to KNX interface for BMS integration

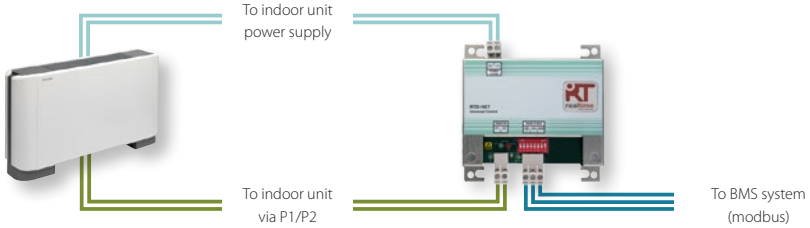
KNX interface line-up

The integration of Daikin indoor units through the KNX interface allows monitoring and control of several devices, such as lights and shutters, from one central controller. One particularly important feature is the ability to programme a 'scenario' - such as "Home leave" - in which the end-user selects a range of commands to be executed simultaneously once the scenario is selected. For instance in "Home leave", the air conditioner is off, the lights are turned off, the shutters are closed and the alarm is on.

KNX interface for

	KLIC-DD Size 90x60x35mm	KLIC-DI Size 45x45x15mm	
	Split	Sky Air	VRV
BASIC CONTROL			
ON/OFF	✓	✓	✓
Mode	Auto, heat, dry, fan, cool	Auto, heat, dry, fan, cool	Auto, heat, dry, fan, cool
Temperature	✓	✓	✓
Fan speed levels	3 or 5 + auto	2 or 3	2 or 3
Swing	Stop or movement	Stop or movement	Swing or fixed positions (5)
ADVANCED FUNCTIONALITIES			
Error management	Communication errors, Daikin unit errors		
Scenes	✓	✓	✓
Auto switch off	✓	✓	✓
Temperature limitation	✓	✓	✓
Initial configuration	✓	✓	✓
Master and slave configuration		✓	✓

Modbus interface for monitoring and control of up to 16 VRV, Sky Air, VAM or VKM indoor units



Options & accessories - Split

INDOOR UNITS	FTXR28E	FTXR42E	FTXR50E	CTXU25G	CTXU35G	CTXU42G	CTXU50G
Air purification and deodorising filter set without frame		KAF974B42S					
Air supply filter with frame		KAF963A43					
Photocatalytic deodorising filter, with frame							
Photocatalytic deodorising filter, without frame							
Air purification filter, with frame							
Air purification filter, without frame							

Notes

(1) Standard accessory

INDOOR UNITS - CONTROL SYSTEMS		FTX20JV	FTX25JV	FTX35JV	FTX50GV	FTX60GV	FTX71GV	*FTXS20K/CTXS15K
Wired remote control			BRC944B2			BRC944B2		BRC944B2
Wiring adapter for time clock	Normal open contact					KRP413AA1S		KRP413AB1S
Remote control	Normal open pulse contact					KRP413AA1S		KRP413AB1S
Cord for remote control assy	3m							BRCW901A03
	8m							BRCW901A08
Interface adapter for wired remote control								KRP980B1
Central remote control						DCS302CA61		DCS302CA51
Unified on/off control						DCS301BA61		DCS301BA51
Schedule timer						DST301BA61		DST301BA51
Interface adapter			KRP980A1 (3)			KRP928BA2S		KRP928BB2S (3)

Notes

(1) Wiring adapter supplied by Daikin. Time clock and other devices: to be purchased locally. / (2) Wiring adapter is also required for each indoor unit. / (3) For DIII-net adapter

INDOOR UNITS	FTX20JV	FTX25JV	FTX35JV	FTX50GV	FTX60GV	FTX71GV	*FTXS20K/CTXS15K
Suction grille					-		
Titanium apatite photocatalytic air-purification filter without frame		KAF971A42 (1)			KAF952B42		KAF970A46 (1)
Cord for remote control assy (3m)		BRCW901A03			BRCW901A03		
Cord for remote control assy (8m)		BRCW901A08			BRCW901A08		
Installation leg							

Notes

(1) Standard accessory

OUTDOOR UNITS	RXR28E	RXR42E	RXR50E	RX20J	RX25J	RX35J	RX50GV	RX60GV
Air direction adjustment grille					KPW937B4			KRP945A(A)4
Drain plug (1)		KKP937A4			KKP937A4			KKP937A4
Refrigerant branch piping for twin								
Extension hose set for humidification (2m)		KPMH942A402						
Relay joint for humidification (10pcs.)		KPMJ942A4						
L-shape cuffs for humidification (10pcs)		KPMH950A4L						
Hose for humidification (10m)(l)		KPMH942A42						
Hose for humidification (15m)(l)								

Notes

(1) Standard accessory

OUTDOOR UNITS	*RXS20K	*RXS25K	*RXLG25K	*RXLG35K	*RXL20J	*RXL25J
Air direction adjustment grille						
Branch provider (2 rooms)						
Branch provider (3 rooms)						

Notes

(1) Standard accessory

FTXG25J	FTXG35J	FTXG50J	FDXS25E	FDXS35E	FDXS50C	FDXS60C	FVXS25F	FVXS35F	FVXS50F	FLXS25B	FLXS35B	FLXS50B	FLXS60B
										KAZ917B41			
										KAZ917B42			
										KAF925B41			
										KAF925B42			

*FTXS25K/CTXS35K	FTXS20J	FTXS25J	FTXS35J	FTXS42J	FTXS50J	FTXS60G	FTXS71G	FVXG25K	FVXG35K	FVXG50K
BRC944B2	BRC944B2							BRC944B2		
KRP413AB1S	KRP413AA1S (1)									
KRP413AB1S	KRP413AA1S (1)									
BRCW901A03										
BRCW901A08										
KRP980B1										
DCS302CA51	DCS302CA51							DCS302CA51		
DCS301BA51	DCS301BA51							DCS301BA51		
DST301BA51	DST301BA51							DST301BA51		
KRP928BB2S (3)	KRP928BA2S (3)							KRP928BB2S (3)		

*FTXS25K/CTXS35K	FTXS20J	FTXS25J	FTXS35J	FTXS42J	FTXS50J	FTXS60G	FTXS71G	FVXG25K	FVXG35K	FVXG50K
KAF970A46 (1)	KAF968A42 (1)					KAF970A46		KAF970A46		
	BRCW901A03									
	BRCW901A08									
								BKS028		

RX71GV	RXS20J	RXS25J	RXS35J	RXS42J	RXS50J	RXS60F	RXS71F	RXG25K	RXG35K	RXK50K	2MXU-G
KRP945A(A)4	KPW937AA4				KPW945AA4	KPW945AA4		KPW937AA4		KPW945AA4	KKPW945AA4
KKP945A4	KKP937A4					KKP937A4		KKP937A4			KKP937A4
											KPMH996A10S
											KPMH996A11S

*RXL35J	2MXS40H	2MXS50H	*3MXS40K	3MXS52E	3MXS68G	4MXS68F	4MXS80E	5MXS90E
KPW937AA4	KPW945AA4		KPW945AA4	KPW945AA4				
	BPMKS9672B2			BPMKS9672B2				
	BPMKS9672B3			BPMKS9672B3				

*Note: grey cells contain preliminary data

POWER SUPPLY

T1 = 3~, 220V, 50Hz
V1 = 1~, 220-240V, 50Hz
VE = 1~, 220-240V/220V, 50Hz/60Hz*
V3 = 1~, 230V, 50Hz
VM = 1~, 220~240V/220~230V, 50Hz/60Hz
W1 = 3N~, 400V, 50Hz
Y1 = 3~, 400V, 50Hz

* For VE power supply only 1~, 220-240V, 50Hz data is displayed in this catalogue.

MEASURING CONDITIONS

AIR CONDITIONING

1) nominal cooling capacities are based on:	
Indoor temperature	27°CDB/19°CWB
Outdoor temperature	35°CDB
Refrigerant piping length	7.5m - 8/5m VRV
Level difference	0m
2) nominal heating capacities are based on:	
Indoor temperature	20°CDB
Outdoor temperature	7°CDB/6°CWB
Refrigerant piping length	7.5m - 8/5m VRV
Level difference	0m

The sound pressure level is measured via a microphone at a certain distance from the unit. It is a relative value, depending on the distance and acoustic environment (for measuring conditions: please refer to the technical databooks).
The sound power level is an absolute value indicating the "power" which a sound source generates.
For more detailed information please consult our technical databooks.

European Union's 20-20-20 energy targets

In March 2007, after years of worldwide concern, the European heads of state endorsed "an integrated approach to climate and energy policy that aims to combat climate change and increase the EU's energy security while strengthening its competitiveness. They committed Europe to transforming itself into a highly energy-efficient, low carbon economy." (http://ec.europa.eu) To turn this into a reality, a series of challenging climate and energy objectives were set and became known as the 20-20-20 energy targets, which are to be met by 2020 and these are:

By the year
2020

What this really means

In simple terms, the EU's targets are aimed at reducing the amount of energy consumed, reducing the use of fossil and other natural mineral fuels used in the production of energy, and the reduction of the amount of greenhouse gases (particularly CO_2 and water vapour) produced. And if we are to be successful in doing this, then new regulations, production and performance standards, and energy usage rules will be needed.

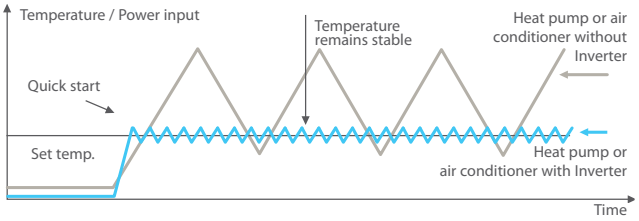
The EU has not been slow in recognizing this need. New directives have been developed and issued on the subject of

- energy labelling of domestic appliances – this must show the true energy usage of equipment across the whole year: for air-conditioning equipment this includes the introduction of a Seasonal Energy Efficiency Rating (SEER and SCOP)
- energy efficiency in buildings to reduce their impact on the environment through improved insulation, improved heating and lighting systems and the increased use of renewable energy sources
- environmental performance of products throughout their life-cycle by the systematic integration of environmental aspects at a very early stage in the product design
- fluorinated greenhouse gases (F-gas) and ozone depleting substances which aim to phase out certain refrigerants and tighten up on the checks needed to ensure that such gases are not being leaked into the atmosphere and contributing to the greenhouse effect.

The Daikin Response

Daikin, always the leader in air conditioning technology, has embraced the challenges of the EU 20-20-20 declaration and Energy Efficiency Directives and has moved positively to take a market leadership position on many issues.

Many years ago, we developed the inverter technology that is now installed in all of our air conditioning units. The inverter system supplies full load power at start up but then monitors the actual heating or cooling demand and steadily reduces the power being used until the correct temperature is reach. It then effectively turns itself off until a change is noted at which point it applies sufficient power to bring the temperature back to the set point. This direct link between temperature control and energy usage means that inverter driven air conditioners are up to 30% more energy efficiency. The eco-design requirements are very ambitious and will in the end ban non-inverter technology.

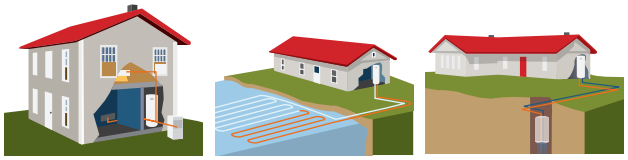


Seasonal efficiency

Over the years we have been concerned about letting our clients know the true seasonal energy efficiency of our products, as the rating system then in place was misleading. Our vision on this has been vindicated and the introduction of seasonal performance will ensure a better understanding of the energy usage of all air conditioning systems. We have been designing and engineering our equipment to achieve market-leading SEERs and SCOPs and thus contributing to a reduction of energy used.

Heat pump technology

In many ways, it is with our advanced heat pump technology and heat recovery systems that we can do most to contribute towards the EU's climate targets. Our use of heat pumps to extract heat from the ambient air (a renewable heat source referred to as aerothermal energy) is very well established and helps reduce the energy usage of whole buildings. In addition, however, heat pumps can be used to extract heat from the ground (geothermal energy) as well as rivers, lakes and ground water (hydrothermal energy). This renewable heat energy is then transferred to the refrigerant system to raise the temperature of the outflow water and thus effectively pre-heat it. This reduces the energy required to provide heating and the transferred heat is often enough to maintain domestic hot water tanks at the correct temperature. This remarkable technology will now be applied to small capacity units as we focus on total climate control in all its forms.



State-of-the-art control systems

Our systems are all connected to advanced control systems that give room-by-room settings as well as integrated building control to ensure that the customer can maximise and optimise the use of their Daikin system as a total solution for their building: one that gives perfect climate control, reduced costs and reduced environmental impact.

New refrigerants

The regulation on ozone depleting substances and the fluorinated gas directive provide some special challenges. The phasing out of R-22 refrigerants and the concerns over the environmental impact of other refrigerants has led to pressure being brought to bear for the development of non-fluorinated, low GWP (global warming potential) and natural refrigerant gases. This in turn means that refrigerant systems will have to be re-designed and re-engineered – our engineers are already hard at work developing an alternative product line and trying innovative modifications to our current lines. As always, we are the innovation leaders!

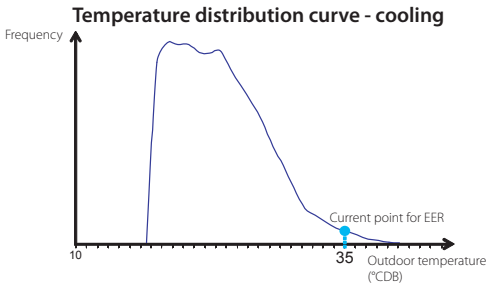
The way forward

All in all, the European Union's climate concerns have added a new urgency to our ongoing innovation and R&D – we are confident of our response and that it will deliver huge benefits to the customers in terms of more controllable solutions giving perfect comfort, reduced operating costs and a much lower ecological impact.

Daikin leads the way to seasonal efficiency

With European legislation* pressing energy users to drastically cut energy consumption, improve energy efficiency of buildings and homes, and meet the Commission's 20/20/20 targets, industry is looking at more appropriate ways to evaluate efficiency. Thus, the Eco-Design Directive aims at reducing the environmental impact of products in the EU. To that end an implementing measure for air conditioners is under development and it will introduce a new method for performance specifications – seasonal efficiency – in replacement of the current method of nominal efficiency, which has its limitations.

* EPB (Energy Performance of Buildings) Directive 2002/91/EC, ERP - Eco-Design Directive

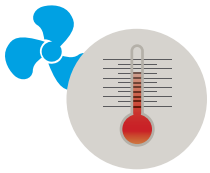


NOMINAL EFFICIENCY OUTDATED

Measuring energy performance is not new to Europe. Such measurements are used to provide consumers with information on air conditioner performance so they can make intelligent choices when purchasing. Present method in place is that of nominal efficiency, a method, however, with limitations that result in a significant gap between rated and actual performance.

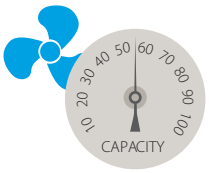
SEASONAL EFFICIENCY IN LINE WITH REAL-LIFE PERFORMANCE

To correct this situation, a more complex calculation method – seasonal efficiency – is being developed simultaneously in Eco-Design and prEN 14825 (inquiry version 2010). The major differences between seasonal and nominal calculation are:



Temperature

NOMINAL	SEASONAL
1 Temperature condition: 35°C for cooling 7°C for heating Does not often occur in reality	**Several rating temperatures** for cooling and heating, reflecting actual performance over an entire season



Capacity

NOMINAL	SEASONAL
Does not reflect partial capacity Benefits of inverter technology not visible	Integrates operation at **partial instead of full capacity** **Benefits of inverter technology** are shown

Auxiliary modes

NOMINAL	SEASONAL
Does not take auxiliary power modes into account	Includes consumption auxiliary modes: • Thermostat off • Standby mode • OFF mode • Crankcase heater

Nominal efficiency gives an indication on how efficient an air conditioner operates at a nominal condition.

Seasonal efficiency gives an indication on how efficient an air conditioner operates over an entire cooling or heating season.

- Defines a better representation of efficiency: **seasonal efficiency**
- Earliest implementation in 2013

2013
Eco-Design Directive

Today
Daikin

> **Actively contributes** to the development of the Eco-Design methodology for air conditioners by sharing experience and technical knowledge.

> First to integrate Eco-Design principle in the light commercial segment by launching Sky Air ranges **optimized for seasonal efficiency**.

> Seasonal smart series already comply with the EU's 2014 Eco-Design requirements.

> Daikin offers now a complete light commercial range of products.

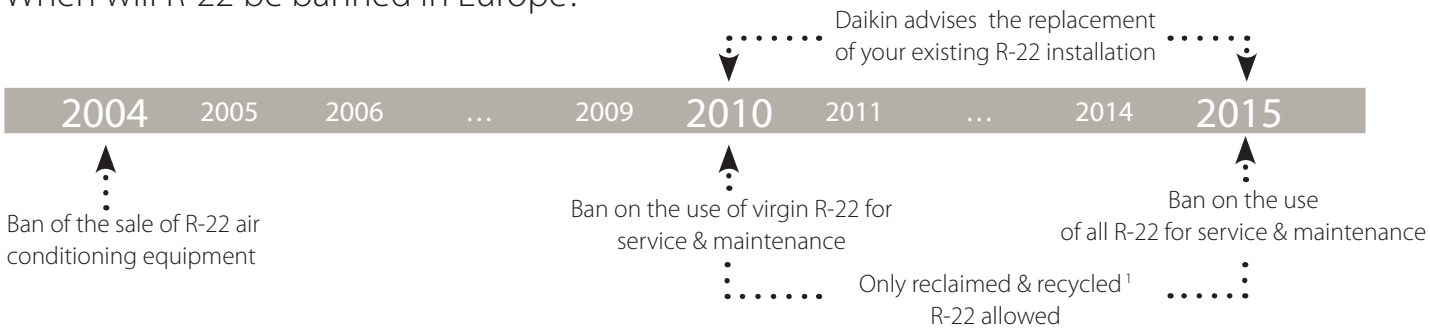
Daikin solutions to R-22 phase out

What is R-22 and why is it to be phased-out in Europe?

R-22 is a hydrochlorofluorocarbon (HCFC) which was commonly used in air conditioning systems. When R-22 is released into the air, the ultraviolet rays of the sun cause it to decompose and chlorine is released into the stratosphere. Chlorine reacts with ozone, reducing the amount of the ozone.

Due to ozone layer depletion, harmful ultraviolet rays reach the surface of the earth giving rise to a number of health and environmental issues. The international community therefore, signed the Montreal Protocol to phase out ozone depletion materials by 2030. The European Union, however, decided to ban R-22 already in 2015.

When will R-22 be banned in Europe?



[1] Recycled: re-use of R-22 following a basic cleaning process. Recycled R-22 must be re-used by the same company that carried out the recovery (can be done by installer)
Reclaimed: reprocessed R-22 in order to meet the equivalent performance of virgin R-22 (by specialized company)

The Daikin solution

to upgrade R-22 and R-407C systems

Due to significant developments in heat pump technology, today's air conditioning systems, running on R-410A refrigerant, offer better performances than R-22 and R-407C systems did in the past. Furthermore, R-22 will be soon unavailable in Europe. Already today, only reclaimed or recycled R-22 can be used for servicing. To upgrade R-22 and R-407C systems as cost effectively as possible, Daikin units can be installed using existing pipe work. Replacement technology is available for residential and commercial applications in the following ranges: Split Sky Air VRV

What is the impact on an R-22 installation?

The R-22 phase out regulation will impact on all currently operating R-22 systems, although reliable R-22 equipment does not need to be replaced immediately because maintenance can be carried out with recycled or reclaimed R-22 until 1st January 2015. However, not enough R-22 is currently reclaimed or recycled to cover the demand. As a consequence, supply shortages and price increases are expected. If there is no reclaimed or recycled R-22 available, certain repairs (for example: compressor change) will no longer be possible and considerable air conditioning system downtime can occur.

It is therefore worthwhile to consider a replacement system before 2015, especially for air conditioning systems with a large impact on the daily running of the business.

The Daikin solution

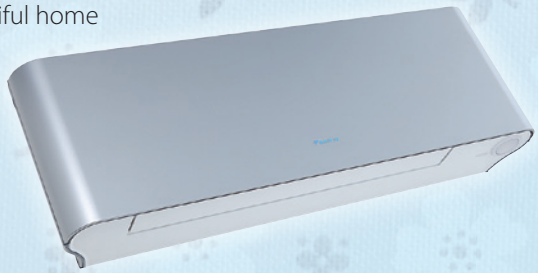
Thanks to Daikin technology, Split, Sky Air and VRV pipe work can be re-used allowing a cost effective upgrade of R-22 and R-407C systems.

DAIKIN air conditioning units

Perfect C°mfort for your home

DAIKIN EMURA

Iconic design &
engineering excellence
for beautiful home



DAIKIN URURU SARARA

6* star climate for your top comfort

* air humidification
* air dehumidification
* fresh air intake
* air purification
* cooling
* heating

DAIKIN NEXURA

Radiating perfect atmosphere

Nexura RADIATING front panel
assures INSTANT WARMTH in
just the blink of an eye.

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DAIKIN

In all of us,
a green heart

Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intention to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eco design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.

Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU), Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com

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