

Residential Air-Conditioners Catalogue for Europe

SR*series*

2025



Residential Air-Conditioners

What solutions can Mitsubishi Heavy Industries Air-Conditioner offer?

- Keep comfortable with quick cool-down/warm-up
- Energy saving for a sustainable future
- Innovative design suitable for all interiors
- Reliable air-conditioner for long term use

Mitsubishi Heavy Industries advanced technology can provide a variety of solutions.



Design award for

Mitsubishi Heavy Industries SRK-ZSX air-conditioning unit

Mitsubishi Heavy Industries has been awarded the 2017 Silver A' Design Award in the 'Engineering and Technical Design' category for its SRK-ZSX Diamond Series air-conditioning unit. It was created to meet the demanding expectations of the European air-conditioning market.



Table of contents

- INTRODUCTION	2
- PRODUCT LINE UP	4
- ADVANCED TECHNOLOGY	8
- FUNCTIONS	20
- SINGLE-SPLIT	22
- WALL MOUNTED TYPE	22 – 30
- FLOOR STANDING TYPE	31
- CEILING CONCEALED TYPE	32
- 4WAY CEILING CASSETTE TYPE	33
- MULTI-SPLIT SYSTEM	34
- CONTROL SYSTEM	74
- DIMENSIONS	76
- ENERGY EFFICIENT AND ENVIRONMENTALLY CONSCIOUS	84

Elegant Timeless Design

The ZSX/ZS and ZTL series air-conditioners have been innovatively designed with rounded contours that fit beautifully into Europe's diverse interior.



ZSX series



ZTL series

Quiet and Comfortable

Mitsubishi Heavy Industries Thermal Systems offers a unique discreet air-conditioner; quiet and comfortable which provides precise air flow and capacity control.



Energy Saving

High energy saving with comfort. Provides the user multiple solutions in comfort and energy savings. All the models can achieve high energy efficiency by use of Mitsubishi Heavy Industries technology, such as high performance compressor, DC PAM inverter technology.

Convenience

Control your air-conditioner from anywhere, anytime with the optional Wireless Control System.



PRODUCT LINE UP

■ SINGLE-SPLIT

Model			Capacity Range (kW : Rated cooling capacity)											
			1.5	2.0	2.5	3.5	4.0	4.5	5.0	6.0	6.3	7.1	8.0	10.0
WALL MOUNTED TYPE	Diamond Series SRK-ZSX-WF SRK-ZSX-W  R32 P.22 P.23 *1 *2		A+++	A+++	A+++				A++	A++				
	Diamond Series SRK-ZR-WF SRK-ZR-W  R32 P.24 P.25 *2									A++	A++	A++	A++	
	Premium Series SRK-ZS-WF SRK-ZS-W  R32 P.26 P.27 *1 *2		A+++	A+++	A++				A++					
	Standard Plus Series SRK-ZTL-W  R32 P.28	A++	A++	A++	A++				A++		A++	A++		
	Standard Series SRK-ZSP-W1  R32 P.30 New!			A++	A++			A++	A++					
FLOOR STANDING TYPE	SRF-ZS/ZSX  R32 P.31			A++	A++			A++						
CEILING CONCEALED TYPE	SRR-ZS New! (5.0,6.0kW)  R32 P.32			A++	A++			A++	A++					
CEILING CASSETTE TYPE (600x600mm)	FDTC  R32 P.33			A++	A++	A++		A++	A++					

*1 ZSX, ZS series colour variations available. *2 The photo is for -WF type.

■ MULTI-SPLIT SYSTEM

		SCM-ZS-W  P.36								SCM-ZM-S  P.36	
Model (kW)		3.0	4.0	4.5	4.1	5.0	6.0	7.1	8.0	10.0	12.5
Number of connectable indoor units		2			2 - 3			2 - 4		2 - 5	4 - 6
Outdoor unit*1		 A+++			 A+++			 A++		 A+++	 A *2
Indoor unit (kW)											
WALL MOUNTED TYPE	 SRK-ZSX-WF, -W	2.0	●	●		●	●	●	●	●	●
		2.5	●	●		●	●	●	●	●	●
		3.5	●	●		●	●	●	●	●	●
		5.0				●	●	●	●	●	●
		*3 *4 6.0					●	●	●	●	●
	 SRK-ZR-WF, -W	7.1							●	●	●
		*4 8.0								●	
	 SRK-ZS-WF, -W	1.5	●			●					
		2.0	●	●	●	●	●	●	●	●	●
		2.5	●	●	●	●	●	●	●	●	●
		*3 *4 3.5		●	●	●	●	●	●	●	●
		5.0				●	●	●	●	●	●
	 SKM-ZSP-W	1.5	●			●					
		2.0	●	●	●	●	●	●	●	●	
		2.5	●	●	●	●	●	●	●	●	
		3.5		●	●	●	●	●	●	●	
FLOOR STANDING TYPE	 SRF-ZS/ZSX	2.5	●	●		●	●	●	●	●	●
		3.5	●	●		●	●	●	●	●	●
		5.0				●	●	●	●	●	●
CEILING CONCEALED TYPE	 SRR-ZS	2.5	●	●		●	●	●	●	●	●
		3.5	●	●		●	●	●	●	●	●
		5.0				●	●	●	●	●	●
		6.0					●	●	●	●	●
CEILING CASSETTE TYPE (600x600mm)	 FDTC	2.5	●	●		●	●	●	●	●	●
		3.5	●	●		●	●	●	●	●	●
		5.0				●	●	●	●	●	●
		6.0					●	●	●	●	●
DUCT CONNECTED TYPE											
 FDUM		5.0				●	●	●	●	●	●
CEILING SUSPENDED TYPE											
 FDE		5.0				●	●	●	●	●	●

*1 Energy class depends on connected indoor units. *2 Energy label applies below cooling capacity 12kW. *3 Can be also connected colour variation type.

*4 The photo is for -WF type.

ZSX series

For more details go to P22&23 »

Available in 3 colour:



Luxurious & timeless design



ZSX series White(-WF)

ZS series

For more details go to P26&27 »

Available in 3 colour:



Sleek & modern design



ZTL series

For more details go to P28 »

Contemporary & compact design



ADVANCED TECHNOLOGY

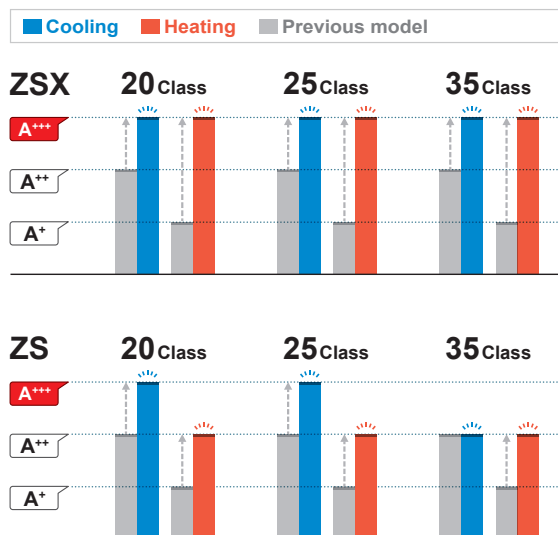
Performance & Technology

Many design changes and engineering developments have taken place in order to improve the energy efficiencies in our products.

High Efficient Performance

Mitsubishi Heavy Industries Thermal System's product ZSX and ZS series have a seasonal SEER/SCOP performance which boosts energy ratings from classes A+ to A+++.

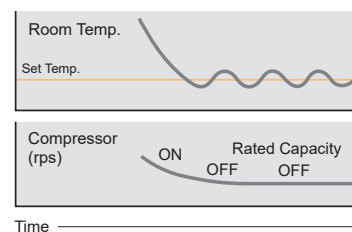
High Energy Performance (SEER/SCOP) and Class



DC PAM Inverter

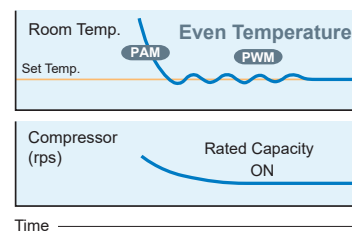
Experience the cutting-edge Pulse Amplitude Modulation (PAM) inverter technology. Air-conditioners equipped with this system deliver robust heating and cooling performance, swiftly achieving your desired temperature. The finely controlled compressor speed ensures both comfort and energy efficiency.

Conventional inverter



Less advanced technology does not address the ON/OFF cycles issue.

DC PAM inverter



Utmost comfort and energy efficiency achieved with large output power and control optimization.

DC Twin Rotary Compressor

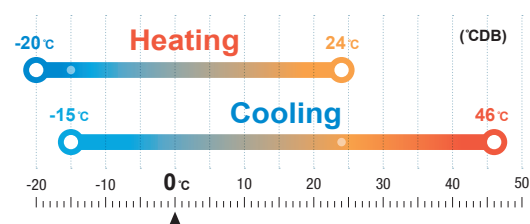
Introducing our well-established and dependable DC twin rotary compressor technology. Designed for optimal performance, it ensures low noise, minimal vibration, and high efficiency across an extensive range of operating conditions.



Featured on all models of ZSX series

Wide Range of Operation

SR series air-conditioners are designed to thrive in challenging environmental conditions. The ZSX series can operate efficiently in extreme temperatures, as low as -20°C in heating mode and up to 46°C in cooling mode. Whether you need to keep your smallest bedroom cozy or cool down a large entertainment area, the ZSX series has you covered.



* For the capacities under low temperature conditions, refer to technical manual.

Latest Technologies (ZSX series)

[Outdoor unit]

Propeller fan

Meticulously designed with blade serrations for whisper-quiet operation without compromising performance. Experience the perfect blend of efficiency and comfort.



Serrated fan blade

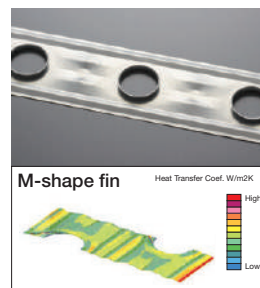
Coated PCB (Printed Wiring Board)

The coated Printed Wiring Board is designed to withstand the elements, it ensures longevity and reliable performance thanks to improved tolerance to humidity.



Heat exchanger

M-shape fins strike the perfect balance between heat transfer and airflow resistance, ensuring top-notch performance in diverse climate.



Fan grill

Innovative grill design that not only enhances airflow efficiency, but also reduces noise levels.

DC Fan Motor

Cutting-edge DC fan motors which deliver exceptional efficiency and impressive power. These DC motors consume less power compared to traditional AC motors.

Corrosion resistance

The base panel made from hot-dipped sheet steel, boasts exceptional corrosion resistance and remarkable scratch resilience.



Three Sensors

Control of room temperature and humidity is very important for people to live a comfortable life.

Use of three sensors to control indoor temperature, indoor humidity and outdoor temperature enable unit to obtain optimum air-conditioning.



Sensor for indoor temperature and humidity

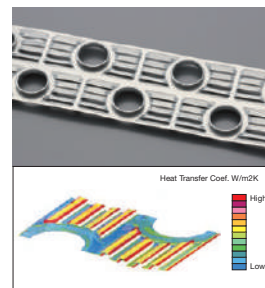


Sensor for outdoor temperature

[Indoor unit]

Heat exchanger

Our optimal combination of fin configuration and copper tube has maximised airflow volume without expanding indoor unit's size in width. Compared with previous models, the heat exchanger efficiency rate has drastically improved by 33%. The fin can maximise airflow volume and save energy simultaneously.



AIR FLOW

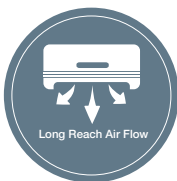
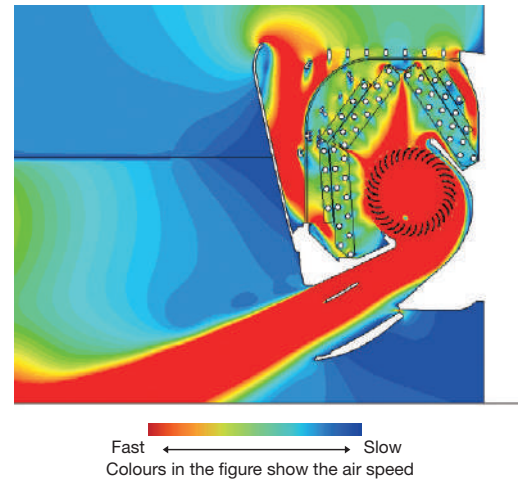
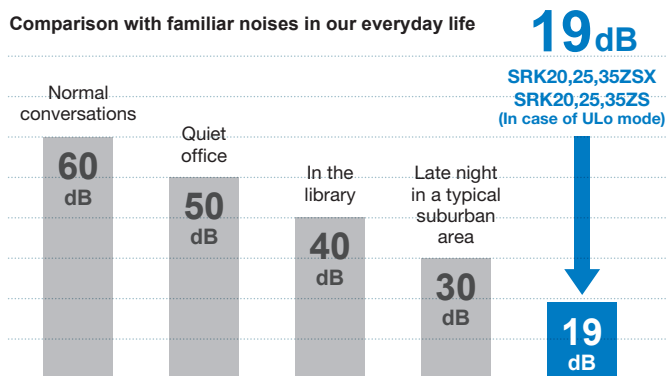


Jet Air Technology

CFD (computational fluid dynamics), commonly used for precision jet engine blade design, has now transformed air-conditioning. Our cutting-edge indoor air distribution system ensures very quiet operation and unparalleled energy efficiency across diverse indoor spaces.



Comparison with familiar noises in our everyday life



Long Reach Air Flow

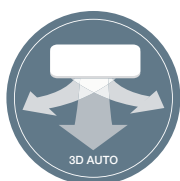
Long reach air flow is achieved by jet air technology. Good for large living rooms and shops, which increases comfort.



Double Flap

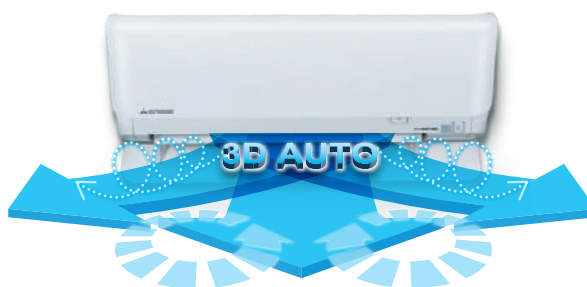
Comfort temperature is achieved by using the double flap system which optimises the air flow. This is also capable of producing horizontal and long reaching air flow in cooling operation, and strong and downward air flow in heating operation.





3D AUTO

Experience effortless comfort with 3D AUTO technology. With a simple tap on the remote control, it springs into action, with an uniform air distribution. Our intelligent logic takes over, fine-tuning airflow direction and intensity for optimal comfort. In cooling mode, a refreshing breeze cascades from above, while in heating mode, cozy warmth envelops the entire floor.



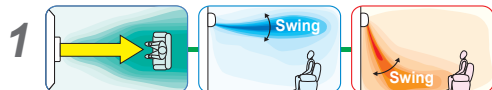
Programmed air distribution

3D Auto logic

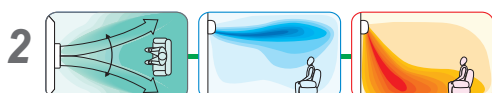
Hi-Power (Quick)

Cool Breeze

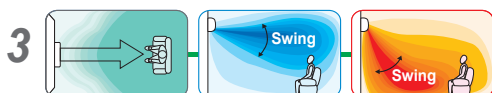
Floor Heating



Horizontal airflow



Vertical airflow

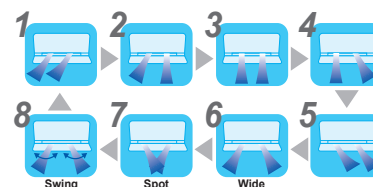


Uniform airflow



Horizontal swings in 8 directions

The airflow direction from the right and left louvers can be controlled individually. Eight different air flow patterns can be selected.



Adjustable air inlet panel

Minimisation of air resistance is achieved by incorporating a movable air inlet panel of advanced design.



* This page mainly describes the ZSX series.

AIR QUALITY



Allergen Clear Operation

This can be activated by pressing the “allergen” button on the remote control and lasts 90 minutes before stopping automatically. It neutralises the bacteria collected on the surface of the anti-allergenic filter thanks to its sophisticated interaction between temperature and humidity controls.



Self Clean Operation

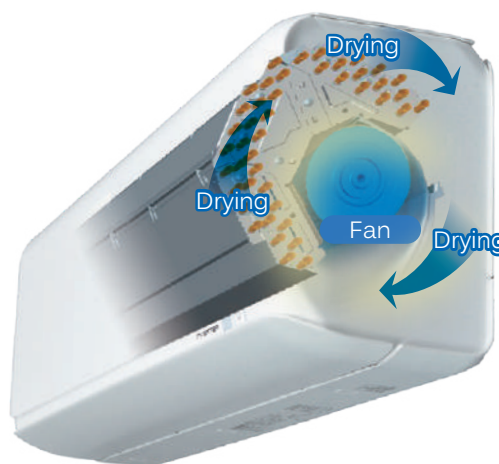
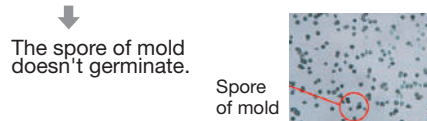
Activate the self-clean operation and the indoor unit dries up with closed flaps, preventing mold growth.

Situation of mold after one week

Without “Self Clean Operation”



With “Self Clean Operation”



Allergen Clear Filter

Enzyme + Urea deactivates allergens and bacteria



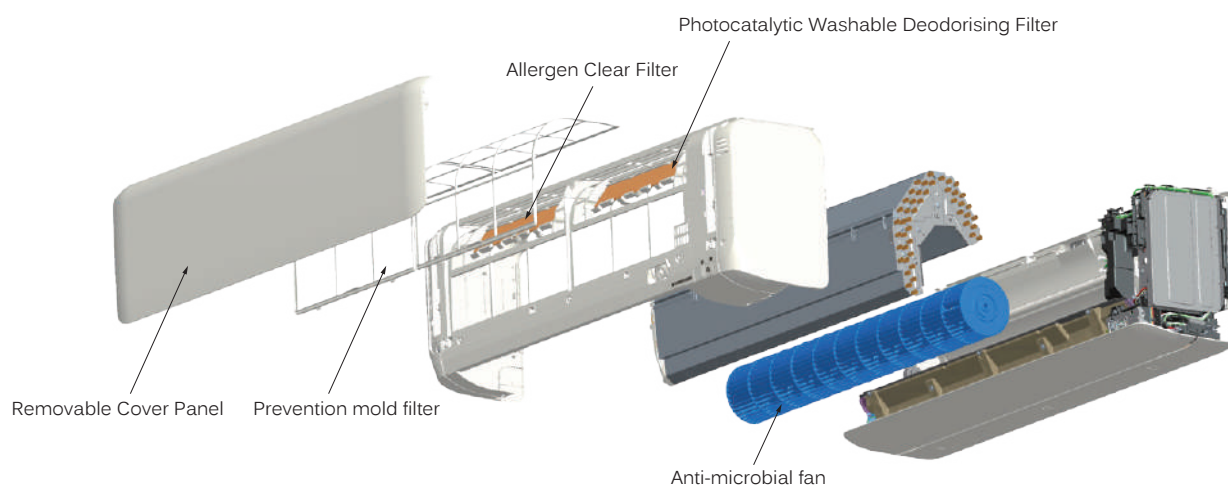
The allergen clear filter breaks down the pollen^{*1}, lice^{*1}, and allergens that live on cat skins, etc. and deactivates them. The secret of deactivation is the Enzyme-urea compound. It deactivates not only allergens but also all kinds of bacteria^{*2}, molds and viruses^{*3}. Even if allergens and bacteria, etc. fly off the filter, they are deactivated, so the air in your room is kept fresh.

^{*1} Test method:
ELISA colorimetric method Laboratory:
Independent administrative agency
national hospital mechanism Sagami-hara
Hospital, No.1536

^{*2} Test method:
ELISA colorimetric method / ELISA
fluorescent method Laboratory:
Independent administrative agency
national hospital mechanism Sagami-hara
Hospital, No.1536

^{*3} Test method:
TCID (Infection value 50%) Laboratory:
Foundation of Kitazato Environmental
Science Center, No.15-0145

Structure of Preventing Dirt



Always keeping the indoor unit clean

The fan has undergone anti-microbial treatment to resist mold and germs, making the system clean and safe. This prevents foul odours, molds, etc. which can occur when an air-conditioning system is not in operation.

(Compatible with all wall mounted type units.)

• Efficacy of "Anti-microbial"

Testing Authority: Japan Food Analysis Center

Test Report No. : 17067139001 - 0301

JIS Z 2801 Antimicrobial Products - Test for Antimicrobial Activity and Efficacy

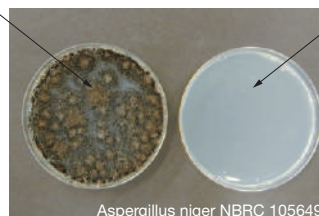
Test Report No. : 17067139001 - 0501

JIS Z 2911 Methods of Test for Fungus Resistance

Tests were conducted with reference to the antimicrobial strength tests as follows Delere.

without Anti-microbial

with Anti-microbial

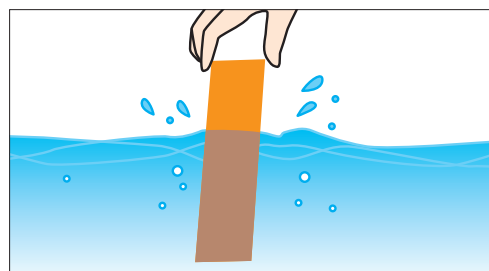
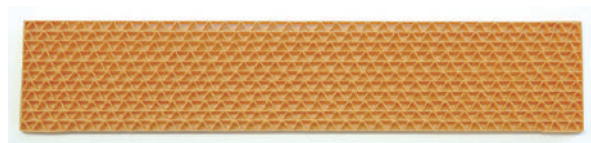


Comparison of growth of bacteria and mold on fan surfaces (microscopic image)

Tests conducted at the Mitsubishi Heavy Industries Nagoya Research Lab, 24 hours after contact with bacteria, cultured on agar media.

Photocatalytic Washable Deodorising Filter

The deodorising power can be restored by washing with water and drying in the sun, as such it is a recyclable deodorising filter capable of repeat use.



Used in models

Filter	Indoor Unit	SRK-ZSX	SRK-ZR	SRK-ZS	SRK-ZTL
Allergen Clear Filter		1pc	1pc	1pc	1pc
Photocatalytic Washable Deodorising Filter		1pc	1pc	1pc	-

* This page mainly describes the ZSX series.

ENERGY SAVING / COMFORT



Eco Operation

This control is a smart energy-saving feature that detects human activity using a motion sensor. The air-conditioner adjusts cooling/heating setpoint up to $\pm 3^{\circ}\text{C}$ based on human activity. It saves energy during low activity, while it optimizes operation when detecting high activity. Plus, when the room is empty, it automatically reduces capacity after 15 minutes, returning to normal when people return.

Cooling



It is set to moderate operation when there is little movement in the room.

Heating



It is set to moderate operation when there is a volume of movement in the room.

Stand-by mode

Our air-conditioners automatically enters 'stand-by' mode after 1 hour of inactivity. It reactivates when human activity is detected within 12 hours, or turns off completely after 12 hours of absence.

*Can also be set to turn OFF after two hours.

Absent



Moderate operation

It suppresses the power when there is nobody present in the room.

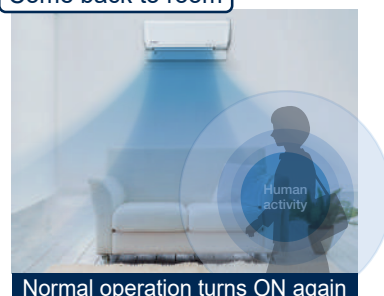
After 1-hour



Stand-by

You do not need to worry, even if you forget to turn off the power. Air-conditioner stops until human activity is detected.

Come back to room



Normal operation turns ON again

Automatically operates in the preset mode if you return to the room within twelve hours.

Fuzzy Auto Mode

Experience optimal comfort with our smart climate control system. Our temperature and humidity sensors continuously monitor room conditions, while the unit automatically adjusts the operation mode and temperature settings for maximum efficiency. With fuzzy auto mode, you'll stay comfortable even as weather conditions fluctuate.



High Power Operation

Cooling & heating operation

Experience instant relief with our High Power Operation mode. Whether you're returning home on a scorching summer day or on a chilly winter day, our air-conditioner provides a refreshing burst of coolness or cozy warmth, ensuring you feel great right away. Plus, it is smart enough to revert to your preferred mode after 15 minutes, ensuring optimal comfort without excessive cooling or heating.

Silent Operation

Silent mode ensures a peaceful environment. Whether you're working, relaxing, or sleeping, our air-conditioner operates at 3dB(A) lower than standard nominal level (45dB(A) or less).

Silent



Working



Relaxing



Sleeping



Night Setback

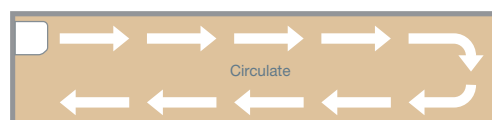
During cold seasons or chilly weather, the night setback operation allows to maintain room temperatures at a cozy 10°C, even when the room is unoccupied or when you're away from home.

Cold seasons



Fireplace Function

By continuing to operate the indoor fan when the room temperature is stabilized, the warm air accumulated in the ceiling is circulated to the room.



* This page mainly describes the ZSX series.

TIMER / CONVENIENCE

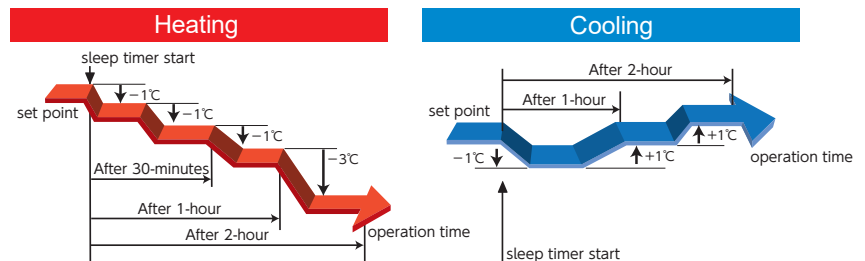
Weekly Timer

Set specific times for your air-conditioner to turn on and off automatically. Wake up to a cozy home in winter or return to refreshing coolness after a long day. By programming your air-conditioner's schedule, you'll reduce energy consumption.

Up to 4 timer programs can be created for each day of the week, allowing a maximum of 28 programs per week.

Sleep Timer

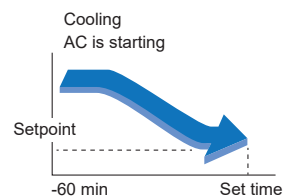
This function ensures optimal comfort during rest by adjusting cooling or heating capacity. It also allows to save energy without excessive temperature change.



Comfort start-up

Its time to experience perfectly timed cooling and warmth. Air-conditioner controls room temperature to achieve comfort at the "set time" by 60-minutes pre-operation.

In ON-TIMER operation, the unit starts the operation a little earlier, so that the room can approach optimum temperature at ON time.



Preset Operation

With our advanced technology, you can save your preferred settings for future use. Whether it's the operation mode, temperature, fan speed, or airflow direction, we've got you covered. No more adjusting settings every time you turn on the air-conditioner.

Simply activate your personalized presets, and let the magic happen.

LED Brightness Adjustment

Our air-conditioner's LED display adapts to your preference. Whether you prefer a bright, subtle glow or no indicator, you're in control. Simply set it to match your mood and enjoy a personalized experience. (ZSX, ZS, ZTL)



Long Piping Length

With ZSX series, you are not limited by distance. Enjoy up to 30 meters of piping length, giving you the freedom to design your AC system exactly as you envision. Our compact outdoor unit fits seamlessly into small installation spaces. It can discreetly blend in while delivering powerful performance.



* This page mainly describes the ZSX series.

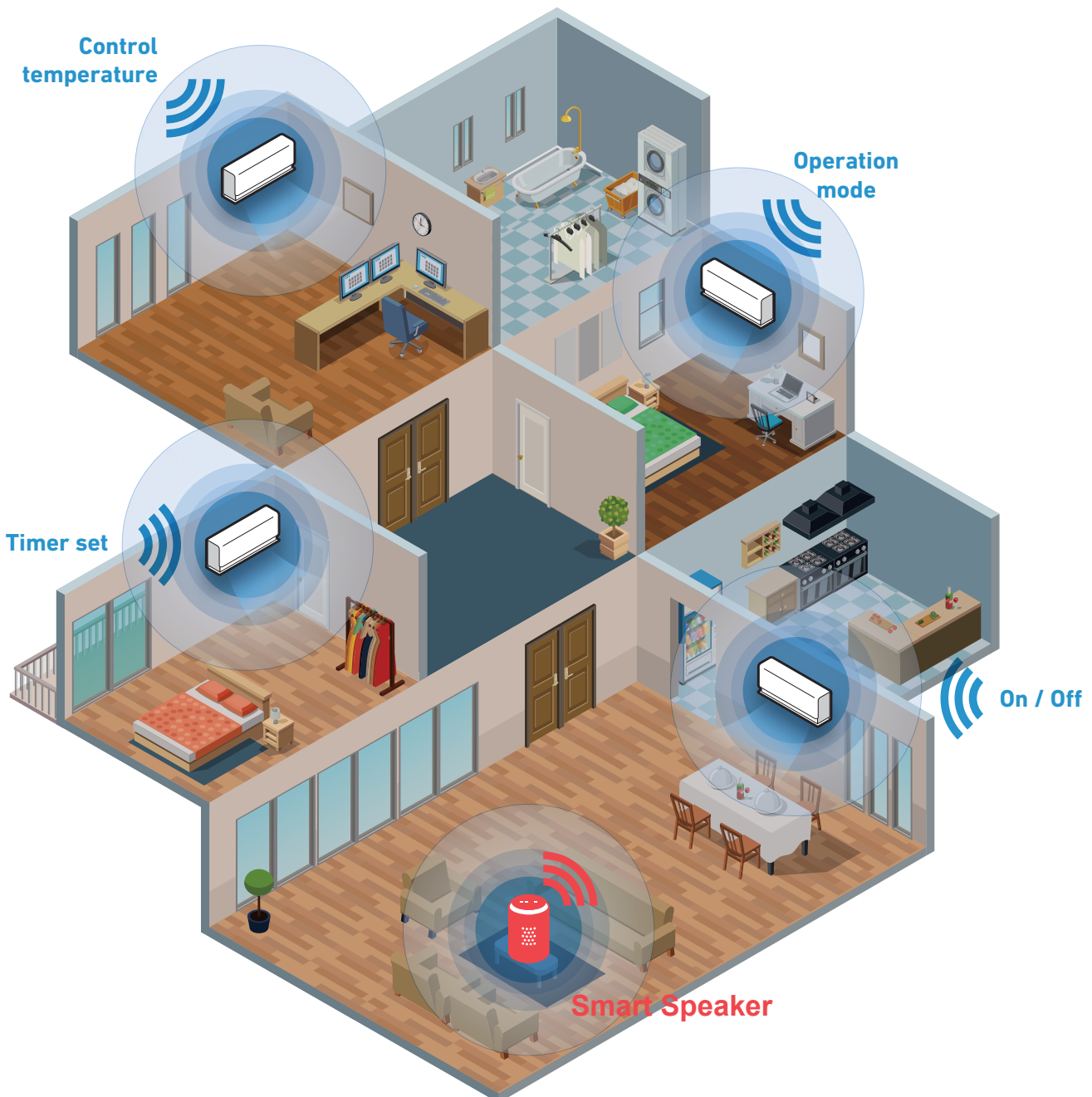
CONVENIENCE



Wireless Control System

Control your air-conditioner from anywhere, anytime

Turn it on while you're out, and arrive home to perfect comfort. Forgot to switch it off? No worries! Just tap your phone, and it's done. Whether you're at work, shopping, or exploring, your air-conditioner awaits your command.



WIRELESS CONTROL SYSTEM

Take control of your air-conditioner anytime, anywhere with the Smart M-Air app. Simply install it on your smartphone or tablet, and enjoy seamless remote operation.



Search for "Smart M-Air" from the Google Play™ store for Android™ and App Store for iPhone.



Please check the app stores for the latest supported OS version information



Functions

- 1 ON/OFF
- 2 Operation modes
- 3 Set point
- 4 Timers
- 5 Favourite setting

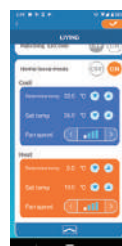
Notifications

- 1 Shut-off reminder alert
- 2 Hi temp / low temp alert
- 3 Home Leave Mode
- 4 Watching function



Weekly Timer

This function allows you to set up to six different configurations per day, including operation mode, temperature, airflow direction, and speed.



Home Leave Mode

When the room temperature falls below or rises above the Home Leave set temperature, the system kicks in to maintain a comfortable indoor environment.



Vacant Property Mode

When a property is vacant for a period of time, the temperature settings can be adjusted to maintain a pleasant atmosphere:
 - Cooling 31°C to 33°C
 - Heating 10°C to 17°C"



Electricity Bill Graph

Keep an eye on your energy usage and visualize your monthly electricity bill with our intuitive graphs. Stay in control and make informed decision.

Wireless LAN Built-in model



Applicable products

Built-in

- 1 SRK-ZSX -WF/-WFB/-WFT
- 2 SRK-ZR -WF
- 3 SRK-ZS -WF/-WFB/-WFT
- 4 SRK-ZTL -W

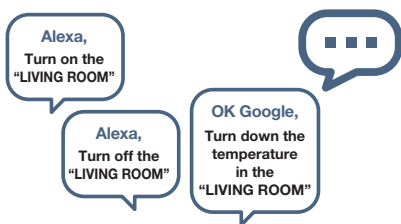
Optional

- 1 SRK-ZSX -W/-WB/-WT
- 2 SRK-ZR -W
- 3 SRK-ZS -W/-WB/-WT

Model :WF-RAC



* For the units that does not include wireless LAN the function could be used by adopting an option (WF-RAC)



Voice control function

Take charge of your MHI air-conditioners effortlessly! Use the Smart M-Air app and any compatible smart speaker to control your ambient temperature with just your voice.

Amazon Alexa™

Functions

- 1 Air-conditioner ON/OFF
- 2 Changing operating mode (auto/cool/heat)
- 3 Change set temperature
- 4 Checking operating condition of air-conditioners
- 5 Detect (*1*2*3) air-conditioner, etc.



Smart Speaker

Google Assistant™

Functions

- 1 Air-conditioner ON/OFF
- 2 Changing operating mode (auto/cool/heat/fan/dry)
- 3 Change set temperature
- 4 Checking operating condition of air-conditioner
- 5 Synchronize (*1*2*3) air-conditioner, etc.

Voice command example for Amazon Alexa™ *4

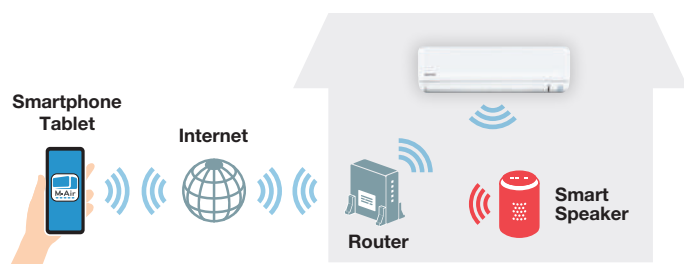
Air-conditioner operation	Voice command example
Start operation (Stop)	Alexa, turn on the "LIVING ROOM" (turn off)
Turn on cooling (Turn on heating)	Alexa, set the "LIVING ROOM" to cool (to heat)
Increase the temperature by 1 degree Celsius (Lower)	Alexa, increase the temperature in the "LIVING ROOM" (lower)
Increase the temperature by 2 degrees Celsius (Lower)	Alexa, increase the temperature in the "LIVING ROOM" by 2 degrees (lower)
Set temperature to 24 degrees Celsius	Alexa, set the "LIVING ROOM" temperature to 24 degrees
Respond with the operating mode	Alexa, tell me the operating mode of the "LIVING ROOM"

Air-conditioner operation	Voice command example
Respond with the set temperature	Alexa, what degrees is the "LIVING ROOM" set to
Respond with the room temperature	Alexa, what is the "LIVING ROOM" temperature
Detect added air-conditioners	Alexa, detect device

*1 Air-conditioners added or removed by the Smart M-Air smartphone application can now be used on smart speaker.
 *2 Support function may be expanded in the future. For the latest support, go to the Smart M-Air skill overview page in the smart speaker settings application.
 *3 An example of voice command is when you set the air-conditioner name to "LIVING ROOM" in the "Smart M-Air" smartphone application or the smart speaker setting application. Replace " " with the name of the air-conditioner you set.
 *4 For the voice command example for Google Assistant™ Please refer to our manuals.

- The voice control function is currently available only in English for Google Assistant™. For Amazon Alexa™, the function is available in the UK, Ireland, and Australia, and only in English. For availability in other regions, please consult your installer.
- For some models, the wireless control system may not be applicable.

System configuration



*SC-BIKN2-E cannot be used simultaneously for system configuration.

NOTE

App Store and iPhone are registered trademark of Apple Inc. Google Play and the Google Play logo are trademarks of Google LLC.

Amazon, Echo, and Alexa are trademarks of Amazon.com, Inc or its affiliates.

Google, Google Home, Android, Google Play, Google Assistant, and Google Nest are trademarks of Google LLC.

Other company and product names mentioned are trademarks or registered trademarks of their respective companies.

FUNCTIONS

Energy saving



Fuzzy Auto Mode

Using fuzzy logic algorithms, the unit determines the operating mode and temperature settings automatically and adjusts the inverter frequency.



Motion Sensor

This sensor detects human activity and shifts the temperature setting according to the amount of activity in the room.



Eco Operation

Room temperature and humidity are monitored to automatically control the operation. When paired with the motion sensor, the system enables an energy saving mode while maintaining comfort.



Auto Off

Stops the operation automatically when there is no activity detected in the room for a certain period.



Economy Mode

The unit will operate in energy saving mode in order to avoid excessive heating and cooling.

Air flow



Jet Air Technology

Air flow is regulated using the same blade technology as that in jet engines which produces a powerful yet efficient air flow.



3D Auto

This one touch program will activate the three independent motors to evenly distribute air flow and create optimum heating and cooling conditions.



Auto Flap Mode

Depending on the operating mode, the unit will automatically set the position of the flaps at the optimal angle.



Memory Louver

On the next start-up the louver returns to the same position that it was when the operation last stopped.



Vertical Auto Swing

Louvers swing up and down continuously and can be set at a fixed angle.



Horizontal Auto Swing

Louvers swing right and left continuously and can be set at a fixed angle.



Draft Prevention Setting

Provides a comfortable air flow without any draft feeling. Whether cooling or heating a room, the remote control can be used to instantly suppress any warm or cool drafts.

Clean Operation & Filter



Allergen Clear Operation

Suppress the influence of the allergens caught by the Allergen Clear Filter by controlling the temperature and humidity. Enzymes are used to suppress the influence of the allergens caught during everyday operation.



Self-Clean Operation

Self clean mode dries the indoor unit and filter, preventing the growth of mould. This runs for 2 hours after the unit has been switched off.



Allergen Clear Filter

The filter breaks down the pollen, lice, and all allergens that live on cat skins, etc. and deactivates them.



Photocatalytic Washable Deodorising Filter

This easy to clean filter that catches airborne allergens and particles before neutralising odour causing bacteria within them.



Removable Cover Panel

With an easy to remove front panel, cleaning and maintenance of the indoor unit is quicker and easier than ever.

Comfort



Dry Operation

During dry operation the unit will act as a dehumidifier to remove moisture from the air.



High Power Operation

Use the high power function to quickly reach your optimum temperature level when you first turn on the unit. This function will operate for a maximum of 15 minutes before returning to normal operation.



Silent Operation

This function allows you to program periods where the unit will operate with reduced noise levels and is ideal for temperature control during the night.



Night Setback

Designed for cold season, this ensures the room temperature is kept at around 10°C, even while unoccupied.



Fireplace Function

By continuing to operate the indoor fan when the room temperature is stabilized, the warm air accumulated in the ceiling is circulated to the room.

Timer



Weekly Timer

Set your unit to turn on and off automatically on a weekly basis to suit your usual room usage on each day.



24-hour On/Off Programmable Timer

By combining the ON and OFF timers, the system starts and stops at the specified times a day.



Sleep Timer

The room temperature is automatically controlled during the set sleep mode period, ensuring that room temperature will not get too cold or too hot.



On/Off Timer

This timer allows the unit to be set to turn ON or OFF automatically once within a 24 hour period.

Convenience



Comfort Start-up

With the ON-TIMER function, the unit will switch on earlier than the SET time, to ensure the optimum temperature is reached at the ON TIME.



Preset Operation

The desired preset operation mode can be enabled with a single touch of a button.



Child Lock

Lock the remote control to prevent child from tampering with the remote control.



LED Brightness Adjustment

The unit has an adjustable LED brightness display for minimal disturbance during night operation.



Positioning of Installation

This allows you to manually set the air flow direction when the unit is installed against a wall.



Wireless Control System

You can control the air-conditioner at home or on the go by installing Smart M-Air app on your smartphone or tablet.

Others



Microcomputer-Operated Defrosting

This mode is automatically activated during low ambient temperatures to prevent the frosting of the outdoor heat exchanger and maintains heating efficiency.



Self Diagnostics

The internal microcomputer automatically runs a diagnostic of the system in the event of a malfunction. This enables your authorised dealer to isolate and repair any issues.



Auto Restart Function

If there is a temporary loss of power, when power is restored, the unit will automatically restart in the same operating mode it was in.



Back-up Switch

If the remote control fails, the unit can be operated via an on/off switch on the indoor unit.

		ZSX	ZR	ZS	ZTL	ZSP	SRF	SRR	FDTC ^{*3}	SKM	FDUM ^{*3}	FDE ^{*3}
Energy saving	Fuzzy Auto Mode	●	●	●	●	●	●	●	●	●	●	●
	Motion Sensor	●						option		option	option	
	Eco Operation	●						option		option	option	
	Auto Off	●						option		option	option	
	Economy Mode		●	●	●	●	●		●			
Air flow	Jet Air Technology	●	●	●	●	●			●			
	3D Auto	●	●	●	●							
	Auto Flap Mode	●	●	●	●	●		●	●		●	
	Memory Louver	●	●	●	●	●		●	●		●	
	Vertical Auto Swing	●	●	●	●	●		●	●		●	
	Horizontal Auto Swing	●	●	●	●							
	Draft Prevention Setting							option				
Clean operation & Filter	Allergen Clear Operation ^{*1}	●	●	●	●							
	Self Clean Operation	●	●	●	●	●	●		●			
	Allergen Clear Filter	●	●	●	●	●						
	Photocatalytic Washable Deodorising Filter	●	●	●		●						
	Removable Cover Panel	●	●	●	●	●						
Comfort	Dry Operation	●	●	●	●	●	●	●	●	●	●	●
	High Power Operation	●	●	●	●	●	●	●	●	●	●	●
	Silent Operation ^{*2}	●	●	●	●		●	●				
	Night Setback	●	●	●	●		●	●				
	Fireplace Function	●		●	●							
Timer	Weekly Timer	●	●	●	● ^{*4}		●	●	●		●	●
	24-hour On/Off Programmable Timer				●	●			●			
	Sleep Timer	●	●	●	●	●	●	●	●	●	●	●
	On/Off Timer	●	●	●	●	●	●	●	●	●	●	●
Convenience	Comfort Start-up	●	●	●	●	●	●	●	●	●	●	●
	Preset Operation	●		●	●		●	●				
	Child Lock	●	●	●	●		●	●				
	LED Brightness Adjustment	●		●	●							
	Positioning of Installation	●	●	●	●							
	Wireless Control System	● ^{*5}	● ^{*5}	● ^{*5}	●							
Others	Microcomputer-Operated Defrosting	●	●	●	●	●	●	●	●	●	●	●
	Self-Diagnostic Function	●	●	●	●	●	●	●	●	●	●	●
	Auto Restart Function	●	●	●	●	●	●	●	●	●	●	●
	Back-up Switch	●	●	●	●	●	●		●			

^{*1} In case of Multi-split system, is not available. ^{*2} It can not be used for SCM125ZM-S. ^{*3} When using wired remote control (RC-EX3D).

^{*4} For the ZTL series, the "Weekly Timer" function could only be used from the application Smart M-air. ^{*5} -W type would need an option to use the wireless function.



SINGLE-SPLIT WALL MOUNTED TYPE



SRK-ZSX-WF



SRK20,25,35,50,60ZSX-WF

Pure White(-WF)



BUILT IN WIRELESS LAN



Black & White(-WFB)



Titanium(-WFT)



Wireless remote control



SRC20,25,35ZSX-W, SRC50ZSX-W2, -W3, SRC60ZSX-W1, -W3

KEY FEATURES

The ZSX series, featuring an "Elegant Timeless Design," is ideal for small to medium-sized living spaces.

Key features include:

- High seasonal efficiency performance rated up to A+++ in cooling and heating
- Environmentally friendly with low Global Warming Potential (GWP) and high energy efficiency with refrigerant R32
- Quiet airflow and extended reach achieved through jet technology
- Available in three different colour choices for user preference
- Wireless interface control included for convenient operation

*SC-BIKN2-E cannot be used simultaneously with the Wireless LAN control system

SPECIFICATIONS

Indoor unit				SRK20ZSX-WF,-WFB,-WFT	SRK25ZSX-WF,-WFB,-WFT	SRK35ZSX-WF,-WFB,-WFT	SRK50ZSX-WF,-WFB,-WFT	SRK60ZSX-WF,-WFB,-WFT
Outdoor unit				SRC20ZSX-W	SRC25ZSX-W	SRC35ZSX-W	SRC50ZSX-W2,-W3	SRC60ZSX-W1,-W3
Power source				1Phase, 220 - 240V, 50Hz				
Nominal cooling capacity (Min-Max)			kW	2.0 (0.9 - 3.4)	2.5 (0.9 - 3.8)	3.5 (0.9 - 4.5)	5.0 (1.0 - 6.2)	6.1 (1.0 - 6.9)
Nominal heating capacity (Min-Max)			kW	2.7 (0.8 - 5.5)	3.2 (0.8 - 6.0)	4.3 (0.8 - 6.8)	6.0 (0.8 - 8.2)	6.8 (0.8 - 8.8)
Power consumption		Cooling/Heating	kW	0.31 / 0.47	0.44 / 0.59	0.74 / 0.90	1.24 / 1.36	1.71 / 1.65
EER/COP		Cooling/Heating		6.45 / 5.74	5.68 / 5.42	4.73 / 4.78	4.03 / 4.41	3.57 / 4.12
Max. running current			A	9	9	9	15	15
Sound power level	Indoor	Cooling/Heating	dB(A)	53 / 55	55 / 56	58 / 58	59 / 62	62 / 63
	Outdoor	Cooling/Heating		56 / 58	57 / 58	61 / 62	63 / 61	65 / 64
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	38 / 31 / 24 / 19	39 / 33 / 25 / 19	43 / 35 / 26 / 19	44 / 39 / 31 / 22	48 / 41 / 33 / 22
		Heating (Hi/Me/Lo/Ulo)		38 / 33 / 25 / 19	40 / 34 / 27 / 19	42 / 35 / 28 / 19	47 / 41 / 33 / 23	47 / 42 / 34 / 23
		Cooling/Heating		43 / 45	44 / 45	48 / 47	51 / 49	52 / 53
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	11.3 / 9.1 / 6.0 / 5.0	12.2 / 10.0 / 6.7 / 5.0	13.1 / 10.8 / 7.3 / 5.0	14.3 / 12.4 / 7.8 / 5.4	16.3 / 13.4 / 8.9 / 5.4
		Heating (Hi/Me/Lo/Ulo)		12.2 / 10.3 / 7.2 / 5.4	12.8 / 11.0 / 7.8 / 5.4	13.9 / 11.8 / 8.6 / 5.4	17.3 / 14.3 / 9.8 / 6.2	17.8 / 13.7 / 10.9 / 6.2
		Cooling/Heating		31.0 / 31.0	31.0 / 31.0	36.0 / 31.0	39.0 / 33.0	41.5 / 39.0
Exterior dimensions	Indoor	Height x Width x Depth	mm	305 x 920 x 220				
	Outdoor			640 x 800(+71) x 290				
Net weight	Indoor / Outdoor		kg	13.0 / 43.0			13.0 / 45.0	
Refrigerant	Type/GWP			R32 / 675				
	Charge	kg/TCOEq		1.20 / 0.810			1.30 / 0.878	
Refrigerant piping size	Liquid/Gas	ø mm		6.35(1/4") / 9.52(3/8")			6.35(1/4") / 12.7(1/2")	
Refrigerant line (one way) length [chargeless length]			m	Max.25 [15]			Max.30 [15]	
Vertical height differences			Outdoor is higher/lower	Max.15 / Max.15			Max.20 / Max.20	
Outdoor operating temperature range	Cooling	°CDB		-15 to 46				
	Heating		-20 to 24					
Clean filter				Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1				

• The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB.

• Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.

• Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

• 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.



SINGLE-SPLIT WALL MOUNTED TYPE

Diamond Series

SRK-ZSX-W



SRK20,25,35,50,60ZSX-W



Wireless remote control



SRC20,25,35ZSX-W
SRC50ZSX-W2,-W3
SRC60ZSX-W1,-W3



OPTIONAL

KEY FEATURES

- High seasonal efficiency performance rated up to A+++ in cooling and heating
- Environmentally friendly with low Global Warming Potential (GWP) and high energy efficiency thanks to the R32 refrigerant
- Jet technology ensures quiet airflow and extended reach
- Allergen clear operation cleans the air using Mitsubishi Heavy Industries Thermal Systems' proprietary control scheme
- Optional wireless interface control for added convenience

SPECIFICATIONS

Indoor unit				SRK20ZSX-W	SRK25ZSX-W	SRK35ZSX-W	SRK50ZSX-W	SRK60ZSX-W
Outdoor unit				SRC20ZSX-W	SRC25ZSX-W	SRC35ZSX-W	SRC50ZSX-W2,-W3	SRC60ZSX-W1,-W3
Power source				1Phase, 220 - 240V, 50Hz				
Nominal cooling capacity (Min-Max)			kW	2.0 (0.9 - 3.4)	2.5 (0.9 - 3.8)	3.5 (0.9 - 4.5)	5.0 (1.0 - 6.2)	6.1 (1.0 - 6.9)
Nominal heating capacity (Min-Max)			kW	2.7 (0.8 - 5.5)	3.2 (0.8 - 6.0)	4.3 (0.8 - 6.8)	6.0 (0.8 - 8.2)	6.8 (0.8 - 8.8)
Power consumption	Cooling/Heating		kW	0.31 / 0.47	0.44 / 0.59	0.74 / 0.90	1.24 / 1.36	1.71 / 1.65
EER/COP	Cooling/Heating			6.45 / 5.74	5.68 / 5.42	4.73 / 4.78	4.03 / 4.41	3.57 / 4.12
Max. running current			A	9	9	9	15	15
Sound power level	Indoor	Cooling/Heating	dB(A)	53 / 55	55 / 56	58 / 58	59 / 62	62 / 63
	Outdoor	Cooling/Heating		56 / 58	57 / 58	61 / 62	63 / 61	65 / 64
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	38 / 31 / 24 / 19	39 / 33 / 25 / 19	43 / 35 / 26 / 19	44 / 39 / 31 / 22	48 / 41 / 33 / 22
		Heating (Hi/Me/Lo/Ulo)		38 / 33 / 25 / 19	40 / 34 / 27 / 19	42 / 35 / 28 / 19	47 / 41 / 33 / 23	47 / 42 / 34 / 23
Air flow	Indoor	Cooling/Heating		43 / 45	44 / 45	48 / 47	51 / 49	52 / 53
			Cooling (Hi/Me/Lo/Ulo)		11.3 / 9.1 / 6.0 / 5.0	12.2 / 10.0 / 6.7 / 5.0	13.1 / 10.8 / 7.3 / 5.0	14.3 / 12.4 / 7.8 / 5.4
	Outdoor	Heating (Hi/Me/Lo/Ulo)	m³/min	12.2 / 10.3 / 7.2 / 5.4	12.8 / 11.0 / 7.8 / 5.4	13.9 / 11.8 / 8.6 / 5.4	17.3 / 14.3 / 9.8 / 6.2	17.8 / 13.7 / 10.9 / 6.2
Exterior dimensions	Indoor	Cooling/Heating		31.0 / 31.0	31.0 / 31.0	36.0 / 31.0	39.0 / 33.0	41.5 / 39.0
Net weight	Indoor	Height x Width x Depth	mm	305 x 920 x 220				
	Outdoor			640 x 800(+71) x 290				
Refrigerant	Type/GWP		kg/TCO:Eq	R32 / 675				
	Charge			1.20 / 0.810				
Refrigerant piping size	Liquid/Gas		ø mm	6.35(1/4") / 9.52(3/8")				
Refrigerant line (one way) length [chargeless length]			m	Max.25 [15]				
Vertical height differences			m	Max.15 / Max.15				
Outdoor operating temperature range	Outdoor is higher/lower		°CDB	-15 to 46				
	Cooling			-20 to 24				
	Heating			Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1				
Clean filter								

- The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB.
- Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
- Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
- 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.



SINGLE-SPLIT WALL MOUNTED TYPE



SRK-ZR-WF



SRK63,71,80,100ZR-WF



BUILT IN
WIRELESS LAN



Wireless
remote control



SRC63ZR-W



SRC71,80ZR-W, FDC100VNP-W

KEY FEATURES

The ZR series is the ideal solution for heating and cooling larger spaces in your home.

Key features include:

- Compact and lightweight design
- Environmentally friendly with low Global Warming Potential (GWP) and high energy efficiency thanks to the new R32 refrigerant
- Jet technology ensures quiet airflow and extended reach
- Allergen clear operation cleans the air using Mitsubishi Heavy Industries Thermal Systems' proprietary control scheme
- Wireless interface control included for added convenience

*SC-BIKN2-E cannot be used simultaneously with the Wireless LAN control system

SPECIFICATIONS

Indoor unit				SRK63ZR-WF	SRK71ZR-WF	SRK80ZR-WF	SRK100ZR-WF
Outdoor unit				SRC63ZR-W	SRC71ZR-W	SRC80ZR-W	FDC100VNP-W
Power source				1 Phase, 220 - 240V, 50Hz			
Nominal cooling capacity (Min-Max)		kW		6.3 (1.2 - 7.4)	7.1 (2.3 - 7.8)	8.0 (2.3 - 9.7)	9.6 (2.1 - 9.6)
Nominal heating capacity (Min-Max)		kW		7.1 (0.8 - 9.3)	8.0 (2.0 - 10.8)	9.0 (2.1 - 11.2)	10.0 (1.7 - 10.4)
Power consumption	Cooling/Heating	kW		1.63 / 1.64	1.93 / 1.95	2.09 / 2.27	3.10 / 2.80
	Cooling/Heating			3.87 / 4.33	3.68 / 4.10	3.83 / 3.96	3.10 / 3.57
Max. running current		A		14.5	17	17	19
Sound power level	Indoor	Cooling/Heating	dB(A)	56 / 58	57 / 60	60 / 62	63 / 63
	Outdoor	Cooling/Heating		64 / 65	63 / 63	67 / 67	68 / 67
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	44 / 39 / 35 / 25	44 / 41 / 37 / 25	47 / 44 / 39 / 26	48 / 45 / 40 / 27
		Heating (Hi/Me/Lo/Ulo)		44 / 38 / 34 / 28	46 / 39 / 35 / 28	47 / 41 / 36 / 29	48 / 43 / 38 / 30
	Outdoor	Cooling/Heating		54 / 54	53 / 51	56 / 55	56 / 54
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	20.5 / 18.1 / 15.7 / 10.4	20.5 / 18.6 / 16.2 / 10.4	23.5 / 20.2 / 17.5 / 10.4	24.5 / 21.3 / 17.6 / 10.4
		Heating (Hi/Me/Lo/Ulo)		22.5 / 19.0 / 16.5 / 13.1	25.0 / 19.8 / 17.3 / 13.3	26.5 / 21.3 / 18.4 / 13.5	27.5 / 23.2 / 19.1 / 13.6
	Outdoor	Cooling/Heating		41.5 / 41.5	55 / 43.5	63 / 49.5	63 / 55
Exterior dimensions	Indoor	Height x Width x Depth	mm	339 x 1197 x 262			
	Outdoor			640 x 800(+71) x 290	750 x 880(+88) x 340		
Net weight		Indoor / Outdoor	kg	15.5 / 45.0	15.5 / 56.0	16.5 / 57.0	
Refrigerant	Type/GWP			R32 / 675			
	Charge	kg/TCO2Eq		1.25 / 0.844	1.5 / 1.013	1.6 / 1.080	1.7 / 1.148
Refrigerant piping size		Liquid/Gas	ø mm	6.35(1/4") / 12.7(1/2")			
Refrigerant line (one way) length [chargeless length]			m	Max.30 [15]			
Vertical height differences			Outdoor is higher/lower	Max.20 / Max.20			
Outdoor operating temperature range	Cooling	°CDB		-15 to 46			
	Heating		-15 to 24				
Clean filter				Allergen Clear Filter x1. Photocatalytic Washable Deodorising Filter x1			

• The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.

• Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

• 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.



SINGLE-SPLIT WALL MOUNTED TYPE

Diamond Series

SRK-ZR-W



SRK63,71,80,100ZR-W



OPTIONAL



Wireless remote control



SRC63ZR-W



SRC71,80ZR-W,FDC100VNP-W

KEY FEATURES

- Compact and light weighted. The 10.0kW outdoor unit is now 57kg and is 20% lighter than the previous model
- Low Global Warming Potential (GWP) and High energy efficiency by new refrigerant R32
- Quiet Air Flow & Long Reach is achieved by jet technology
- Allergen clear operation cleans air, using a control scheme owned only by Mitsubishi Heavy Industries Thermal Systems
- Wireless interface control (optional)

SPECIFICATIONS

Indoor unit				SRK63ZR-W	SRK71ZR-W	SRK80ZR-W	SRK100ZR-W
Outdoor unit				SRC63ZR-W	SRC71ZR-W	SRC80ZR-W	FDC100VNP-W
Power source				1 Phase, 220 - 240V, 50Hz			
Nominal cooling capacity (Min-Max)			kW	6.3 (1.2 - 7.4)	7.1 (2.3 - 7.8)	8.0 (2.3 - 9.7)	9.6 (2.1 - 9.6)
Nominal heating capacity (Min-Max)			kW	7.1 (0.8 - 9.3)	8.0 (2.0 - 10.8)	9.0 (2.1 - 11.2)	10.0 (1.7 - 10.4)
Power consumption		Cooling/Heating	kW	1.63 / 1.64	1.93 / 1.95	2.09 / 2.27	3.10 / 2.80
EER/COP		Cooling/Heating		3.87 / 4.33	3.68 / 4.10	3.83 / 3.96	3.10 / 3.57
Max. running current			A	14.5	17	17	19
Sound power level	Indoor	Cooling/Heating	dB(A)	56 / 58	57 / 60	60 / 62	63 / 63
	Outdoor	Cooling/Heating		64 / 65	63 / 63	67 / 67	68 / 67
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	44 / 39 / 35 / 25	44 / 41 / 37 / 25	47 / 44 / 39 / 26	48 / 45 / 40 / 27
		Heating (Hi/Me/Lo/Ulo)		44 / 38 / 34 / 28	46 / 39 / 35 / 28	47 / 41 / 36 / 29	48 / 43 / 38 / 30
	Outdoor	Cooling/Heating		54 / 54	53 / 51	56 / 55	56 / 54
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	20.5 / 18.1 / 15.7 / 10.4	20.5 / 18.6 / 16.2 / 10.4	23.5 / 20.2 / 17.5 / 10.4	24.5 / 21.3 / 17.6 / 10.4
		Heating (Hi/Me/Lo/Ulo)		22.5 / 19.0 / 16.5 / 13.1	25.0 / 19.8 / 17.3 / 13.3	26.5 / 21.3 / 18.4 / 13.5	27.5 / 23.2 / 19.1 / 13.6
	Outdoor	Cooling/Heating		41.5 / 41.5	55 / 43.5	63 / 49.5	63 / 55
Exterior dimensions	Indoor	Height x Width x Depth	mm	339 x 1197 x 262			
	Outdoor			750 x 880(+88) x 340			
Net weight		Indoor / Outdoor	kg	15.5 / 45.0	15.5 / 56.0	16.5 / 57.0	
Refrigerant		Type/GWP	kg/TCO _{Eq}	R32 / 675			
		Charge		1.25 / 0.844	1.5 / 1.013	1.6 / 1.080	1.7 / 1.148
Refrigerant piping size		Liquid/Gas	ø mm	6.35(1/4") / 12.7(1/2")			
Refrigerant line (one way) length [chargeless length]			m	Max.30 [15]			
Vertical height differences		Outdoor is higher/lower	m	Max.20 / Max.20			
Outdoor operating temperature range		Cooling	°CDB	-15 to 46			
		Heating		-15 to 24			
Clean filter				Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1			

- The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
- Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
- 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.



SINGLE-SPLIT WALL MOUNTED TYPE



SRK-ZS-WF



SRK20,25,35,50ZS-WF

Pure White(-WF)



**BUILT IN
WIRELESS LAN**



Black & White(-WFB)



Titanium(-WFT)



Wireless
remote control



SRC20,25,35ZS-W2



SRC50ZS-W

KEY FEATURES

The ZS series offers a range of features perfect for small to medium-sized living spaces:

- Elegant, timeless design, ideal for small to medium-sized living spaces
- Available in three different colour choices for user preference
- Environmentally friendly with low Global Warming Potential (GWP) and high energy efficiency thanks to the new R32 refrigerant
- Jet technology ensures quiet air flow and extended reach
- Wireless interface control included for convenient operation

*SC-BIKN2-E cannot be used simultaneously with the Wireless LAN control system

SPECIFICATIONS

Indoor unit				SRK20ZS-WF,-WFB,-WFT	SRK25ZS-WF,-WFB,-WFT	SRK35ZS-WF,-WFB,-WFT	SRK50ZS-WF,-WFB,-WFT
Outdoor unit				SRC20ZS-W	SRC25ZS-W2	SRC35ZS-W2	SRC50ZS-W
Power source				1 Phase, 220 - 240V, 50Hz			
Nominal cooling capacity (Min-Max)			kW	2.0 (0.9 - 2.9)	2.5 (0.9 - 3.1)	3.5 (0.9 - 4.0)	5.0 (1.3 - 5.5)
Nominal heating capacity (Min-Max)			kW	2.7 (0.9 - 4.3)	3.2 (0.9 - 4.5)	4.0 (0.9 - 5.0)	5.8 (1.3 - 6.6)
Power consumption	Cooling/Heating	kW	0.44 / 0.59	0.62 / 0.74	0.89 / 0.94	1.35 / 1.56	
	Cooling/Heating		4.55 / 4.58	4.03 / 4.32	3.93 / 4.26	3.70 / 3.72	
Max. running current			A	9	9	9	14.5
Sound power level	Indoor	Cooling/Heating	dB(A)	48 / 50	50 / 53	54 / 56	59 / 60
	Outdoor	Cooling/Heating		56 / 56	56 / 58	61 / 61	61 / 63
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	34 / 25 / 22 / 19	36 / 28 / 23 / 19	40 / 30 / 26 / 19	46 / 36 / 29 / 22
		Heating (Hi/Me/Lo/Ulo)		36 / 29 / 23 / 19	39 / 30 / 24 / 19	41 / 36 / 25 / 19	46 / 37 / 31 / 24
	Outdoor	Cooling/Heating		45 / 45	46 / 46	50 / 48	51 / 52
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	9.3 / 7.0 / 5.9 / 5.0	9.9 / 8.0 / 5.9 / 5.0	11.3 / 8.7 / 7.0 / 5.0	12.1 / 9.9 / 7.4 / 5.9
		Heating (Hi/Me/Lo/Ulo)		10.0 / 8.5 / 6.5 / 5.9	11.3 / 8.7 / 6.7 / 5.9	12.3 / 11.0 / 7.0 / 5.6	13.9 / 11.2 / 9.1 / 7.4
	Outdoor	Cooling/Heating		27.4 / 23.6	27.4 / 23.6	31.5 / 27.8	32.8 / 32.8
Exterior dimensions	Indoor	Height x Width x Depth	mm	290 x 870 x 230			
	Outdoor			540 x 780(+62) x 290			
Net weight		Indoor / Outdoor	kg	9.5 / 31.0		9.5 / 34.5	10.0 / 36.0
Refrigerant		Type/GWP		R32 / 675			
		Charge	kg/TCOEq	0.62 / 0.419		0.78 / 0.527	1.05 / 0.709
Refrigerant piping size		Liquid/Gas	ø mm	6.35(1/4") / 9.52(3/8")			6.35(1/4") / 12.7(1/2")
Refrigerant line (one way) length [chargeless length]			m	Max.20 [15]			Max.25 [15]
Vertical height differences			Outdoor is higher/lower	Max.10 / Max.10			Max.15 / Max.15
Outdoor operating temperature range	Cooling	°CDB		-15 to 46			
	Heating			-15 to 24			
Clean filter				Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1			

• The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.

• Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

• 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.



SINGLE-SPLIT WALL MOUNTED TYPE

Premium
Series

SRK-ZS-W



SRK20,25,35,50ZS-W



OPTIONAL



Wireless
remote control



SRC20,25,35ZS-W2



SRC50ZS-W

KEY FEATURES

- Designed with an elegant and timeless aesthetic, perfect for small to medium-sized living spaces
- Utilizes refrigerant R32 for high energy efficiency and low Global Warming Potential (GWP)
- Features quiet air flow and extended reach thanks to advanced jet technology
- Includes allergen-clear operation, utilizing a proprietary control scheme exclusive to Mitsubishi Heavy Industries Thermal Systems
- Optional wireless interface control for added convenience

SPECIFICATIONS

Indoor unit				SRK20ZS-W	SRK25ZS-W	SRK35ZS-W	SRK50ZS-W
Outdoor unit				SRC20ZS-W	SRC25ZS-W2	SRC35ZS-W2	SRC50ZS-W
Power source				1 Phase, 220 - 240V, 50Hz			
Nominal cooling capacity (Min-Max)		kW		2.0 (0.9 - 2.9)	2.5 (0.9 - 3.1)	3.5 (0.9 - 4.0)	5.0 (1.3 - 5.5)
Nominal heating capacity (Min-Max)		kW		2.7 (0.9 - 4.3)	3.2 (0.9 - 4.5)	4.0 (0.9 - 5.0)	5.8 (1.3 - 6.6)
Power consumption		Cooling/Heating	kW	0.44 / 0.59	0.62 / 0.74	0.89 / 0.94	1.35 / 1.56
EER/COP		Cooling/Heating		4.55 / 4.58	4.03 / 4.32	3.93 / 4.26	3.70 / 3.72
Max. running current			A	9	9	9	14.5
Sound power level	Indoor	Cooling/Heating	dB(A)	48 / 50	50 / 53	54 / 56	59 / 60
	Outdoor	Cooling/Heating		56 / 56	56 / 58	61 / 61	61 / 63
Sound pressure level	Indoor	Cooling (Hi/Me/L0/Ulo)	dB(A)	34 / 25 / 22 / 19	36 / 28 / 23 / 19	40 / 30 / 26 / 19	46 / 36 / 29 / 22
		Heating (Hi/Me/L0/Ulo)		36 / 29 / 23 / 19	39 / 30 / 24 / 19	41 / 36 / 25 / 19	46 / 37 / 31 / 24
	Outdoor	Cooling/Heating		45 / 45	46 / 46	50 / 48	51 / 52
Air flow	Indoor	Cooling (Hi/Me/L0/Ulo)	m³/min	9.3 / 7.0 / 5.9 / 5.0	9.9 / 8.0 / 5.9 / 5.0	11.3 / 8.7 / 7.0 / 5.0	12.1 / 9.9 / 7.4 / 5.9
		Heating (Hi/Me/L0/Ulo)		10.0 / 8.5 / 6.5 / 5.9	11.3 / 8.7 / 6.7 / 5.9	12.3 / 11.0 / 7.0 / 5.6	13.9 / 11.2 / 9.1 / 7.4
	Outdoor	Cooling/Heating		27.4 / 23.6	27.4 / 23.6	31.5 / 27.8	32.8 / 32.8
Exterior dimensions		Indoor	Outdoor	Height x Width x Depth	mm	290 x 870 x 230	
Net weight		Indoor	Outdoor		kg	540 x 780(+62) x 290	
						595 x 780(+62) x 290	
						9.5 / 31.0	
						9.5 / 34.5	
						10.0 / 36.0	
Refrigerant		Type/GWP		R32 / 675			
		Charge		0.62 / 0.419		0.78 / 0.527	
Refrigerant piping size		Liquid/Gas		6.35(1/4") / 9.52(3/8")		6.35(1/4") / 12.7(1/2")	
Refrigerant line (one way) length [chargeless length]		m		Max.20 [15]		Max.25 [15]	
Vertical height differences		Outdoor is higher/lower		Max.10 / Max.10		Max.15 / Max.15	
Outdoor operating temperature range		Cooling	°CDB	-15 to 46			
		Heating		-15 to 24			
Clean filter				Allergen Clear Filter x1. Photocatalytic Washable Deodorising Filter x1			

- The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
- Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
- 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.



SINGLE-SPLIT WALL MOUNTED TYPE



SRK-ZTL-W



SRK15,20,25,35,50ZTL-W



BUILT IN
WIRELESS LAN



SRK63,71ZTL-W



Wireless
remote control



SRC15,20,25,35ZTL-W



SRC50ZTL-W



SRC63,71ZTL-W

SPECIFICATIONS

Indoor unit				SRK15ZTL-W	SRK20ZTL-W	SRK25ZTL-W	SRK35ZTL-W
Outdoor unit				SRC15ZTL-W	SRC20ZTL-W	SRC25ZTL-W	SRC35ZTL-W
Power source				1 Phase, 220 - 240V, 50Hz			
Nominal cooling capacity (Min-Max)		kW		1.5 (0.7 - 2.5)	2.0 (0.7 - 2.8)	2.5 (0.8 - 3.2)	3.5 (0.8 - 3.7)
Nominal heating capacity (Min-Max)		kW		2.0 (0.9 - 4.1)	2.7 (0.9 - 4.2)	3.0 (1.0 - 4.8)	3.8 (1.0 - 4.9)
Power consumption	Cooling/Heating	kW		0.35 / 0.42	0.51 / 0.64	0.58 / 0.66	1.05 / 0.90
	Cooling/Heating			4.29 / 4.76	3.92 / 4.22	4.31 / 4.55	3.33 / 4.22
EER/COP							
Max. running current		A		9.0	9.0	9.0	9.0
Sound power level	Indoor	Cooling/Heating	dB(A)	51 / 53	52 / 54	55 / 55	56 / 57
	Outdoor	Cooling/Heating		56 / 57	57 / 57	58 / 59	61 / 62
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	36 / 30 / 23 / 19	37 / 31 / 23 / 19	41 / 36 / 26 / 22	42 / 37 / 27 / 22
		Heating (Hi/Me/Lo/Ulo)		38 / 32 / 24 / 19	39 / 34 / 25 / 19	41 / 36 / 29 / 22	43 / 37 / 31 / 22
	Outdoor	Cooling/Heating		43 / 44	45 / 46	47 / 46	50 / 50
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	9.5 / 7.5 / 4.9 / 3.8	9.9 / 7.8 / 4.9 / 3.8	10.0 / 8.0 / 5.3 / 4.4	10.4 / 8.5 / 5.4 / 4.4
		Heating (Hi/Me/Lo/Ulo)		10.0 / 8.7 / 5.8 / 4.4	10.4 / 9.1 / 6.2 / 4.4	11.0 / 9.4 / 6.5 / 5.0	11.8 / 9.8 / 6.8 / 5.0
	Outdoor	Cooling/Heating		21.9 / 20.8	23.7 / 20.8	22.8 / 20.9	25.4 / 21.7
Exterior dimensions	Indoor	Height x Width x Depth	mm	294 x 798 x 210			
	Outdoor			540 x 645 (+57) x 275			
Net weight	Indoor / Outdoor		kg	8.5 / 22.0		9.0 / 24.0	
Refrigerant		Type/GWP		R32 / 675		0.59 / 0.40	
		Charge		0.43 / 0.29			
Refrigerant piping size		Liquid/Gas	ø mm	6.35 (1/4") / 9.52 (3/8")			
Refrigerant line (one way) length [chargeless length]			m	Max.20 [10]			
Vertical height differences		Outdoor is higher/lower	m	Max.15 / Max.15			
Outdoor operating temperature range	Cooling	°CDB		-15 to 46			
	Heating			-15 to 24			
Clean filter				Allergen Clear Filter x1. Photocatalytic Washable Deodorising Filter x1(option)			

- The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
- Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
- 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.



Elegant timeless design

- Designed with simplicity and elegance by an Italian design firm
- Intake is discreetly concealed when the unit is mounted
- Compact in size, offering a smaller footprint compared to the ZR-ZS series



Remote control

- Features a simple design for effortless usability
- Temperature control in precise 0.5°C increments
- Enhanced visibility with back-light for easy reading



KEY FEATURES

- Elegant timeless design with compact dimensions
- Available in small capacities down to 1.5 kW, ideal for fitting into small or well-insulated rooms
- Wireless Control System is included
- *SC-BIKN2-E cannot be used simultaneously with the Wireless LAN control system
- Remote control features a simple design for ease of use
- Offers 2 levels of silent modes to minimize outdoor unit noise
- Provides the longest pipe length and highest differential height for installation flexibility
- Lightweight outdoor unit ensures easy installation

SPECIFICATIONS

Indoor unit				SRK50ZTL-W	SRK63ZTL-W	SRK71ZTL-W
Outdoor unit				SRC50ZTL-W	SRC63ZTL-W	SRC71ZTL-W
Power source				1 Phase, 220 - 240V, 50Hz		
Nominal cooling capacity (Min-Max)		kW		5.0 (1.3 - 5.3)	6.3 (1.2 - 7.1)	7.1 (1.2 - 7.3)
Nominal heating capacity (Min-Max)		kW		5.8 (1.3 - 6.3)	7.1 (1.0 - 8.5)	8.0 (1.1 - 9.1)
Power consumption	Cooling/Heating	kW		1.59 / 1.62	1.84 / 2.01	2.45 / 2.37
EER/COP	Cooling/Heating			3.14 / 3.58	3.42 / 3.53	2.90 / 3.38
Max. running current		A		14.5	17.0	17.0
Sound power level	Indoor	Cooling/Heating	dB(A)	60 / 60	60 / 61	61 / 62
	Outdoor	Cooling/Heating		64 / 65	64 / 66	66 / 66
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	47 / 40 / 32 / 25	46 / 43 / 38 / 30	48 / 44 / 39 / 31
		Heating (Hi/Me/Lo/Ulo)		47 / 40 / 33 / 25	47 / 43 / 39 / 32	47 / 44 / 40 / 33
	Outdoor	Cooling/Heating		52 / 53	52 / 54	53 / 54
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	12.5 / 10.4 / 7.2 / 5.4	17.0 / 14.7 / 12.1 / 9.4	17.5 / 15.2 / 12.6 / 9.4
		Heating (Hi/Me/Lo/Ulo)		12.6 / 11.5 / 8.9 / 6.4	18.4 / 17.2 / 14.1 / 11.6	18.9 / 17.7 / 14.6 / 11.6
	Outdoor	Cooling/Heating		35.6 / 33.8	43.0 / 40.9	43.0 / 40.9
Exterior dimensions	Indoor	Height x Width x Depth	mm	294 x 798 x 210	294 x 998 x 230	
	Outdoor			595 x 780(+62) x 290	640 x 800 (+71) x 290	
Net weight	Indoor / Outdoor		kg	9.5 / 33.0	12.0 / 42.5	
Refrigerant	Type/GWP			R32 / 675		
	Charge	kg/TCOEq		0.9 / 0.61	1.20 / 0.81	
Refrigerant piping size	Liquid/Gas	ø mm		6.35 (1/4") / 12.7 (1/2")	6.35 (1/4") / 12.7 (1/2")	
Refrigerant line (one way) length [chargeless length]		m		Max.25 [15]	Max.30 [15]	
Vertical height differences		Outdoor is higher/lower	m	Max.20 / Max.20	Max.20 / Max.20	
Outdoor operating temperature range	Cooling	°CDB		-15 to 46		
	Heating		-15 to 24			
Clean filter				Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1(option)		

- The data are measured under the following conditions (ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
- Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
- 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.



SINGLE-SPLIT WALL MOUNTED TYPE



SRK-ZSP-W1

New!



SRK25,35,45,50ZSP-W1



Wireless
remote control



SRC25,35ZSP-W1



SRC45,50ZSP-W1

KEY FEATURES

The ZSP series features a compact design that is ideal for small spaces such as spare bedrooms and home offices:

- Energy class improvement. All class A++
- Energy class improvement with all units rated A++
- Utilizes refrigerant R32 for low Global Warming Potential (GWP) and high energy efficiency
- The compact and lightweight outdoor unit design provides excellent installation flexibility
- Includes self-cleaning operation to maintain clean room air

SPECIFICATIONS

Indoor unit				SRK25ZSP-W1	SRK35ZSP-W1	SRK45ZSP-W1	SRK50ZSP-W1
Outdoor unit				SRC25ZSP-W1	SRC35ZSP-W1	SRC45ZSP-W1	SRC50ZSP-W1
Power source				1 Phase, 220 - 240V, 50Hz			
Nominal cooling capacity (Min-Max)			kW	2.5 (0.8 - 3.2)	3.2 (0.9 - 3.7)	4.5 (1.3 - 4.8)	5.0 (1.3 - 5.2)
Nominal heating capacity (Min-Max)			kW	2.8 (0.8 - 4.1)	3.6 (0.9 - 4.6)	5.0 (1.2 - 5.8)	5.6 (1.2 - 5.8)
Power consumption		Cooling/Heating	kW	0.710 / 0.690	0.910 / 0.930	1.390 / 1.360	1.740 / 1.660
EER/COP		Cooling/Heating		3.52/4.05	3.52 / 3.87	3.23 / 3.68	2.87 / 3.37
Max. running current			A	9	9	14.5	14.5
Sound power level	Indoor	Cooling/Heating	dB(A)	57 / 56	57 / 57	57 / 62	59 / 62
	Outdoor	Cooling/Heating		57 / 57	59 / 60	64 / 62	65 / 65
Sound pressure level	Indoor	Cooling (Hi/Me/Lo)	dB(A)	44 / 33 / 21	44 / 35 / 22	44 / 37 / 22	46 / 37 / 22
		Heating (Hi/Me/Lo)		42 / 33 / 25	44 / 35 / 27	48 / 40 / 28	48 / 40 / 28
	Outdoor	Cooling/Heating		47 / 45	47 / 47	51 / 51	52 / 52
Air flow	Indoor	Cooling (Hi/Me/Lo)	m³/min	10.0 / 7.6 / 4.3	10.4 / 7.2 / 4.3	9.7 / 7.8 / 3.7	10.5/ 7.8 / 3.7
		Heating (Hi/Me/Lo)		9.6 / 7.6 / 5.3	9.9 / 7.2 / 5.5	12.0 / 8.8 / 5.4	12.0 / 8.8 / 5.4
	Outdoor	Cooling/Heating		21.9 / 21.9	22.8 / 22.0	35.6 / 33.4	37.7 / 35.6
Exterior dimensions	Indoor	Height x Width x Depth	mm	267 x 783 x 210			
	Outdoor			540 x 645(+57) x 275			
Net weight	Indoor / Outdoor		kg	7.0 / 22.0		7.0 / 24.0	7.5 / 33.0
Refrigerant		Type/GWP		R32 / 675			
		Charge	kg/TCO ₂ Eq	0.480 / 0.324	0.650 / 0.439	0.950 / 0.641	
Refrigerant piping size		Liquid/Gas	ø mm	6.35(1/4") / 9.52(3/8")			6.35(1/4") / 12.7(1/2")
Refrigerant line (one way) length [chargeless length]			m	Max.15 [10]	Max.15 [Not required]	Max.25 [15]	
Vertical height differences		Outdoor is higher/lower	m	Max.15 / Max.15			
Outdoor operating temperature range		Cooling	°CDB	-15 to 46			
		Heating <td colspan="4">-15 to 24</td>		-15 to 24			
Clean filter				-			

- The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
- Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
- 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.



SINGLE-SPLIT FLOOR STANDING TYPE

SRF-ZS/ZSX



SRF25,35ZS-W, 50ZSX-W

Auto air outlet selection

In case both lower and upper air outlets can be selected.



Wireless remote control



SRC25,35ZS-W2



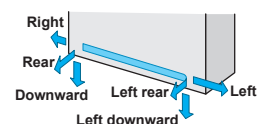
SRC50ZSX-W2,-W3

KEY FEATURES

- The elegant semi-flat front panel in stylish white complements various room aesthetics and creates a relaxing atmosphere
- Offers options for wall hanging, floor standing, or behind-gallery installation
- Utilizes refrigerant R32 for low Global Warming Potential (GWP) and high energy efficiency
- Operates quietly with a noise level as low as 25dB(A) in cooling Ulo mode
- Includes a "flap control system" allowing users to adjust flap angles and positions according to their preference
- Equipped with an allergen-clear filter as a default feature

Installation workability

Piping and drain hose connection can be selected out of 6-directions.



SPECIFICATIONS

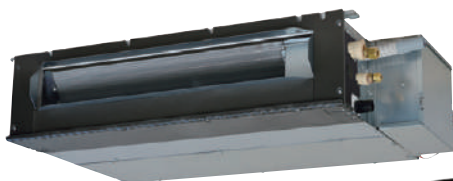
Indoor unit				SRF25ZS-W	SRF35ZS-W	SRF50ZSX-W
Outdoor unit				SRC25ZS-W2	SRC35ZS-W2	SRC50ZSX-W2,-W3
Power source				1 Phase, 220 - 240V, 50Hz		
Nominal cooling capacity (Min-Max)			kW	2.5 (0.9 - 3.1)	3.5 (0.9 - 4.1)	5.0 (1.1 - 5.6)
Nominal heating capacity (Min-Max)			kW	2.9 (0.8 - 3.7)	4.5 (0.8 - 5.2)	6.0 (0.8 - 7.4)
Power consumption		Cooling/Heating	kW	0.59 / 0.66	0.82 / 1.12	1.32 / 1.58
EER/COP		Cooling/Heating		4.24 / 4.39	4.27 / 4.02	3.79 / 3.80
Max. running current			A	9	9	15
Sound power level	Indoor	Cooling/Heating	dB(A)	50 / 51	51 / 52	58 / 58
	Outdoor	Cooling/Heating		59 / 60	63 / 64	63 / 62
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	38 / 32 / 29 / 25	40 / 35 / 33 / 29	46 / 38 / 33 / 28
		Heating (Hi/Me/Lo/Ulo)		39 / 35 / 33 / 29	41 / 36 / 35 / 33	46 / 41 / 38 / 32
	Outdoor	Cooling/Heating		45 / 47	50 / 51	51 / 51
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	9.0 / 7.6 / 6.7 / 5.8	9.2 / 7.8 / 7.3 / 6.4	11.5 / 9.6 / 7.4 / 6.6
		Heating (Hi/Me/Lo/Ulo)		10.5 / 8.2 / 7.7 / 6.6	10.7 / 8.3 / 8.1 / 7.4	12.0 / 10.0 / 9.4 / 7.6
	Outdoor	Cooling/Heating		27.4 / 27.4	31.5 / 31.5	39.0 / 33.0
Exterior dimensions	Indoor	Height x Width x Depth	mm	600 x 860 x 238		
	Outdoor			540 x 780(+62) x 290		
Net weight	Indoor / Outdoor		kg	18.0 / 31.0	19.0 / 34.5	19.0 / 45.0
Refrigerant		Type/GWP		R32 / 675		
		Charge	kg/TCO2Eq	0.62 / 0.419	0.78 / 0.527	1.30 / 0.878
Refrigerant piping size		Liquid/Gas	ø mm	6.35(1/4") / 9.52(3/8")		
Refrigerant line (one way) length [chargeless length]			m	Max.20 [10]	Max.20 [15]	Max.30 [15]
Vertical height differences		Outdoor is higher/lower	m	Max.10 / Max.10		
Outdoor operating temperature range	Cooling	Heating	°CDB	-15 to 46		
				-15 to 24		
Clean filter				Allergen Clear Filter x1 Photocatalytic Washable Deodorising Filter x1		

- The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
- Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
- 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.



SINGLE-SPLIT CEILING CONCEALED TYPE

SRR-ZS



SRR25,35ZS-W

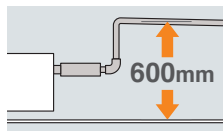


SRR50,60ZS-W

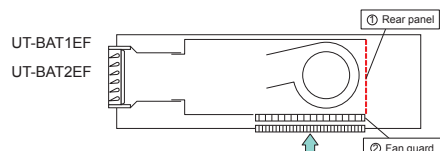
New!

Enhanced Installation Workability

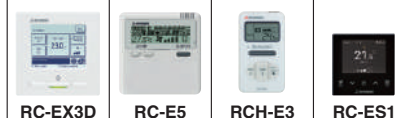
600mm Drain Pump is mounted in all models. The indoor unit is completely hidden in the ceiling, so this is suitable for spaces with classy interior decoration.



Bottom air inlet kit (optional)



Wired remote control (optional)



Wireless remote control



SRC25,35ZS-W2



SRC50,60ZS-W3

KEY FEATURES

- The SRR series' indoor unit is discreetly concealed under the ceiling, making it ideal for living rooms or bedroom areas
- Compact design, standing at a height of only 200mm
- Utilizes refrigerant R32 for low Global Warming Potential (GWP) and high energy efficiency
- Operates quietly for enhanced comfort
- Features low static pressure levels for efficient airflow management

SPECIFICATIONS

Indoor unit				SRR25ZS-W	SRR35ZS-W	SRR50ZS-W	SRR60ZS-W
Outdoor unit				SRC25ZS-W2	SRC35ZS-W2	SRC50ZSX-W3	SRC60ZSX-W3
Power source				1 Phase, 220 - 240V, 50Hz			
Nominal cooling capacity (Min-Max)			kW	2.5 (0.9 - 3.2)	3.5 (0.9 - 4.1)	5.0 (1.2 - 6.0)	5.6 (1.2 - 6.5)
Nominal heating capacity (Min-Max)			kW	2.9 (0.9 - 4.4)	4.2 (1.0 - 5.2)	5.4 (1.0 - 8.2)	6.7 (1.0 - 8.6)
Power consumption		Cooling/Heating	kW	0.62 / 0.65	0.93 / 1.01	1.42 / 1.39	1.70 / 1.89
EER/COP		Cooling/Heating		4.03 / 4.46	3.76 / 4.16	3.52 / 3.88	3.29 / 3.54
Max. running current			A	9	9	15	15
Sound power level	Indoor	Cooling/Heating	dB(A)	56 / 59	57 / 60	59 / 61	60 / 63
	Outdoor	Cooling/Heating		58 / 58	62 / 62	63 / 62	65 / 65
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	37 / 33 / 30 / 24	38 / 34 / 31 / 25	41 / 37 / 34 / 29	44 / 38 / 35 / 30
		Heating (Hi/Me/Lo/Ulo)		40 / 37 / 34 / 28	42 / 38 / 35 / 29	43 / 39 / 37 / 32	45 / 41 / 38 / 33
	Outdoor	Cooling/Heating		47 / 47	50 / 50	51 / 49	52 / 53
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	9.5 / 8.0 / 6.5 / 4.5	10.0 / 8.5 / 7.0 / 5.0	13.5 / 11.0 / 10.0 / 7.5	14.5 / 11.5 / 10.5 / 8.0
		Heating (Hi/Me/Lo/Ulo)		10.0 / 9.0 / 8.0 / 6.0	10.5 / 9.5 / 8.5 / 6.5	14.0 / 12.5 / 11.0 / 8.5	15.0 / 13.0 / 11.5 / 9.0
	Outdoor	Cooling/Heating		27.4 / 23.6	31.5 / 27.8	39.0 / 33.0	41.5 / 39.0
External static pressure			Pa	Standard : 5 ¹ (Initial static pressure with air filter : 5Pa)			
Exterior dimensions	Indoor	Height x Width x Depth	mm	200 x 750 x 500		200 x 950 x 500	
	Outdoor			540 x 780(+62) x 290		640 x 800(+71) x 290	
Net weight	Indoor / Outdoor		kg	20.5 / 31.0		24.0 / 45.0	24.0 / 45.0
Refrigerant		Type/GWP		R32 / 675			
		Charge	kg/TCO ₂ Eq	0.62 / 0.419	0.78 / 0.527	1.30 / 0.878	1.30 / 0.878
Refrigerant piping size		Liquid/Gas	ø mm	6.35(1/4") / 9.52(3/8")			
Refrigerant line (one way) length [chargeless length]			m	Max.20 [15]		Max.30 [15]	
Vertical height differences			Outdoor is higher/lower	Max.10 / Max.10		Max.20 / Max.20	
Outdoor operating temperature range	Cooling		°CDB	-15 to 46		-15 to 46	
	Heating			-15 to 24		-20 to 24	
Bottom air inlet kit (option)				UT-BAT1EF		UT-BAT2EF	

* The data are measured under the following conditions (ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.

* Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

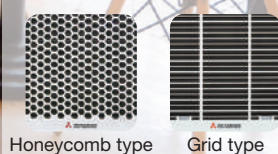
* 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.

*1 The maximum external static pressure can be used up to 35Pa(25•35ZS), 50Pa(50•60ZS), but the airflow will be reduced.



SINGLE-SPLIT 4WAY CEILING CASSETTE TYPE

FDTC-VH



Honeycomb type

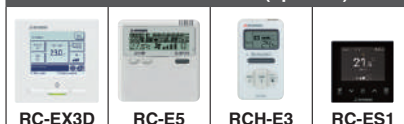
Grid type



FDTC25,35VH1,
FDTC40,50,60VH



Wired remote control (optional)



Wireless remote control (optional)



RCN-TC-5AW-E3

Motion sensor (optional)



LB-TC-5W-E



SRC25, 35ZS-W2



SRC40ZSX-W1, SRC50ZSX-W2, -W3,
SRC60ZSX-W1, -W3

KEY FEATURES

- Height of the thin panel and the main body is only 248mm allowing a very easy installation. Integrated ceiling system design (600x600mm)
- Low Global Warming Potential (GWP) and high energy efficiency by new refrigerant R32
- Draft Prevention Panel (optional) prevents cold/hot draft from being blown directly on the user. Draft Prevention Panel could be installed for each air outlet
- Motion sensor (optional) is an energy saving operation function that detects human movement and saves energy
- Noise has been reduced by adopting a new turbo fan and improving the heat exchanger

SPECIFICATIONS

Indoor unit				FDTC25VH1	FDTC35VH1	FDTC40VH	FDTC50VH	FDTC60VH
Outdoor unit				SRC25ZS-W2	SRC35ZS-W2	SRC40ZSX-W1	SRC50ZSX-W2,-W3	SRC60ZSX-W1,-W3
Power source				1 Phase, 220 - 240V, 50Hz				
Nominal cooling capacity (Min-Max)			kW	2.5 (0.9 - 3.2)	3.5 (0.9 - 4.3)	4.0 (1.1 - 4.7)	5.0 (1.1 - 5.6)	5.6 (1.1 - 6.3)
Nominal heating capacity (Min-Max)			kW	2.9 (0.9 - 4.0)	4.25 (0.9 - 4.6)	4.5 (0.6 - 5.4)	5.4 (0.6 - 6.3)	6.7 (0.6 - 6.7)
Power consumption		Cooling/Heating	kW	0.61 / 0.71	0.91 / 1.15	0.98 / 1.13	1.40 / 1.53	1.73 / 2.14
EER/COP		Cooling/Heating		4.10 / 4.08	3.85 / 3.70	4.08 / 3.98	3.58 / 3.53	3.23 / 3.13
Max. running current			A	9	9	15	15	15
Sound power level	Indoor	Cooling/Heating	dB(A)	51 / 52	52 / 53	59 / 59	59 / 59	60 / 60
	Outdoor	Cooling/Heating		58 / 59	62 / 62	63 / 62	63 / 62	65 / 65
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	38 / 34 / 30 / 27	39 / 36 / 32 / 29	44 / 40 / 35 / 27	44 / 40 / 35 / 27	46 / 42 / 38 / 31
		Heating (Hi/Me/Lo/Ulo)		39 / 36 / 32 / 28	41 / 38 / 34 / 30	44 / 40 / 35 / 27	44 / 40 / 35 / 27	46 / 42 / 38 / 31
	Outdoor	Cooling/Heating		47 / 47	50 / 50	52 / 50	52 / 50	53 / 54
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	8.5 / 7.5 / 7.0 / 6.0	9.0 / 8.0 / 7.5 / 6.5	13 / 11 / 9 / 7	13 / 11 / 9 / 7	14 / 12 / 10 / 8
		Heating (Hi/Me/Lo/Ulo)		9.5 / 8.5 / 7.5 / 6.5	10.0 / 9.0 / 8.0 / 7.0	13 / 11 / 9 / 7	13 / 11 / 9 / 8	14 / 12 / 10 / 8
	Outdoor	Cooling/Heating		27.4 / 27.4	31.5 / 31.5	33 / 33	39 / 33	41.5 / 39
Exterior dimensions	Indoor	Height x Width x Depth	mm	Unit : 248 x 570 x 570 Panel : 10 x 620 x 620				
	Outdoor			540 x 780(+62) x 290		640 x 800(+71) x 290		
Net weight	Indoor		kg	16.0 (Unit : 13.5 Panel : 2.5)			16.5 (Unit : 14 Panel : 2.5)	
	Outdoor			31.0			34.5	
Refrigerant		Type/GWP	kg/TCO:Eq	R32 / 675				
		Charge					1.30 / 0.878	
Refrigerant piping size		Liquid/Gas		6.35(1/4") / 9.52(3/8")			6.35(1/4") / 12.7(1/2")	
		ø mm		Max.20 [15]			Max.30 [15]	
Refrigerant line (one way) length [chargeless length]			m	Max.10 / Max.10			Max.20 / Max.20	
Vertical height differences		Outdoor is higher/lower	m					
Outdoor operating temperature range		Cooling	°CDB	-15 to 24			-15 to 46	
		Heating <td colspan="2">-20 to 24</td>						
Panel		Standard Panel : TC-PSA-5AW-E(Honeycomb), TC-PSAG-5AW-E(Grid)						
		Draft Prevention Panel : TC-PSAE-5AW-E(Honeycomb), TC-PSAGE-5AW-E(Grid)						

- The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
- Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.
- 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.

MULTI-SPLIT SYSTEM

MULTI-SPLIT SCM



The Multi DC Inverter range are innovative Multi-split systems from Mitsubishi Heavy Industries Thermal Systems which offers the perfect answer for air conditioning comfort in several environments. A single outdoor unit can air condition up to 6 different rooms. Utilising a range of compact and elegant indoor units that are available in 6 different types make air conditioning any indoor environment possible . The whole range is characterised by high flexibility, high energy efficiency and extremely low noise levels.

SRK/SKM

Wall Mounted type



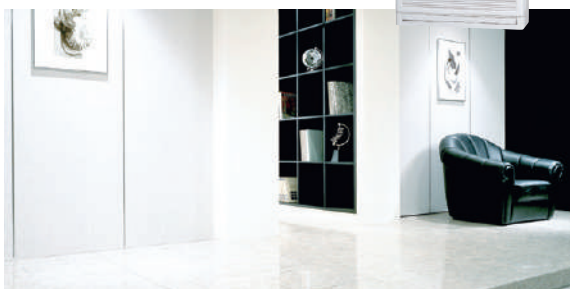
FDTC

4way Ceiling Cassette type



SRF

Floor Standing type



FDE

Ceiling Suspended type



SRR

Ceiling Concealed type

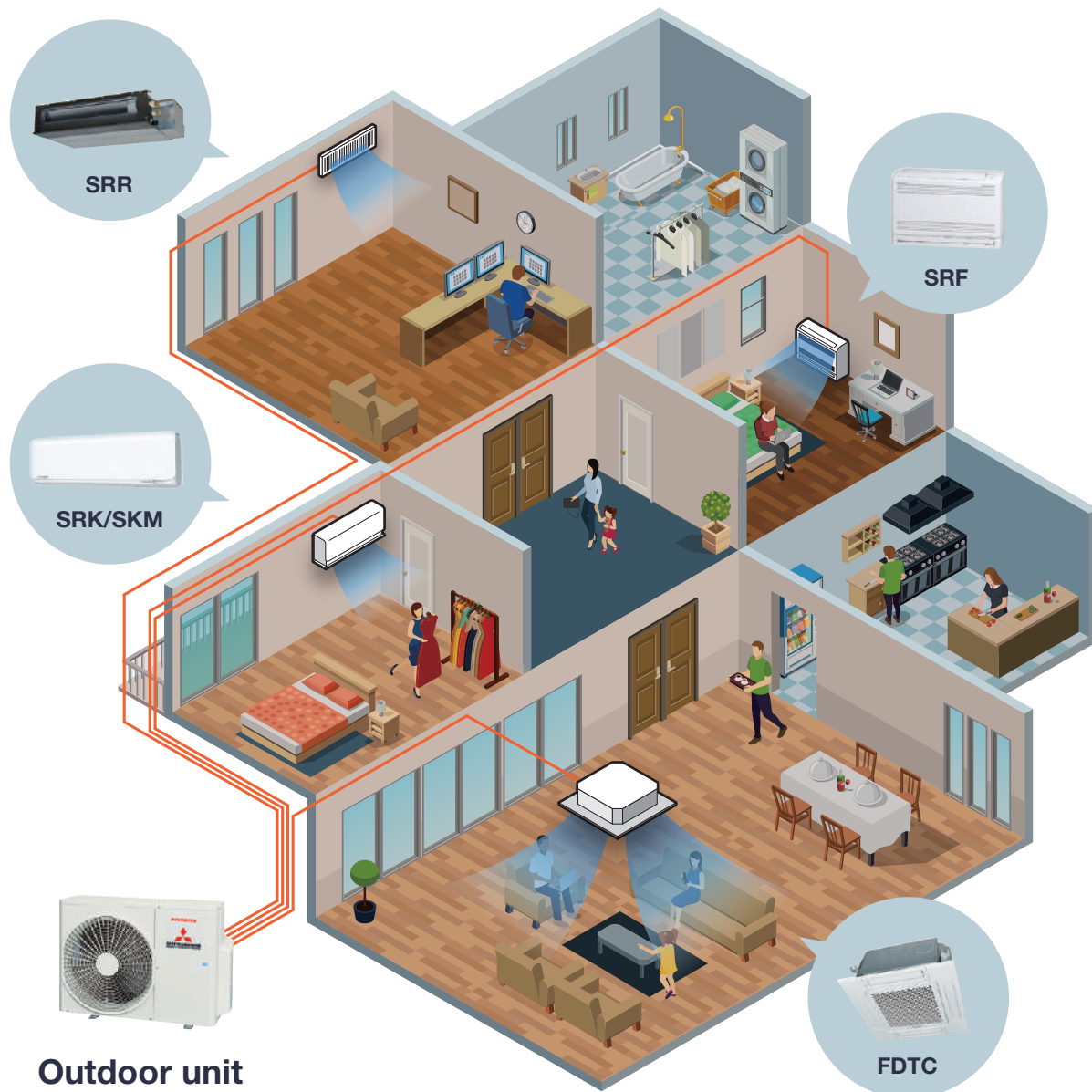


FDUM

Duct Connected type



A wide variety of choices for indoor units



Outdoor unit



MULTI-SPLIT SYSTEM

Various line up of High energy efficient models

Powerful, efficient and silent outdoor units are available in 10 sizes and able to combine up to 6 indoor units.



SCM30,40,45ZS-W

SCM41,50,60ZS-W

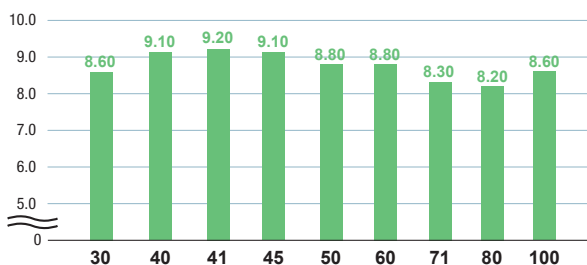
SCM71,80ZS-W

SCM100ZS-W

SCM125ZM-S

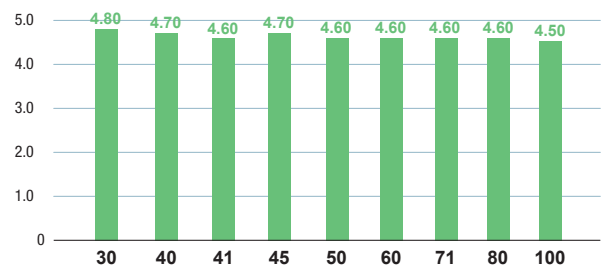
SEER

A+++ (except 71,80ZS-W and 125ZM-S)



SCOP

A++ (except 100ZS-W and 125ZM-S)

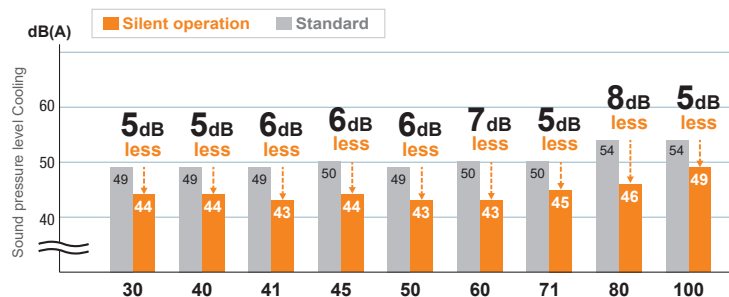


* The above values are based on indoor units combination with SRK-ZSX-W only. SCM30ZS-W, SCM41ZS-W and SCM100ZS-W are calculated in the combination with SRK-ZS-W.

Comfort

By the application of the Twin Rotary compressor*, the outdoor units have low noise levels.

* except 30,41ZS-W and 125ZM-S

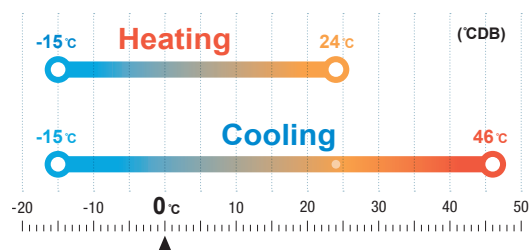


Wide Range of Operation

Our new advanced technology has expanded the heating and cooling operation range.

Expand the cooling range of all model to 46°C*.

* except 125ZM-S



Installation Flexibility

You can freely choose where to place the indoor units to make the most of your interior space and enhance convenience.

	SCM30ZS-W	SCM40/45ZS-W	SCM41/50/60ZS-W	SCM71/80ZS-W	SCM100ZS-W	SCM125ZM-S
length for one indoor unit	under 25m	under 25m	under 25m	under 25m	under 25m	under 25m
total length for all rooms	under 30m	under 30m	under 40m	under 70m	under 75m	under 90m
height difference	Outdoor unit is higher	under 15m	under 15m	under 15m	under 20m	under 20m
	Outdoor unit is lower	under 15m	under 15m	under 15m	under 20m	under 20m
	Max height difference between indoor units	under 25m	under 25m	under 25m	under 25m	under 25m
length of chargeless refrigerant pipe	30m	20m	40m	30m	40m	50m

SPECIFICATIONS

		Model	For two rooms			For three rooms		
Item			SCM30ZS-W	SCM40ZS-W	SCM45ZS-W	SCM41ZS-W	SCM50ZS-W	SCM60ZS-W
Power Source			1Phase, 220 - 240V, 50Hz					
Nominal cooling capacity (Min-Max)		kW	3.0 (1.4 - 5.0)	4.0 (1.5 - 5.9)	4.5 (1.5 - 6.4)	4.0 (1.4 - 6.3)	5.0 (1.7 - 7.1)	6.0 (1.7 - 7.5)
Nominal heating capacity (Min-Max)		kW	4.0 (1.0 - 5.7)	4.5 (1.0 - 6.3)	5.3 (1.0 - 6.5)	4.5 (1.0 - 6.9)	6.0 (1.0 - 7.5)	6.8 (1.0 - 7.8)
Power Consumption	Cooling	kW	0.52 (0.32 - 1.60)	0.80 (0.34 - 2.10)	0.96 (0.34 - 2.30)	0.72 (0.32 - 1.65)	1.02 (0.43 - 2.15)	1.32 (0.43 - 2.28)
	Heating		0.74 (0.25 - 1.49)	0.83 (0.25 - 1.48)	1.06 (0.25 - 1.48)	0.81 (0.25 - 1.58)	1.16 (0.32 - 2.50)	1.40 (0.32 - 2.80)
EER	Cooling		5.77	5.00	4.69	5.56	4.90	4.55
COP	Heating		5.41	5.42	5.00	5.56	5.17	4.86
Max. running current		A	14	14	14	15	15	15
Sound power level	Cooling	dB(A)	62	62	63	62	62	62
	Heating		64	64	65	64	64	64
Sound pressure level	Cooling	dB(A)	49	49	50	49	49	50
	Heating		51	51	52	52	52	52
Air flow	Cooling	m³/min	32.5	32.5	32.5	41.0	41.0	41.0
	Heating		32.5	32.5	32.5	41.0	41.0	41.0
Exterior dimensions (Height x Width x Depth)		mm	595 x 780(+90) x 290			640 x 850(+65) x 290		
Net weight		kg	35.5	40.0		42.5	48.5	
Refrigerant	Type/GWP		R32 / 675					
	Charge	kg/TCO ₂ Eq	1.25 / 0.843	1.4 / 0.945		1.6 / 1.08	1.8 / 1.215	
Refrigerant piping size	Liquid	ø mm	6.35(1/4") x 2			6.35(1/4") x 3		
	Gas		9.52(3/8") x 2			9.52(3/8") x 3		
Outdoor operating temperature range	Cooling	°CDB	-15 to 46					
	Heating		-15 to 24					
Number of Connectable indoor units			2	2	2	Min.2-Max.3	Min.2-Max.3	Min.2-Max.3
Total indoor units capacity		kW	3.0-5.0	4.0-6.0	4.5-7.0	4.0-7.0	5.0-8.5	6.0-11.0

Model		For four rooms		For five rooms	For six rooms	
		SCM71ZS-W	SCM80ZS-W	SCM100ZS-W	SCM125ZM-S	
Power Source		1Phase, 220 - 240V, 50Hz				
Nominal cooling capacity (Min-Max)		kW	7.1 (1.8 - 8.8)	8.0 (1.8 - 9.2)	10.0 (1.7 - 11.5)	12.5 (1.8 - 14.0)
Nominal heating capacity (Min-Max)		kW	8.6 (1.1 - 9.4)	9.3 (1.1 - 9.8)	10.5 (0.9 - 11.5)	13.5 (1.5 - 14.0)
Power Consumption	Cooling	kW	1.42 (0.48 - 2.75)	1.70 (0.48 - 2.83)	2.70 (0.48 - 3.65)	3.90 (0.65 - 4.80)
	Heating		1.75 (0.35 - 3.00)	1.95 (0.35 - 3.12)	2.38 (0.37 - 2.90)	3.25 (0.70 - 3.42)
EER	Cooling		5.00	4.71	3.70	3.21
COP	Heating		4.91	4.77	4.41	4.15
Max. running current		A	20	20	21	29
Sound power level	Cooling	dB(A)	63	66	67	69
	Heating		67	67	72	72
Sound pressure level	Cooling	dB(A)	50	54	54	57
	Heating		54	54	59	60
Air flow	Cooling	m³/min	50.0	56.0	75.0	75.0
	Heating		56.0	56.0	75.0	82.0
Exterior dimensions (Height x Width x Depth)		mm	750 x 880(+73) x 340		945 x 970(+73) x 370	
Net weight		kg	61.0		73.0	92.0
Refrigerant	Type/GWP		R32 / 675			R410A / 2088
	Charge	kg/CO₂Eq	2.55 / 1.721		2.98 / 2.012	6.0 / 12.528
Refrigerant piping size	Liquid	ø mm	6.35(1/4") x 4		6.35(1/4") x 5	6.35(1/4") x 6
	Gas		9.52(3/8") x 4		9.52(3/8") x 5	9.52(3/8") x 6
Outdoor operating temperature range	Cooling	°CDB	-15 to 46			-15 to 43
	Heating		-15 to 24			
Number of Connectable indoor units			Min.2-Max.4	Min.2-Max.4	Min.2* -Max.5*	Min.4** -Max.6
Total indoor units capacity		kW	7.0-12.5	8.0-13.5	9.0-16.0*	19.5

* The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.

• Sound level Indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

• "tonne(s) of CO₂ equivalent" means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.

* Only the following combinations are possible. The total connecting capacity of indoor units should be between 90 - 160.

[2 indoor units can be connectable]

- Includes 1 or more SRK-ZR
- SRK-ZSX x 2
- SRK-ZSX + FDE50
- SRK-ZSX + SRF35,50
- FDE50 + SRF50

[5 indoor unit can be connectable]

Only the following A and B combinations are possible.

A. The total number of (SRK-ZSX, SRF 35,50, FDE 50) is 4 or less.

5 units can be connected by connecting other indoor units.

Example: ZSX x 4 + ZS x 1 are possible.

B. When connecting 146 - 160, the following combinations are not applicable.

Indoor unit combination: Total 151(20+20+20+20+71), Total 160(20+20+20+20+80),

Total 156 (20+20+20+25+71), Total 160 (20+20+20+50+50).

[3 or 4 indoor unit can be connectable]

- No limitation

** In case of SRK71ZR+SRK71ZR, 2 Indoor units can be connectable. In case of the combination with SRK-ZSX, SRK71ZR & FDE50VH, only 3 indoor units can be connectable. The total connecting capacity of indoor units should be between 100 -160.



MULTI-SPLIT SYSTEM

INDOOR UNITS SPECIFICATION FOR MULTI COMBINATIONS

Diamond Series Wall Mounted

SRK-ZSX



Item		Model	SRK20ZSX-WF*, -W	SRK25ZSX-WF*, -W	SRK35ZSX-WF*, -W	SRK50ZSX-WF*, -W	SRK60ZSX-WF*, -W
Nominal cooling capacity		kW	2.0	2.5	3.5	5.0	6.0
Nominal heating capacity		kW	3.0	3.4	4.5	5.8	6.8
Sound power level	Cooling	dB(A)	53	55	58	59	62
	Heating		55	56	58	62	63
Sound pressure level	Cooling(Hi/Me/Lo/Ulo)	dB(A)	38 / 31 / 24 / 19	39 / 33 / 25 / 19	43 / 35 / 26 / 19	44 / 39 / 31 / 22	48 / 41 / 33 / 22
	Heating(Hi/Me/Lo/Ulo)		38 / 33 / 25 / 19	40 / 34 / 27 / 19	42 / 35 / 28 / 19	47 / 41 / 33 / 23	47 / 42 / 34 / 23
Air flow	Cooling(Hi/Me/Lo/Ulo)	m³/min	11.3 / 9.1 / 6.0 / 5.0	12.2 / 10.0 / 6.7 / 5.0	13.1 / 10.8 / 7.3 / 5.0	14.3 / 12.4 / 7.8 / 5.4	16.3 / 13.4 / 8.9 / 5.4
	Heating(Hi/Me/Lo/Ulo)		12.2 / 10.3 / 7.2 / 5.4	12.8 / 11.0 / 7.8 / 5.4	13.9 / 11.8 / 8.6 / 5.4	17.3 / 14.3 / 9.8 / 6.2	17.8 / 13.7 / 10.9 / 6.2
Exterior dimensions (Height x Width x Depth)		mm	305 x 920 x 220				
Net weight		kg	13.0				
Refrigerant piping size		Liquid / Gas	6.35(1/4") / 9.52(3/8")				6.35(1/4") / 12.7(1/2")
Clean filter			Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1				

* Colour variation available [-WFB] [-WFT]

Diamond Series Wall Mounted

SRK-ZR



Item		Model	SRK71ZR-WF, -W	SRK80ZR-WF, -W
Nominal cooling capacity		kW	7.1	8.0
Nominal heating capacity		kW	8.0	9.0
Sound power level	Cooling	dB(A)	57	60
	Heating		60	62
Sound pressure level	Cooling(Hi/Me/Lo/Ulo)	dB(A)	44 / 41 / 37 / 25	47 / 44 / 39 / 26
	Heating(Hi/Me/Lo/Ulo)		46 / 39 / 35 / 28	47 / 41 / 36 / 29
Air flow	Cooling(Hi/Me/Lo/Ulo)	m³/min	20.5 / 18.6 / 16.2 / 10.4	23.5 / 20.2 / 17.5 / 10.4
	Heating(Hi/Me/Lo/Ulo)		25.0 / 19.8 / 17.3 / 13.3	26.5 / 21.3 / 18.4 / 13.5
Exterior dimensions (Height x Width x Depth)		mm	339 x 1197 x 262	
Net weight		kg	15.5	16.5
Refrigerant piping size		Liquid / Gas	6.35 (1/4") / 15.88 (5/8")	
Clean filter			Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1	

* Colour variation available [-WFB] [-WFT]

Premium Series Wall Mounted

SRK-ZS



Item		Model	SRK15ZS-WF*	SRK20ZS-WF*, -W	SRK25ZS-WF*, -W	SRK35ZS-WF*, -W	SRK50ZS-WF*, -W
Nominal cooling capacity		kW	1.5	2.0	2.5	3.5	5.0
Nominal heating capacity		kW	2.0	3.0	3.4	4.5	5.8
Sound power level	Cooling	dB(A)	48	48	50	54	59
	Heating		50	50	53	56	60
Sound pressure level	Cooling(Hi/Me/Lo/Ulo)	dB(A)	34 / 25 / 22 / 19	34 / 25 / 22 / 19	36 / 28 / 23 / 19	40 / 30 / 26 / 19	46 / 36 / 29 / 22
	Heating(Hi/Me/Lo/Ulo)		36 / 29 / 23 / 19	36 / 29 / 23 / 19	39 / 30 / 24 / 19	41 / 36 / 25 / 19	46 / 37 / 31 / 24
Air flow	Cooling(Hi/Me/Lo/Ulo)	m³/min	9.3 / 7.0 / 5.9 / 5.0	9.3 / 7.0 / 5.9 / 5.0	9.9 / 8.0 / 5.9 / 5.0	11.3 / 8.7 / 7.0 / 5.0	12.1 / 9.9 / 7.4 / 5.9
	Heating(Hi/Me/Lo/Ulo)		10.0 / 8.5 / 6.5 / 5.9	10.0 / 8.5 / 6.5 / 5.9	11.3 / 8.7 / 6.7 / 5.9	12.3 / 11.0 / 7.0 / 5.6	13.9 / 11.2 / 9.1 / 7.4
Exterior dimensions (Height x Width x Depth)		mm	290 x 870 x 230				
Net weight		kg	9.5				10.0
Refrigerant piping size		Liquid / Gas	6.35(1/4") / 9.52(3/8")				6.35(1/4") / 12.7(1/2")
Clean filter			Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1				

* Colour variation available [-WFB] [-WFT]

Standard Series Wall Mounted

SKM-ZSP



Item		Model	SKM15ZSP-W	SKM20ZSP-W	SKM25ZSP-W	SKM35ZSP-W
Nominal cooling capacity		kW	1.5	2.0	2.5	3.5
Nominal heating capacity		kW	2.0	3.0	3.4	4.5
Sound power level	Cooling	dB(A)	57	57	57	58
	Heating		56	56	56	58
Sound pressure level	Cooling(Hi/Me/Lo/Ulo)	dB(A)	42 / 35 / 22	42 / 35 / 22	43 / 36 / 23	44 / 37 / 25
	Heating(Hi/Me/Lo/Ulo)		41 / 36 / 26	41 / 36 / 26	41 / 36 / 27	42 / 37 / 30
Air flow	Cooling(Hi/Me/Lo/Ulo)	m³/min	8.5 / 7.0 / 5.0	8.5 / 7.0 / 5.0	8.5 / 7.0 / 5.0	9.0 / 7.5 / 5.0
	Heating(Hi/Me/Lo/Ulo)		8.0 / 7.0 / 5.5	8.0 / 7.0 / 5.5	8.0 / 7.0 / 5.5	8.5 / 7.0 / 6.0
Exterior dimensions (Height x Width x Depth)		mm	267 x 783 x 210			
Net weight		kg	7.5			
Refrigerant piping size		Liquid / Gas	6.35(1/4") / 9.52(3/8")			
Clean filter			-			

NOTES

- The data are measured under the following conditions (ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
- Sound level the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

Floor Standing

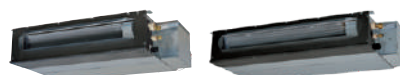
SRF-ZS/ZSX



Item	Model	SRF25ZS-W	SRF35ZS-W	SRF50ZSX-W
Nominal cooling capacity	kW	2.5	3.5	5.0
Nominal heating capacity	kW	3.4	4.5	5.8
Sound power level	Cooling	50	51	58
	Heating	51	52	58
Sound pressure level	Cooling(Hi/Me/Lo/Ulo)	38 / 32 / 29 / 25	40 / 35 / 33 / 29	46 / 38 / 33 / 28
	Heating(Hi/Me/Lo/Ulo)	39 / 35 / 33 / 29	41 / 36 / 35 / 33	46 / 41 / 38 / 32
Air flow	Cooling(Hi/Me/Lo/Ulo)	9.0 / 7.6 / 6.7 / 5.8	9.2 / 7.8 / 7.3 / 6.4	11.5 / 9.6 / 7.4 / 6.6
	Heating(Hi/Me/Lo/Ulo)	10.5 / 8.2 / 7.7 / 6.6	10.7 / 8.3 / 8.1 / 7.4	12.0 / 10.0 / 9.4 / 7.6
Exterior dimensions (Height x Width x Depth)	mm	600 x 860 x 238		
Net weight	kg	18.0		
Refrigerant piping size	Liquid / Gas	6.35(1/4") / 9.52(3/8")		
Clean filter		Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1		

Ceiling Concealed

SRR-ZS



Item	Model	SRR25ZS-W	SRR35ZS-W	SRR50ZS-W	SRR60ZS-W
Nominal cooling capacity	kW	2.5	3.5	5.0	6.0
Nominal heating capacity	kW	3.4	4.5	5.8	6.8
Sound power level	Cooling	56	57	59	60
	Heating	59	60	61	63
Sound pressure level	Cooling(Hi/Me/Lo/Ulo)	37 / 33 / 30 / 24	38 / 34 / 31 / 25	41 / 37 / 34 / 29	44 / 38 / 35 / 30
	Heating(Hi/Me/Lo/Ulo)	40 / 37 / 34 / 28	42 / 38 / 35 / 29	43 / 39 / 37 / 32	45 / 41 / 38 / 33
Air flow	Cooling(Hi/Me/Lo/Ulo)	9.5 / 8.0 / 6.5 / 4.5	10.0 / 8.5 / 7.0 / 5.0	13.5 / 11.0 / 10.0 / 7.5	14.5 / 11.5 / 10.5 / 8.0
	Heating(Hi/Me/Lo/Ulo)	10.0 / 9.0 / 8.0 / 6.0	10.5 / 9.5 / 8.5 / 6.5	14.0 / 12.5 / 11.0 / 8.5	15.0 / 13.0 / 11.5 / 9.0
External static pressure	Pa	Standard : 5*1 (Initial static pressure with air filter : 5Pa)			
Exterior dimensions (Height x Width x Depth)	mm	200 x 750 x 500		200 x 950 x 500	
Net weight	kg	20.5		24.0	
Refrigerant piping size	Liquid / Gas	6.35(1/4") / 9.52(3/8")		6.35(1/4") / 12.7(1/2")	
Bottom air inlet kit (option)		UT-BAT1EF		UT-BAT2EF	

*1 The maximum external static pressure can be used up to 35Pa(25*35ZS), 50Pa(50*60ZS), but the airflow will be reduced.

4way Ceiling Cassette(600×600mm)

FDTC-VH



Item		Model	FDTC25VH1	FDTC35VH1	FDTC50VH	FDTC60VH
Nominal cooling capacity		kW	2.5	3.5	5.0	6.0
Nominal heating capacity		kW	3.4	4.5	5.8	6.8
Sound power level	Cooling	dB(A)	51	52	59	60
	Heating		52	53	59	60
Sound pressure level	Cooling(Hi/Me/Lo/Ulo)	dB(A)	38 / 34 / 30 / 27	39 / 36 / 32 / 29	44 / 40 / 35 / 27	46 / 42 / 38 / 31
	Heating(Hi/Me/Lo/Ulo)		39 / 36 / 32 / 28	41 / 38 / 34 / 30	44 / 40 / 35 / 27	46 / 42 / 38 / 31
Air flow	Cooling(Hi/Me/Lo/Ulo)	m³/min	8.5 / 7.5 / 7.0 / 6.0	9.0 / 8.0 / 7.5 / 6.5	13.0 / 11.0 / 9.0 / 7.0	14.0 / 12.0 / 10.0 / 8.0
	Heating(Hi/Me/Lo/Ulo)		9.5 / 8.5 / 7.5 / 6.5	10.0 / 9.0 / 8.0 / 7.0	13.0 / 11.0 / 9.0 / 7.0	14.0 / 12.0 / 10.0 / 8.0
Exterior dimensions (Height x Width x Depth)		mm	Unit : 248 x 570 x 570		Panel : 10 x 620 x 620	
Net weight		kg	16.5 (Unit : 14 Panel : 2.5)			
Refrigerant piping size		Liquid / Gas	6.35(1/4") / 9.52(3/8")		6.35(1/4") / 12.7(1/2")	
Panel			Standard Panel : TC-PSA-5AW-E(Honeycomb), TC-PSAG-5AW-E(Grid) Draft Prevention Panel : TC-PSAE-5AW-E(Honeycomb), TC-PSAGE-5AW-E(Grid)			

Duct Connected-Low/Middle Static Pressure / Ceiling Suspended

FDUM-VH / FDE-VH



Item	Model	FDUM50VH	FDE50VH
Nominal cooling capacity	kW	5.0	5.0
Nominal heating capacity	kW	5.8	5.8
Sound power level	Cooling	60	60
	Heating	60	60
Sound pressure level	Cooling(Hi/Me/Lo/Ulo)	37 / 32 / 29 / 26	46 / 38 / 36 / 31
	Heating(Hi/Me/Lo/Ulo)	37 / 32 / 29 / 26	46 / 38 / 36 / 31
Air flow	Cooling(Hi/Me/Lo/Ulo)	13.0 / 10.0 / 9.0 / 8.0	13.0 / 10.0 / 9.0 / 7.0
	Heating(Hi/Me/Lo/Ulo)	13.0 / 10.0 / 9.0 / 8.0	13.0 / 10.0 / 9.0 / 7.0
Available external static pressure	Pa	Standard : 35 Max : 100	
Exterior dimensions (Height x Width x Depth)	mm	280 x 750 x 635	210 x 1070 x 690
Net weight	kg	29.0	28.0
Refrigerant piping size	Liquid / Gas	6.35(1/4") / 12.7(1/2")	
Air filter		Filter KIT : UM-FL1EF (option)	Pocket Plastic net (Washable) x2



MULTI-SPLIT SYSTEM

TABLE OF INDOOR UNIT COMBINATIONS

- The combinations of the indoor units is indicated by numbers. They are read as follows.
(Example) SRK15ZS-W → 15 SRK20ZS-W → 20 SRK25ZSX-W → 25
- The capacity of the indoor units is shown by rooms. If this exceeds the maximum capacity of the outdoor unit, the demand capacity will be proportionally distributed.
- If units are to be combined, use the table below to make the proper selection.

SCM30ZS-W Table of Indoor unit combination only with SRK-ZS, SKM-ZSP type

Indoor unit combination		Heating capacity (kW)					Power consumption(W)			Standard current(A)		
		Room heating capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
		A	B	Min.	Standard	Max.						
Heating operation	1*1 room	15	2.0	-	1.0	2.0	250	510	940	2.4	2.3	2.2
		20	3.0	-	1.0	3.0	250	780	1260	3.7	3.6	3.4
		25	3.4	-	1.0	3.4	250	910	1310	4.4	4.2	4.0
	2*2 room	15 + 15	2.00	2.00	1.1	4.0	250	740	1490	3.5	3.4	3.2
		15 + 20	1.71	2.29	1.1	4.0	250	740	1490	3.5	3.4	3.2
		15 + 25	1.50	2.50	1.1	4.0	250	740	1490	3.5	3.4	3.2
		20 + 20	2.00	2.00	1.1	4.0	250	740	1490	3.5	3.4	3.2
		20 + 25	1.78	2.22	1.1	4.0	250	740	1490	3.5	3.4	3.2
		25 + 25	2.00	2.00	1.1	4.0	250	740	1490	3.5	3.4	3.2

The values are for 1 indoor unit (*1) and 2 indoor units (*2) operation.
The same hereinafter.

Indoor unit combination		Cooling capacity (kW)					Power consumption(W)			Standard current(A)		
		Room cooling capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
		A	B	Min.	Standard	Max.						
Cooling operation	1 room	15	1.50	-	1.4	1.5	320	350	710	1.8	1.7	1.6
		20	2.00	-	1.4	2.0	320	510	930	2.6	2.5	2.4
		25	2.50	-	1.4	2.5	320	710	990	3.6	3.5	3.3
	2 room	15 + 15	1.50	1.50	1.6	3.0	320	520	1280	2.7	2.5	2.4
		15 + 20	1.29	1.71	1.6	3.0	320	520	1520	2.7	2.5	2.4
		15 + 25	1.13	1.88	1.6	3.0	320	520	1600	2.7	2.5	2.4
		20 + 20	1.50	1.50	1.6	3.0	320	520	1600	2.7	2.5	2.4
		20 + 25	1.33	1.67	1.6	3.0	320	520	1600	2.7	2.5	2.4
		25 + 25	1.50	1.50	1.6	3.0	320	520	1600	2.7	2.5	2.4

SCM40ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination		Heating capacity (kW)					Power consumption(W)			Standard current(A)		
		Room heating capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
		A	B	Min.	Standard	Max.						
Heating operation	1*1 room	20	3.00	-	1.0	3.0	250	680	1140	3.2	3.1	3.0
		25	3.40	-	1.0	3.4	250	790	1270	3.7	3.5	3.4
		35	4.50	-	1.0	4.5	250	1140	1470	5.3	5.1	4.8
	2*2 room	20 + 20	2.25	2.25	1.2	4.5	250	830	1480	3.8	3.7	3.5
		20 + 25	2.00	2.50	1.2	4.5	250	830	1480	3.8	3.7	3.5
		20 + 35	1.64	2.86	1.2	4.5	250	830	1480	3.8	3.7	3.5
		25 + 25	2.25	2.25	1.2	4.5	250	830	1480	3.8	3.7	3.5
		25 + 35	1.88	2.63	1.2	4.5	250	830	1480	3.8	3.7	3.5

Indoor unit combination		Cooling capacity (kW)					Power consumption(W)			Standard current(A)		
		Room cooling capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
		A	B	Min.	Standard	Max.						
Cooling operation	1 room	20	2.00	-	1.5	2.0	340	430	930	2.2	2.1	2.0
		25	2.50	-	1.5	2.5	340	600	1110	3.0	2.9	2.8
		35	3.50	-	1.5	3.5	340	1000	1470	4.7	4.5	4.3
	2 room	20 + 20	2.00	2.00	1.7	4.0	340	800	2100	3.7	3.5	3.4
		20 + 25	1.78	2.22	1.7	4.0	340	800	2100	3.7	3.5	3.4
		20 + 35	1.45	2.55	1.7	4.0	340	800	2100	3.7	3.5	3.4
		25 + 25	2.00	2.00	1.7	4.0	340	800	2100	3.7	3.5	3.4
		25 + 35	1.67	2.33	1.7	4.0	340	800	2100	3.7	3.5	3.4

COMBINATIONS

SCM40ZS-W Table of Indoor unit combination with other indoor unit

Indoor unit combination			Heating capacity (kW)					Power consumption(W)			Standard current(A)		
			Room heating capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	Min.	Standard	Max.						
Heating operation	1 room	20	3.00	-	1.0	3.0	3.5	250	780	940	3.8	3.6	3.5
		25	3.40	-	1.0	3.4	4.0	250	910	1120	4.4	4.2	4.1
		35	4.50	-	1.0	4.5	4.8	250	1310	1350	6.4	6.1	5.9
	2 room	20 + 20	2.25	2.25	1.2	4.5	5.5	250	990	1270	4.8	4.6	4.4
		20 + 25	2.00	2.50	1.2	4.5	6.3	250	990	1630	4.7	4.5	4.3
		20 + 35	1.64	2.86	1.2	4.5	6.3	250	990	1630	4.6	4.4	4.2
		25 + 25	2.25	2.25	1.2	4.5	6.3	250	990	1630	4.6	4.4	4.2
		25 + 35	1.88	2.63	1.2	4.5	6.3	250	990	1630	4.6	4.4	4.2

Indoor unit combination			Cooling capacity (kW)					Power consumption(W)			Standard current(A)		
			Room cooling capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	Min.	Standard	Max.						
Cooling operation	1 room	20	2.00	-	1.5	2.0	3.1	340	510	990	2.5	2.4	2.3
		25	2.50	-	1.5	2.5	3.4	340	710	1120	3.4	3.2	3.1
		35	3.50	-	1.5	3.5	4.1	340	1190	1570	5.5	5.3	5.0
	2 room	20 + 20	2.00	2.00	1.7	4.0	5.4	340	1000	1920	4.6	4.4	4.2
		20 + 25	1.78	2.22	1.7	4.0	5.6	340	1000	2100	4.6	4.4	4.2
		20 + 35	1.45	2.55	1.7	4.0	5.6	340	1000	2100	4.6	4.4	4.2
		25 + 25	2.00	2.00	1.7	4.0	5.6	340	1000	2100	4.6	4.4	4.2
		25 + 35	1.67	2.33	1.7	4.0	5.6	340	1000	2100	4.6	4.4	4.2

SCM45ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination			Heating capacity (kW)					Power consumption(W)			Standard current(A)		
			Room heating capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	Min.	Standard	Max.						
Heating operation	1 room	20	3.00	-	1.0	3.0	4.5	250	680	1140	3.2	3.1	3.0
		25	3.40	-	1.0	3.4	4.9	250	790	1270	3.7	3.5	3.4
		35	4.50	-	1.0	4.5	5.4	250	1140	1470	5.3	5.1	4.8
	2 room	20 + 20	2.25	2.25	1.2	4.5	6.5	250	830	1480	3.8	3.7	3.5
		20 + 25	2.36	2.94	1.2	5.3	6.5	250	1060	1480	4.9	4.7	4.5
		20 + 35	1.93	3.37	1.2	5.3	6.5	250	1060	1480	4.9	4.7	4.5
		25 + 25	2.65	2.65	1.2	5.3	6.5	250	1060	1480	4.9	4.7	4.5
		25 + 35	2.21	3.09	1.2	5.3	6.5	250	1060	1480	4.9	4.7	4.5
		35 + 35	2.65	2.65	1.2	5.3	6.5	250	1060	1480	4.9	4.7	4.5

Indoor unit combination			Cooling capacity (kW)					Power consumption(W)			Standard current(A)		
			Room cooling capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	Min.	Standard	Max.						
Cooling operation	1 room	20	2.00	-	1.5	2.0	3.4	340	430	930	2.2	2.1	2.0
		25	2.50	-	1.5	2.5	3.8	340	600	1110	3.0	2.9	2.8
		35	3.50	-	1.5	3.5	4.5	340	1000	1470	4.7	4.5	4.3
	2 room	20 + 20	2.00	2.00	1.7	4.0	6.2	340	860	2100	4.0	3.8	3.7
		20 + 25	2.00	2.50	1.7	4.5	6.4	340	960	2300	4.5	4.3	4.1
		20 + 35	1.64	2.86	1.7	4.5	6.4	340	960	2300	4.5	4.3	4.1
		25 + 25	2.25	2.25	1.7	4.5	6.4	340	960	2300	4.5	4.3	4.1
		25 + 35	1.88	2.63	1.7	4.5	6.4	340	960	2300	4.5	4.3	4.1
		35 + 35	2.25	2.25	1.7	4.5	6.4	340	960	2300	4.5	4.3	4.1

SCM45ZS-W Table of Indoor unit combination with other indoor unit

Indoor unit combination			Heating capacity (kW)					Power consumption(W)			Standard current(A)		
			Room heating capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	Min.	Standard	Max.						
Heating operation	1 room	20	3.00	-	1.0	3.0	3.5	250	780	940	3.7	3.5	3.4
		25	3.40	-	1.0	3.4	4.0	250	910	1120	4.3	4.1	3.9
		35	4.50	-	1.0	4.5	4.8	250	1310	1350	6.1	5.8	5.6
	2 room	20 + 20	2.25	2.25	1.2	4.5	5.5	250	990	1270	4.6	4.4	4.2
		20 + 25	2.36	2.94	1.2	5.3	6.5	250	1280	1630	5.9	5.7	5.4
		20 + 35	1.93	3.37	1.2	5.3	6.5	250	1280	1630	5.9	5.7	5.4
		25 + 25	2.65	2.65	1.2	5.3	6.5	250	1280	1630	5.9	5.7	5.4
		25 + 35	2.21	3.09	1.2	5.3	6.5	250	1280	1630	5.9	5.7	5.4
		35 + 35	2.65	2.65	1.2	5.3	6.5	250	1280	1630	5.9	5.7	5.4

Indoor unit combination			Cooling capacity (kW)					Power consumption(W)			Standard current(A)		
			Room cooling capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	Min.	Standard	Max.						
Cooling operation	1 room	20	2.00	-	1.5	2.0	3.1	340	510	990	2.5	2.4	2.3
		25	2.50	-	1.5	2.5	3.4	340	710	1120	3.4	3.2	3.1
		35	3.50	-	1.5	3.5	4.1	340	1190	1570	5.5	5.3	5.0
	2 room	20 + 20	2.00	2.00	1.7	4.0	5.4	340	1050	1920	4.8	4.6	4.4
		20 + 25	2.00	2.50	1.7	4.5	5.6	340	1200	2300	5.5	5.3	5.1
		20 + 35	1.64	2.86	1.7	4.5	5.6	340	1200	2300	5.5	5.3	5.1
		25 + 25	2.25	2.25	1.7	4.5	5.6	340	1200	2300	5.5	5.3	5.1
		25 + 35	1.88	2.63	1.7	4.5	5.6	340	1200	2300	5.5	5.3	5.1
		35 + 35	2.25	2.25	1.7	4.5	5.6	340	1200	2300	5.5	5.3	5.1



MULTI-SPLIT SYSTEM

SCM41ZS-W Table of Indoor unit combination only with SRK-ZS, SKM-ZSP type

Indoor unit combination			Heating capacity (kW)						Power consumption(W)			Standard current(A)		
			Room heating capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V
Heating operation	1 room	15	2.00	-	-	1.0	2.0	3.2	250	550	990	2.6	2.5	2.4
		20	3.00	-	-	1.0	3.0	4.3	250	870	1330	4.1	3.9	3.8
		25	3.40	-	-	1.0	3.4	4.5	250	1010	1390	4.8	4.6	4.4
		35	4.50	-	-	1.0	4.5	5.0	250	1390	1550	6.6	6.3	6.0
	2 room	15 + 15	1.70	1.70	-	1.1	3.4	6.6	250	700	1580	3.3	3.2	3.0
		15 + 20	1.67	2.23	-	1.1	3.9	6.6	250	840	1580	4.0	3.8	3.6
		15 + 25	1.69	2.81	-	1.1	4.5	6.6	250	1020	1580	4.8	4.6	4.4
		15 + 35	1.35	3.15	-	1.1	4.5	6.6	250	1020	1580	4.8	4.6	4.4
		20 + 20	2.25	2.25	-	1.1	4.5	6.6	250	1020	1580	4.8	4.6	4.4
		20 + 25	2.00	2.50	-	1.1	4.5	6.6	250	1020	1580	4.8	4.6	4.4
		20 + 35	1.64	2.86	-	1.1	4.5	6.6	250	1020	1580	4.8	4.6	4.4
		25 + 25	2.25	2.25	-	1.1	4.5	6.6	250	1020	1580	4.8	4.6	4.4
		25 + 35	1.88	2.63	-	1.1	4.5	6.6	250	1020	1580	4.8	4.6	4.4
		35 + 35	2.25	2.25	-	1.1	4.5	6.6	250	1020	1580	4.8	4.6	4.4
	3 room	15 + 15 + 15	1.50	1.50	1.50	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5
		15 + 15 + 20	1.35	1.35	1.80	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5
		15 + 15 + 25	1.23	1.23	2.05	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5
		15 + 15 + 35	1.04	1.04	2.42	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5
		15 + 20 + 20	1.23	1.64	1.64	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5
		15 + 20 + 25	1.13	1.50	1.88	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5
		15 + 20 + 35	0.96	1.29	2.25	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5
		15 + 25 + 25	1.04	1.73	1.73	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5
		20 + 20 + 20	1.50	1.50	1.50	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5
		20 + 20 + 25	1.38	1.38	1.73	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5
		20 + 25 + 25	1.29	1.61	1.61	1.2	4.5	6.9	250	810	1580	3.8	3.7	3.5

Indoor unit combination			Cooling capacity (kW)					Power consumption(W)			Standard current(A)			
			Room cooling capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V
Cooling operation	1 room	15	1.50	-	-	1.4	1.5	2.2	320	360	740	1.7	1.6	1.6
		20	2.00	-	-	1.4	2.0	2.9	320	530	970	2.5	2.4	2.3
		25	2.50	-	-	1.4	2.5	3.1	320	730	1040	3.5	3.3	3.2
		35	3.50	-	-	1.4	3.5	4.0	320	1120	1330	5.4	5.1	4.9
	2 room	15 + 15	1.50	1.50	-	1.5	3.0	4.9	320	550	1400	2.6	2.5	2.4
		15 + 20	1.50	2.00	-	1.5	3.5	5.5	320	700	1600	3.3	3.2	3.1
		15 + 25	1.50	2.50	-	1.5	4.0	5.7	320	910	1650	4.4	4.2	4.0
		15 + 35	1.20	2.80	-	1.5	4.0	5.7	320	910	1650	4.4	4.2	4.0
		20 + 20	2.00	2.00	-	1.5	4.0	5.7	320	910	1650	4.4	4.2	4.0
		20 + 25	1.78	2.22	-	1.5	4.0	5.7	320	910	1650	4.4	4.2	4.0
		20 + 35	1.45	2.55	-	1.5	4.0	5.7	320	910	1650	4.4	4.2	4.0
		25 + 25	2.00	2.00	-	1.5	4.0	5.7	320	910	1650	4.4	4.2	4.0
		25 + 35	1.67	2.33	-	1.5	4.0	5.7	320	910	1650	4.4	4.2	4.0
		35 + 35	2.00	2.00	-	1.5	4.0	5.7	320	910	1650	4.4	4.2	4.0
	3 room	15 + 15 + 15	1.33	1.33	1.33	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2
		15 + 15 + 20	1.20	1.20	1.60	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2
		15 + 15 + 25	1.09	1.09	1.82	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2
		15 + 15 + 35	0.92	0.92	2.15	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2
		15 + 20 + 20	1.09	1.45	1.45	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2
		15 + 20 + 25	1.00	1.33	1.67	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2
		15 + 20 + 35	0.86	1.14	2.00	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2
		15 + 25 + 25	0.92	1.54	1.54	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2
		20 + 20 + 20	1.33	1.33	1.33	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2
		20 + 20 + 25	1.23	1.23	1.54	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2
		20 + 25 + 25	1.14	1.43	1.43	1.6	4.0	6.3	320	720	1650	3.4	3.3	3.2

SCM50ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination			Heating capacity (kW)					Power consumption(W)			Standard current(A)			
			Room heating capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	Min.	Standard	Max.						
Heating operation	1 room	20	3.00	-	-	1.0	3.0	3.7	320	780	1100	3.6	3.5	3.3
		25	3.40	-	-	1.0	3.4	4.2	320	950	1240	4.4	4.2	4.0
		35	4.50	-	-	1.0	4.5	5.0	320	1270	1490	5.9	5.6	5.4
		50	5.80	-	-	1.0	5.8	6.5	320	1710	2310	7.9	7.6	7.3
	2 room	20 + 20	2.70	2.70	-	1.2	5.4	7.3	290	1050	2500	4.9	4.7	4.5
		20 + 25	2.62	3.28	-	1.2	5.9	7.3	290	1180	2500	5.5	5.2	5.0
		20 + 35	2.18	3.82	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		20 + 50	1.71	4.29	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		25 + 25	3.00	3.00	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		25 + 35	2.50	3.50	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		25 + 50	2.00	4.00	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		35 + 35	3.00	3.00	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		35 + 50	2.47	3.53	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
	3 room	20 + 20 + 20	2.00	2.00	2.00	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
		20 + 20 + 25	1.85	1.85	2.31	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
		20 + 20 + 35	1.60	1.60	2.80	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
		20 + 25 + 25	1.71	2.14	2.14	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
		20 + 25 + 35	1.50	1.88	2.63	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
25 + 25 + 25		2.00	2.00	2.00	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9	
	25 + 25 + 35	1.76	1.76	2.47	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9	

COMBINATIONS

SCM50ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination			Cooling capacity (kW)					Power consumption(W)			Standard current(A)			
			Room cooling capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	Min.	Standard	Max.						
Cooling operation	1 room	20	2.00	-	-	1.7	2.0	2.8	430	500	950	2.4	2.3	2.2
		25	2.50	-	-	1.7	2.5	3.4	430	680	1070	3.2	3.1	3.0
		35	3.50	-	-	1.7	3.5	3.9	430	1010	1230	4.7	4.5	4.3
		50	5.00	-	-	1.7	5.0	5.5	430	1530	2000	7.0	6.7	6.4
	2 room	20 + 20	2.00	2.00	-	1.8	4.0	5.7	390	750	1750	3.5	3.3	3.2
		20 + 25	2.00	2.50	-	1.8	4.5	5.9	390	990	1910	4.6	4.4	4.2
		20 + 35	1.82	3.18	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		20 + 50	1.43	3.57	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		25 + 25	2.50	2.50	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		25 + 35	2.08	2.92	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		25 + 50	1.67	3.33	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		35 + 35	2.50	2.50	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		35 + 50	2.06	2.94	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
	3 room	20 + 20 + 20	1.67	1.67	1.67	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
		20 + 20 + 25	1.54	1.54	1.92	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
		20 + 20 + 35	1.33	1.33	2.33	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
		20 + 25 + 25	1.43	1.79	1.79	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
		20 + 25 + 35	1.25	1.56	2.19	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
25 + 25 + 25		1.67	1.67	1.67	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3	
25 + 25 + 35		1.47	1.47	2.06	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3	

SCM50ZS-W Table of Indoor unit combination with other indoor unit

Indoor unit combination			Heating capacity (kW)						Power consumption(W)			Standard current(A)		
			Room heating capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	Min.	Standard	Max.						
Heating operation	1 room	20	3.00	-	-	1.0	3.0	3.5	320	970	1100	4.5	4.3	4.1
		25	3.40	-	-	1.0	3.4	4.0	320	1140	1240	5.3	5.1	4.8
		35	4.50	-	-	1.0	4.5	4.8	320	1480	1490	6.9	6.6	6.3
		50	5.80	-	-	1.0	5.8	6.1	320	1780	2310	8.3	7.9	7.6
	2 room	20 + 20	2.70	2.70	-	1.2	5.4	7.0	290	1350	2500	6.3	6.0	5.7
		20 + 25	2.62	3.28	-	1.2	5.9	7.0	290	1480	2500	6.9	6.6	6.3
		20 + 35	2.18	3.82	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		20 + 50	1.71	4.29	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		25 + 25	3.00	3.00	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		25 + 35	2.50	3.50	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		25 + 50	2.00	4.00	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		35 + 35	3.00	3.00	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		35 + 50	2.47	3.53	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
	3 room	20 + 20 + 20	2.00	2.00	2.00	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5
		20 + 20 + 25	1.85	1.85	2.31	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5
		20 + 20 + 35	1.60	1.60	2.80	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5
20 + 25 + 25		1.71	2.14	2.14	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5	
20 + 25 + 35		1.50	1.88	2.63	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5	
25 + 25 + 25		2.00	2.00	2.00	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5	
25 + 25 + 35		1.76	1.76	2.47	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5	

Indoor unit combination			Cooling capacity (kW)						Power consumption(W)			Standard current(A)		
			Room cooling capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	Min.	Standard	Max.						
Cooling operation	1 room	20	2.00	-	-	1.7	2.0	2.7	430	530	900	2.5	2.4	2.3
		25	2.50	-	-	1.7	2.5	3.2	430	730	1070	3.4	3.3	3.1
		35	3.50	-	-	1.7	3.5	3.7	430	1120	1230	5.2	4.9	4.7
		50	5.00	-	-	1.7	5.0	5.3	430	1710	2000	7.9	7.5	7.2
	2 room	20 + 20	2.00	2.00	-	1.8	4.0	5.6	390	950	1800	4.4	4.2	4.0
		20 + 25	2.00	2.50	-	1.8	4.5	5.8	390	1110	1980	5.1	4.9	4.7
		20 + 35	1.82	3.18	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		20 + 50	1.43	3.57	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		25 + 25	2.50	2.50	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		25 + 35	2.08	2.92	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		25 + 50	1.67	3.33	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		35 + 35	2.50	2.50	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		35 + 50	2.06	2.94	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
	3 room	20 + 20 + 20	1.67	1.67	1.67	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7
		20 + 20 + 25	1.54	1.54	1.92	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7
		20 + 20 + 35	1.33	1.33	2.33	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7
		20 + 25 + 25	1.43	1.79	1.79	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7
		20 + 25 + 35	1.25	1.56	2.19	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7
		25 + 25 + 25	1.67	1.67	1.67	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7
		25 + 25 + 35	1.47	1.47	2.06	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7



MULTI-SPLIT SYSTEM

SCM60ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination			Heating capacity (kW)						Power consumption(W)			Standard current(A)		
			Room heating capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	Min.	Standard	Max.						
Heating operation	1 room	20	3.00	-	-	1.0	3.0	3.7	320	780	1100	3.6	3.5	3.3
		25	3.40	-	-	1.0	3.4	4.2	320	950	1240	4.4	4.2	4.0
		35	4.50	-	-	1.0	4.5	5.0	320	1270	1490	5.9	5.6	5.4
		50	5.80	-	-	1.0	5.8	6.5	320	1710	2310	7.9	7.6	7.3
		60	6.80	-	-	1.0	6.8	7.3	320	2040	2660	9.5	9.1	8.7
	2 room	20 + 20	2.70	2.70	-	1.2	5.4	7.3	290	1050	2100	4.9	4.7	4.5
		20 + 25	2.62	3.28	-	1.2	5.9	7.5	290	1180	2550	5.5	5.2	5.0
		20 + 35	2.40	4.20	-	1.2	6.6	7.6	290	1360	2800	6.3	6.0	5.8
		20 + 50	1.94	4.86	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		20 + 60	1.70	5.10	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		25 + 25	3.20	3.20	-	1.2	6.4	7.6	290	1310	2800	6.1	5.8	5.6
		25 + 35	2.83	3.97	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		25 + 50	2.27	4.53	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		25 + 60	2.00	4.80	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		35 + 35	3.40	3.40	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		35 + 50	2.80	4.00	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		35 + 60	2.51	4.29	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		50 + 50	3.40	3.40	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		50 + 60	3.09	3.71	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		20 + 20 + 20	2.27	2.27	2.27	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		20 + 20 + 25	2.09	2.09	2.62	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		20 + 20 + 35	1.81	1.81	3.17	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		20 + 20 + 50	1.51	1.51	3.78	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		20 + 20 + 60	1.36	1.36	4.08	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
	20 + 25 + 25	1.94	2.43	2.43	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0	
	20 + 25 + 35	1.70	2.13	2.98	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0	
	20 + 25 + 50	1.43	1.79	3.58	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0	
	3 room	20 + 25 + 60	1.30	1.62	3.89	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		20 + 35 + 35	1.51	2.64	2.64	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		20 + 35 + 50	1.30	2.27	3.24	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		25 + 25 + 25	2.27	2.27	2.27	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		25 + 25 + 35	2.00	2.00	2.80	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		25 + 25 + 50	1.70	1.70	3.40	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		25 + 25 + 60	1.55	1.55	3.71	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		25 + 35 + 35	1.79	2.51	2.51	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		25 + 35 + 50	1.55	2.16	3.09	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0
		35 + 35 + 35	2.27	2.27	2.27	1.4	6.8	7.8	270	1400	2800	6.5	6.2	6.0

Indoor unit combination			Cooling capacity (kW)						Power consumption(W)			Standard current(A)		
			Room heating capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	Min.	Standard	Max.						
Cooling operation	1 room	20	2.00	-	-	1.7	2.0	2.8	430	500	950	2.4	2.3	2.2
		25	2.50	-	-	1.7	2.5	3.4	430	680	1080	3.2	3.1	3.0
		35	3.50	-	-	1.7	3.5	3.9	430	1010	1240	4.7	4.5	4.3
		50	5.00	-	-	1.7	5.0	6.1	430	1530	2100	7.0	6.7	6.4
		60	6.00	-	-	1.7	6.0	6.3	430	1880	2280	8.6	8.3	7.9
	2 room	20 + 20	2.00	2.00	-	1.8	4.0	5.7	390	750	1750	3.5	3.3	3.2
		20 + 25	2.00	2.50	-	1.8	4.5	5.9	390	990	1910	4.6	4.4	4.2
		20 + 35	2.00	3.50	-	1.8	5.5	6.7	390	1320	2200	6.1	5.8	5.6
		20 + 50	1.71	4.29	-	1.8	6.0	6.9	390	1560	2280	7.2	6.9	6.6
		20 + 60	1.50	4.50	-	1.8	6.0	6.9	390	1560	2280	7.2	6.9	6.6
		25 + 25	2.50	2.50	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		25 + 35	2.50	3.50	-	1.8	6.0	6.9	390	1560	2280	7.2	6.9	6.6
		25 + 50	2.00	4.00	-	1.8	6.0	6.9	390	1560	2280	7.2	6.9	6.6
		25 + 60	1.76	4.24	-	1.8	6.0	6.9	390	1560	2280	7.2	6.9	6.6
		35 + 35	3.00	3.00	-	1.8	6.0	6.9	390	1560	2280	7.2	6.9	6.6
		35 + 50	2.47	3.53	-	1.8	6.0	6.9	390	1560	2280	7.2	6.9	6.6
		35 + 60	2.21	3.79	-	1.8	6.0	6.9	390	1560	2280	7.2	6.9	6.6
		50 + 50	3.00	3.00	-	1.8	6.0	6.9	390	1560	2280	7.2	6.9	6.6
		50 + 60	2.73	3.27	-	1.8	6.0	6.9	390	1560	2280	7.2	6.9	6.6
	3 room	20 + 20 + 20	2.00	2.00	2.00	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		20 + 20 + 25	1.85	1.85	2.31	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		20 + 20 + 35	1.60	1.60	2.80	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		20 + 20 + 50	1.33	1.33	3.33	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		20 + 20 + 60	1.20	1.20	3.60	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		20 + 25 + 25	1.71	2.14	2.14	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		20 + 25 + 35	1.50	1.88	2.63	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		20 + 25 + 50	1.26	1.58	3.16	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		20 + 25 + 60	1.14	1.43	3.43	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		20 + 35 + 35	1.33	2.33	2.33	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		20 + 35 + 50	1.14	2.00	2.86	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		25 + 25 + 25	2.00	2.00	2.00	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		25 + 25 + 35	1.76	1.76	2.47	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		25 + 25 + 50	1.50	1.50	3.00	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		25 + 25 + 60	1.36	1.36	3.27	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		25 + 35 + 35	1.58	2.21	2.21	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		25 + 35 + 50	1.36	1.91	2.73	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6
		35 + 35 + 35	2.00	2.00	2.00	2.1	6.0	7.5	350	1320	2280	6.1	5.8	5.6

COMBINATIONS

SCM60ZS-W Table of Indoor unit combination with other indoor unit

Indoor unit combination			Heating capacity (kW)					Power consumption(W)			Standard current(A)			
			Room heating capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	Min.	Standard	Max.						
Heating operation	1 room	20	3.00	-	-	1.0	3.0	3.5	320	970	1330	4.5	4.3	4.1
		25	3.40	-	-	1.0	3.4	4.0	320	1140	1510	5.3	5.1	4.8
		35	4.50	-	-	1.0	4.5	4.8	320	1480	1790	6.9	6.6	6.3
		50	5.80	-	-	1.0	5.8	6.1	320	1910	2310	8.9	8.5	8.1
		60	6.80	-	-	1.0	6.8	7.0	320	2200	2660	10.2	9.8	9.4
	2 room	20 + 20	2.70	2.70	-	1.2	5.4	7.0	290	1250	2100	5.8	5.5	5.3
		20 + 25	2.62	3.28	-	1.2	5.9	7.2	290	1380	2550	6.4	6.1	5.9
		20 + 35	2.40	4.20	-	1.2	6.6	7.3	290	1560	2800	7.2	6.9	6.6
		20 + 50	1.94	4.86	-	1.2	6.8	7.3	290	1640	2800	7.6	7.3	7.0
		20 + 60	1.70	5.10	-	1.2	6.8	7.3	290	1640	2800	7.6	7.3	7.0
		25 + 25	3.20	3.20	-	1.2	6.4	7.3	290	1510	2800	7.0	6.7	6.4
		25 + 35	2.83	3.97	-	1.2	6.8	7.3	290	1640	2800	7.6	7.3	7.0
		25 + 50	2.27	4.53	-	1.2	6.8	7.3	290	1640	2800	7.6	7.3	7.0
		25 + 60	2.00	4.80	-	1.2	6.8	7.3	290	1640	2800	7.6	7.3	7.0
		35 + 35	3.40	3.40	-	1.2	6.8	7.3	290	1640	2800	7.6	7.3	7.0
		35 + 50	2.80	4.00	-	1.2	6.8	7.3	290	1640	2800	7.6	7.3	7.0
		35 + 60	2.51	4.29	-	1.2	6.8	7.3	290	1640	2800	7.6	7.3	7.0
		50 + 50	3.40	3.40	-	1.2	6.8	7.3	290	1640	2800	7.6	7.3	7.0
		50 + 60	3.09	3.71	-	1.2	6.8	7.3	290	1640	2800	7.6	7.3	7.0
		20 + 20 + 20	2.27	2.27	2.27	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4
		20 + 20 + 25	2.09	2.09	2.62	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4
		20 + 20 + 35	1.81	1.81	3.17	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4
		20 + 20 + 50	1.51	1.51	3.78	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4
		20 + 20 + 60	1.36	1.36	4.08	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4
		20 + 25 + 25	1.94	2.43	2.43	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4
	20 + 25 + 35	1.70	2.13	2.98	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	20 + 25 + 50	1.43	1.79	3.58	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	20 + 25 + 60	1.30	1.62	3.89	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	20 + 35 + 35	1.51	2.64	2.64	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	20 + 35 + 50	1.30	2.27	3.24	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	25 + 25 + 25	2.27	2.27	2.27	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	25 + 25 + 35	2.00	2.00	2.80	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	25 + 25 + 50	1.70	1.70	3.40	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	25 + 25 + 60	1.55	1.55	3.71	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	25 + 35 + 35	1.79	2.51	2.51	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	25 + 35 + 50	1.55	2.16	3.09	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	
	35 + 35 + 35	2.27	2.27	2.27	1.4	6.8	7.6	270	1500	2800	7.0	6.7	6.4	

Indoor unit combination			Cooling capacity (kW)						Power consumption(W)			Standard current(A)		
			Room heating capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	Min.	Standard	Max.						
Cooling operation	1 room	20	2.00	-	-	1.7	2.0	2.7	430	570	950	2.7	2.6	2.5
		25	2.50	-	-	1.7	2.5	3.2	430	760	1080	3.6	3.4	3.3
		35	3.50	-	-	1.7	3.5	3.7	430	1150	1240	5.3	5.1	4.9
		50	5.00	-	-	1.7	5.0	5.8	430	1860	2100	8.5	8.2	7.8
		60	6.00	-	-	1.7	6.0	6.1	430	2140	2280	9.8	9.4	9.0
	2 room	20 + 20	2.00	2.00	-	1.8	4.0	5.6	390	800	1750	3.7	3.5	3.4
		20 + 25	2.00	2.50	-	1.8	4.5	5.8	390	1050	1910	4.8	4.6	4.4
		20 + 35	2.00	3.50	-	1.8	5.5	6.1	390	1620	2110	7.4	7.1	6.8
		20 + 50	1.71	4.29	-	1.8	6.0	6.7	390	1930	2280	8.9	8.5	8.1
		20 + 60	1.50	4.50	-	1.8	6.0	6.7	390	1930	2280	8.9	8.5	8.1
		25 + 25	2.50	2.50	-	1.8	5.0	6.1	390	1340	2110	6.2	5.9	5.6
		25 + 35	2.50	3.50	-	1.8	6.0	6.7	390	1930	2280	8.9	8.5	8.1
		25 + 50	2.00	4.00	-	1.8	6.0	6.7	390	1930	2280	8.9	8.5	8.1
		25 + 60	1.76	4.24	-	1.8	6.0	6.7	390	1930	2280	8.9	8.5	8.1
		35 + 35	3.00	3.00	-	1.8	6.0	6.7	390	1930	2280	8.9	8.5	8.1
		35 + 50	2.47	3.53	-	1.8	6.0	6.7	390	1930	2280	8.9	8.5	8.1
		35 + 60	2.21	3.79	-	1.8	6.0	6.7	390	1930	2280	8.9	8.5	8.1
		50 + 50	3.00	3.00	-	1.8	6.0	6.7	390	1930	2280	8.9	8.5	8.1
		50 + 60	2.73	3.27	-	1.8	6.0	6.7	390	1930	2280	8.9	8.5	8.1
	3 room	20 + 20 + 20	2.00	2.00	2.00	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		20 + 20 + 25	1.85	1.85	2.31	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		20 + 20 + 35	1.60	1.60	2.80	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		20 + 20 + 50	1.33	1.33	3.33	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		20 + 20 + 60	1.20	1.20	3.60	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		20 + 25 + 25	1.71	2.14	2.14	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		20 + 25 + 35	1.50	1.88	2.63	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		20 + 25 + 50	1.26	1.58	3.16	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		20 + 25 + 60	1.14	1.43	3.43	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		20 + 35 + 35	1.33	2.33	2.33	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		20 + 35 + 50	1.14	2.00	2.86	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		25 + 25 + 25	2.00	2.00	2.00	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		25 + 25 + 35	1.76	1.76	2.47	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		25 + 25 + 50	1.50	1.50	3.00	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		25 + 25 + 60	1.36	1.36	3.27	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		25 + 35 + 35	1.58	2.21	2.21	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		25 + 35 + 50	1.36	1.91	2.73	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0
		35 + 35 + 35	2.00	2.00	2.00	2.1	6.0	7.3	350	1430	2280	6.6	6.3	6.0



MULTI-SPLIT SYSTEM

SCM71ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination			Heating capacity (kW)							Power consumption(W)			Standard current(A)		
			Room heating capacity				Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	Min.	Standard	Max.						
Heating operation	1 room	20	3.00	-	-	-	1.1	3.0	3.7	390	840	1330	4.0	3.8	3.6
		25	3.40	-	-	-	1.1	3.4	4.2	390	1000	1510	4.7	4.5	4.3
35		4.50	-	-	-	1.1	4.5	5.0	390	1330	1790	6.2	5.9	5.7	
50		5.80	-	-	-	1.1	5.8	6.5	390	1780	2310	8.3	7.9	7.6	
60		6.80	-	-	-	1.1	6.8	7.5	390	2100	2660	9.7	9.3	8.9	
2 room	20 + 20	2.70	2.70	-	-	1.5	5.4	7.4	350	1280	1870	6.0	5.7	5.5	
	20 + 25	2.62	3.28	-	-	1.5	5.9	7.7	350	1410	2130	6.6	6.3	6.0	
	20 + 35	2.51	4.39	-	-	1.5	6.9	8.3	350	1680	2650	7.8	7.5	7.1	
	20 + 50	2.46	6.14	-	-	1.5	8.6	8.9	350	2100	3000	9.7	9.3	8.9	
	20 + 60	2.15	6.45	-	-	1.5	8.6	8.9	350	2100	3000	9.7	9.3	8.9	
	25 + 25	3.20	3.20	-	-	1.5	6.4	8.1	350	1540	2480	7.1	6.8	6.5	
	25 + 35	3.08	4.32	-	-	1.5	7.4	8.6	350	1810	2910	8.4	8.0	7.7	
	25 + 50	2.87	5.73	-	-	1.5	8.6	8.9	350	2100	3000	9.7	9.3	8.9	
	25 + 60	2.53	6.07	-	-	1.5	8.6	8.9	350	2100	3000	9.7	9.3	8.9	
	35 + 35	4.30	4.30	-	-	1.5	8.6	8.9	350	2100	3000	9.7	9.3	8.9	
	35 + 50	3.54	5.06	-	-	1.5	8.6	8.9	350	2100	3000	9.7	9.3	8.9	
	35 + 60	3.17	5.43	-	-	1.5	8.6	8.9	350	2100	3000	9.7	9.3	8.9	
	50 + 50	4.30	4.30	-	-	1.5	8.6	8.9	350	2100	3000	9.7	9.3	8.9	
	50 + 60	3.91	4.69	-	-	1.5	8.6	8.9	350	2100	3000	9.7	9.3	8.9	
	60 + 60	4.30	4.30	-	-	1.5	8.6	8.9	350	2100	3000	9.7	9.3	8.9	
3 room	20 + 20 + 20	2.57	2.57	2.57	-	1.6	7.7	9.1	370	1830	3000	8.5	8.1	7.8	
	20 + 20 + 25	2.46	2.46	3.08	-	1.6	8.0	9.1	370	1930	3000	9.0	8.6	8.2	
	20 + 20 + 35	2.29	2.29	4.01	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	20 + 20 + 50	1.91	1.91	4.78	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	20 + 20 + 60	1.72	1.72	5.16	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	20 + 25 + 25	2.46	3.07	3.07	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	20 + 25 + 35	2.15	2.69	3.76	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	20 + 25 + 50	1.81	2.26	4.53	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	20 + 25 + 60	1.64	2.05	4.91	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	20 + 35 + 35	1.91	3.34	3.34	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	20 + 35 + 50	1.64	2.87	4.10	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	20 + 35 + 60	1.50	2.62	4.49	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	20 + 50 + 50	1.43	3.58	3.58	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	25 + 25 + 25	2.87	2.87	2.87	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	25 + 25 + 35	2.53	2.53	3.54	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	25 + 25 + 50	2.15	2.15	4.30	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	25 + 25 + 60	1.95	1.95	4.69	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	25 + 35 + 35	2.26	3.17	3.17	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	25 + 35 + 50	1.95	2.74	3.91	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	25 + 35 + 60	1.79	2.51	4.30	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	25 + 50 + 50	1.72	3.44	3.44	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	35 + 35 + 35	2.87	2.87	2.87	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	35 + 35 + 50	2.51	2.51	3.58	-	1.6	8.6	9.1	370	2060	3000	9.6	9.1	8.8	
	4 room	20 + 20 + 20 + 20	2.15	2.15	2.15	2.15	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4
		20 + 20 + 20 + 25	2.02	2.02	2.02	2.53	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4
20 + 20 + 20 + 35		1.81	1.81	1.81	3.17	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 20 + 20 + 50		1.56	1.56	1.56	3.91	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 20 + 20 + 60		1.43	1.43	1.43	4.30	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 20 + 25 + 25		1.91	1.91	2.39	2.39	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 20 + 25 + 35		1.72	1.72	2.15	3.01	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 20 + 25 + 50		1.50	1.50	1.87	3.74	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 20 + 25 + 60		1.38	1.38	1.72	4.13	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 20 + 35 + 35		1.56	1.56	2.74	2.74	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 20 + 35 + 50		1.38	1.38	2.41	3.44	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 25 + 25 + 25		1.81	2.26	2.26	2.26	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 25 + 25 + 35		1.64	2.05	2.05	2.87	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 25 + 25 + 50		1.43	1.79	1.79	3.58	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 25 + 35 + 35		1.50	1.87	2.62	2.62	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
20 + 35 + 35 + 35		1.38	2.41	2.41	2.41	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
25 + 25 + 25 + 25		2.15	2.15	2.15	2.15	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4	
25 + 25 + 25 + 35	1.95	1.95	1.95	2.74	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4		
25 + 25 + 25 + 50	1.72	1.72	1.72	3.44	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4		
25 + 25 + 35 + 35	1.79	1.79	2.51	2.51	1.7	8.6	9.4	350	1750	3000	8.1	7.8	7.4		

COMBINATIONS

SCM71ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination			Cooling capacity (kW)							Power consumption(W)			Standard current(A)		
			Room cooling capacity				Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	Min.	Standard	Max.						
1 room	20	2.00	-	-	-	1.8	2.0	3.4	480	500	950	2.4	2.3	2.2	
	25	2.50	-	-	-	1.8	2.5	3.8	480	680	1080	3.2	3.1	3.0	
	35	3.50	-	-	-	1.8	3.5	4.5	480	1010	1240	4.7	4.5	4.3	
	50	5.00	-	-	-	1.8	5.0	6.2	480	1530	2100	7.0	6.7	6.4	
2 room	60	6.00	-	-	-	1.8	6.0	6.9	480	1880	2700	8.6	8.3	7.9	
	20 + 20	2.00	2.00	-	-	3.0	4.0	6.1	550	840	1910	4.0	3.8	3.6	
	20 + 25	2.00	2.50	-	-	3.0	4.5	6.4	550	990	2060	4.6	4.4	4.3	
	20 + 35	2.00	3.50	-	-	3.0	5.5	6.9	550	1320	2320	6.1	5.8	5.6	
	20 + 50	2.03	5.07	-	-	3.0	7.1	7.7	550	1970	2750	9.0	8.7	8.3	
	20 + 60	1.78	5.33	-	-	3.0	7.1	7.7	550	1970	2750	9.0	8.7	8.3	
	25 + 25	2.50	2.50	-	-	3.0	5.0	6.8	550	1150	2270	5.4	5.1	4.9	
	25 + 35	2.46	3.44	-	-	3.0	5.9	7.2	550	1470	2470	6.8	6.5	6.2	
	25 + 50	2.37	4.73	-	-	3.0	7.1	7.7	550	1970	2750	9.0	8.7	8.3	
	25 + 60	2.09	5.01	-	-	3.0	7.1	7.7	550	1970	2750	9.0	8.7	8.3	
	35 + 35	3.55	3.55	-	-	3.0	7.1	7.7	550	1970	2750	9.0	8.7	8.3	
	35 + 50	2.92	4.18	-	-	3.0	7.1	7.7	550	1970	2750	9.0	8.7	8.3	
	35 + 60	2.62	4.48	-	-	3.0	7.1	7.7	550	1970	2750	9.0	8.7	8.3	
	50 + 50	3.55	3.55	-	-	3.0	7.1	7.7	550	1970	2750	9.0	8.7	8.3	
	50 + 60	3.23	3.87	-	-	3.0	7.1	7.7	550	1970	2750	9.0	8.7	8.3	
	60 + 60	3.55	3.55	-	-	3.0	7.1	7.7	550	1970	2750	9.0	8.7	8.3	
3 room	20 + 20 + 20	2.00	2.00	2.00	-	3.7	6.0	8.2	670	1240	2750	5.8	5.5	5.3	
	20 + 20 + 25	2.00	2.00	2.50	-	3.7	6.5	8.2	670	1390	2750	6.4	6.1	5.9	
	20 + 20 + 35	1.89	1.89	3.31	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	20 + 20 + 50	1.58	1.58	3.94	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	20 + 20 + 60	1.42	1.42	4.26	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	20 + 25 + 25	2.03	2.54	2.54	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	20 + 25 + 35	1.78	2.22	3.11	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	20 + 25 + 50	1.49	1.87	3.74	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	20 + 25 + 60	1.35	1.69	4.06	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	20 + 35 + 35	1.58	2.76	2.76	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	20 + 35 + 50	1.35	2.37	3.38	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	20 + 35 + 60	1.23	2.16	3.70	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	20 + 50 + 50	1.18	2.96	2.96	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	25 + 25 + 25	2.37	2.37	2.37	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	25 + 25 + 35	2.09	2.09	2.92	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	25 + 25 + 50	1.78	1.78	3.55	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	25 + 25 + 60	1.61	1.61	3.87	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	25 + 35 + 35	1.87	2.62	2.62	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	25 + 35 + 50	1.61	2.26	3.23	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	25 + 35 + 60	1.48	2.07	3.55	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	25 + 50 + 50	1.42	2.84	2.84	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	35 + 35 + 35	2.37	2.37	2.37	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	35 + 35 + 50	2.07	2.07	2.96	-	3.7	7.1	8.2	670	1520	2750	7.0	6.7	6.4	
	4 room	20 + 20 + 20 + 20	1.78	1.78	1.78	1.78	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0
20 + 20 + 20 + 25		1.67	1.67	1.67	2.09	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 20 + 20 + 35		1.49	1.49	1.49	2.62	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 20 + 20 + 50		1.29	1.29	1.29	3.23	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 20 + 20 + 60		1.18	1.18	1.18	3.55	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 20 + 25 + 25		1.58	1.58	1.97	1.97	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 20 + 25 + 35		1.42	1.42	1.78	2.49	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 20 + 25 + 50		1.23	1.23	1.54	3.09	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 20 + 25 + 60		1.14	1.14	1.42	3.41	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 20 + 35 + 35		1.29	1.29	2.26	2.26	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 20 + 35 + 50		1.14	1.14	1.99	2.84	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 25 + 25 + 25		1.49	1.87	1.87	1.87	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 25 + 25 + 35		1.35	1.69	1.69	2.37	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 25 + 25 + 50		1.18	1.48	1.48	2.96	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 25 + 35 + 35		1.23	1.54	2.16	2.16	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
20 + 35 + 35 + 35		1.14	1.99	1.99	1.99	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
25 + 25 + 25 + 25		1.78	1.78	1.78	1.78	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
25 + 25 + 25 + 35		1.61	1.61	1.61	2.26	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
25 + 25 + 25 + 50		1.42	1.42	1.42	2.84	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	
25 + 25 + 35 + 35		1.48	1.48	2.07	2.07	4.4	7.1	8.8	890	1420	2750	6.5	6.2	6.0	



MULTI-SPLIT SYSTEM

SCM71ZS-W Table of Indoor unit combination with other indoor unit

Indoor unit combination			Heating capacity (kW)						Power consumption(W)			Standard current(A)			
			Room heating capacity				Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	Min.	Standard	Max.						
1 room	20	3.00	-	-	-	1.1	3.0	3.5	390	1060	1330	5.0	4.8	4.6	
	25	3.40	-	-	-	1.1	3.4	4.0	390	1220	1510	5.7	5.5	5.2	
	35	4.50	-	-	-	1.1	4.5	4.8	390	1510	1790	7.0	6.7	6.4	
	50	5.80	-	-	-	1.1	5.8	6.2	390	1950	2310	9.0	8.7	8.3	
	60	6.80	-	-	-	1.1	6.8	7.1	390	2240	2660	10.4	9.9	9.5	
2 room	71	8.00	-	-	-	1.1	8.0	8.1	390	2740	3000	12.7	12.2	11.6	
	20 + 20	2.70	2.70	-	-	1.5	5.4	7.0	350	1370	1870	6.4	6.1	5.9	
	20 + 25	2.62	3.28	-	-	1.5	5.9	7.3	350	1560	2130	7.3	6.9	6.7	
	20 + 35	2.51	4.39	-	-	1.5	6.9	7.9	350	1950	2650	9.0	8.7	8.3	
	20 + 50	2.46	6.14	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	20 + 60	2.15	6.45	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	20 + 71	1.89	6.71	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	25 + 25	3.20	3.20	-	-	1.5	6.4	7.7	350	1740	2480	8.1	7.7	7.4	
	25 + 35	3.08	4.32	-	-	1.5	7.4	8.2	350	2130	2910	9.9	9.4	9.1	
	25 + 50	2.87	5.73	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	25 + 60	2.53	6.07	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	25 + 71	2.24	6.36	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	35 + 35	4.30	4.30	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	35 + 50	3.54	5.06	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	35 + 60	3.17	5.43	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	35 + 71	2.84	5.76	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	50 + 50	4.30	4.30	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	50 + 60	3.91	4.69	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	50 + 71	3.55	5.05	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
	60 + 60	4.30	4.30	-	-	1.5	8.6	8.7	350	2460	3000	11.4	10.9	10.5	
3 room	20 + 20 + 20	2.57	2.57	2.57	-	1.6	7.7	8.9	370	1870	3000	8.7	8.3	8.0	
	20 + 20 + 25	2.46	2.46	3.08	-	1.6	8.0	8.9	370	1970	3000	9.1	8.7	8.4	
	20 + 20 + 35	2.29	2.29	4.01	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 20 + 50	1.91	1.91	4.78	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 20 + 60	1.72	1.72	5.16	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 20 + 71	1.55	1.55	5.50	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 25 + 25	2.46	3.07	3.07	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 25 + 35	2.15	2.69	3.76	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 25 + 50	1.81	2.26	4.53	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 25 + 60	1.64	2.05	4.91	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 25 + 71	1.48	1.85	5.26	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 35 + 35	1.91	3.34	3.34	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 35 + 50	1.64	2.87	4.10	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 35 + 60	1.50	2.62	4.49	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 35 + 71	1.37	2.39	4.85	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	20 + 50 + 50	1.43	3.58	3.58	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	25 + 25 + 25	2.87	2.87	2.87	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	25 + 25 + 35	2.53	2.53	3.54	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	25 + 25 + 50	2.15	2.15	4.30	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	25 + 25 + 60	1.95	1.95	4.69	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	25 + 25 + 71	1.78	1.78	5.05	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	25 + 35 + 35	2.26	3.17	3.17	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	25 + 35 + 50	1.95	2.74	3.91	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	25 + 35 + 60	1.79	2.51	4.30	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	25 + 50 + 50	1.72	3.44	3.44	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
	35 + 35 + 35	2.87	2.87	2.87	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2	
35 + 35 + 50	2.51	2.51	3.58	-	1.6	8.6	8.9	370	2410	3000	11.2	10.7	10.2		
4 room	20 + 20 + 20 + 20	2.15	2.15	2.15	2.15	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 20 + 20 + 25	2.02	2.02	2.02	2.53	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 20 + 20 + 35	1.81	1.81	1.81	3.17	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 20 + 20 + 50	1.56	1.56	1.56	3.91	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 20 + 20 + 60	1.43	1.43	1.43	4.30	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 20 + 25 + 25	1.91	1.91	2.39	2.39	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 20 + 25 + 35	1.72	1.72	2.15	3.01	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 20 + 25 + 50	1.50	1.50	1.87	3.74	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 20 + 25 + 60	1.38	1.38	1.72	4.13	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 20 + 35 + 35	1.56	1.56	2.74	2.74	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 20 + 35 + 50	1.38	1.38	2.41	3.44	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 25 + 25 + 25	1.81	2.26	2.26	2.26	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 25 + 25 + 35	1.64	2.05	2.05	2.87	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 25 + 25 + 50	1.43	1.79	1.79	3.58	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 25 + 35 + 35	1.50	1.87	2.62	2.62	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	20 + 35 + 35 + 35	1.38	2.41	2.41	2.41	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	25 + 25 + 25 + 25	2.15	2.15	2.15	2.15	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	25 + 25 + 25 + 35	1.95	1.95	1.95	2.74	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
	25 + 25 + 25 + 50	1.72	1.72	1.72	3.44	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5	
25 + 25 + 35 + 35	1.79	1.79	2.51	2.51	1.7	8.6	9.1	350	1990	3000	9.2	8.8	8.5		

COMBINATIONS

SCM71ZS-W Table of Indoor unit combination with other indoor unit

Indoor unit combination		Cooling capacity (kW)							Power consumption(W)			Standard current(A)			
		Room cooling capacity				Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	D	Min.	Standard	Max.							
1 room	20	2.00	-	-	-	1.8	2.0	2.7	480	530	950	2.5	2.4	2.3	
	25	2.50	-	-	-	1.8	2.5	3.2	480	730	1080	3.5	3.3	3.2	
	35	3.50	-	-	-	1.8	3.5	3.7	480	1120	1240	5.2	5.0	4.8	
	50	5.00	-	-	-	1.8	5.0	5.8	480	1710	2100	7.9	7.5	7.2	
	60	6.00	-	-	-	1.8	6.0	6.7	480	2140	2700	9.8	9.4	9.0	
	71	7.10	-	-	-	1.8	7.1	7.2	480	2430	2830	11.2	10.7	10.2	
2 room	20 + 20	2.00	2.00	-	-	3.0	4.0	5.8	550	930	1910	4.4	4.2	4.0	
	20 + 25	2.00	2.50	-	-	3.0	4.5	6.1	550	1170	2060	5.5	5.2	5.0	
	20 + 35	2.00	3.50	-	-	3.0	5.5	6.6	550	1590	2320	7.3	7.0	6.7	
	20 + 50	2.03	5.07	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	20 + 60	1.78	5.33	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	20 + 71	1.56	5.54	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	25 + 25	2.50	2.50	-	-	3.0	5.0	6.5	550	1360	2270	6.3	6.0	5.8	
	25 + 35	2.46	3.44	-	-	3.0	5.9	6.8	550	1780	2470	8.2	7.8	7.5	
	25 + 50	2.37	4.73	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	25 + 60	2.09	5.01	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	25 + 71	1.85	5.25	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	35 + 35	3.55	3.55	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	35 + 50	2.92	4.18	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	35 + 60	2.62	4.48	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	35 + 71	2.34	4.76	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	50 + 50	3.55	3.55	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	50 + 60	3.23	3.87	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	50 + 71	2.93	4.17	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	60 + 60	3.55	3.55	-	-	3.0	7.1	7.3	550	2340	2750	10.7	10.3	9.8	
	3 room	20 + 20 + 20	2.00	2.00	2.00	-	3.7	6.0	7.8	670	1440	2750	6.6	6.4	6.1
20 + 20 + 25		2.00	2.00	2.50	-	3.7	6.5	7.8	670	1630	2750	7.5	7.2	6.9	
20 + 20 + 35		1.89	1.89	3.31	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 20 + 50		1.58	1.58	3.94	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 20 + 60		1.42	1.42	4.26	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 20 + 71		1.28	1.28	4.54	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 25 + 25		2.03	2.54	2.54	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 25 + 35		1.78	2.22	3.11	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 25 + 50		1.49	1.87	3.74	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 25 + 60		1.35	1.69	4.06	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 25 + 71		1.22	1.53	4.35	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 35 + 35		1.58	2.76	2.76	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 35 + 50		1.35	2.37	3.38	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 35 + 60		1.23	2.16	3.70	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 35 + 71		1.13	1.97	4.00	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
20 + 50 + 50		1.18	2.96	2.96	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
25 + 25 + 25		2.37	2.37	2.37	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
25 + 25 + 35		2.09	2.09	2.92	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
25 + 25 + 50		1.78	1.78	3.55	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
25 + 25 + 60		1.61	1.61	3.87	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
25 + 25 + 71		1.47	1.47	4.17	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
25 + 35 + 35		1.87	2.62	2.62	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
25 + 35 + 50		1.61	2.26	3.23	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
25 + 35 + 60		1.48	2.07	3.55	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
25 + 50 + 50		1.42	2.84	2.84	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
35 + 35 + 35		2.37	2.37	2.37	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
35 + 35 + 50		2.07	2.07	2.96	-	3.7	7.1	7.8	670	1870	2750	8.6	8.2	7.9	
4 room		20 + 20 + 20 + 20	1.78	1.78	1.78	1.78	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5
		20 + 20 + 20 + 25	1.67	1.67	1.67	2.09	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5
		20 + 20 + 20 + 35	1.49	1.49	1.49	2.62	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5
	20 + 20 + 20 + 50	1.29	1.29	1.29	3.23	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 20 + 20 + 60	1.18	1.18	1.18	3.55	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 20 + 25 + 25	1.58	1.58	1.97	1.97	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 20 + 25 + 35	1.42	1.42	1.78	2.49	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 20 + 25 + 50	1.23	1.23	1.54	3.09	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 20 + 25 + 60	1.14	1.14	1.42	3.41	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 20 + 35 + 35	1.29	1.29	2.26	2.26	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 20 + 35 + 50	1.14	1.14	1.99	2.84	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 25 + 25 + 25	1.49	1.87	1.87	1.87	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 25 + 25 + 35	1.35	1.69	1.69	2.37	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 25 + 25 + 50	1.18	1.48	1.48	2.96	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 25 + 35 + 35	1.23	1.54	2.16	2.16	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	20 + 35 + 35 + 35	1.14	1.99	1.99	1.99	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	25 + 25 + 25 + 25	1.78	1.78	1.78	1.78	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	25 + 25 + 25 + 35	1.61	1.61	1.61	2.26	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	25 + 25 + 25 + 50	1.42	1.42	1.42	2.84	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	
	25 + 25 + 35 + 35	1.48	1.48	2.07	2.07	4.4	7.1	8.3	890	1780	2750	8.2	7.8	7.5	



MULTI-SPLIT SYSTEM

SCM80ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination		Heating capacity (kW)							Power consumption(W)			Standard current(A)		
		Room heating capacity				Total capacity			Min.	Standard	Max.	220V	230V	240V
		A	B	C	D	Min.	Standard	Max.						
1 room	20	3.00	-	-	-	1.1	3.0	3.7	390	840	1330	4.0	3.8	3.6
	25	3.40	-	-	-	1.1	3.4	4.2	390	1000	1510	4.7	4.5	4.3
	35	4.50	-	-	-	1.1	4.5	5.0	390	1330	1790	6.2	5.9	5.7
	50	5.80	-	-	-	1.1	5.8	6.5	390	1780	2310	8.3	7.9	7.6
	60	6.80	-	-	-	1.1	6.8	7.5	390	2100	2660	9.7	9.3	8.9
2 room	20 + 20	2.70	2.70	-	-	1.5	5.4	7.4	350	1280	1870	6.0	5.7	5.5
	20 + 25	2.62	3.28	-	-	1.5	5.9	7.7	350	1410	2130	6.6	6.3	6.0
	20 + 35	2.51	4.39	-	-	1.5	6.9	8.3	350	1680	2650	7.8	7.5	7.1
	20 + 50	2.46	6.14	-	-	1.5	8.6	9.5	350	2100	3120	9.7	9.3	8.9
	20 + 60	2.33	6.98	-	-	1.5	9.3	9.5	350	2300	3120	10.7	10.2	9.8
	25 + 25	3.20	3.20	-	-	1.5	6.4	8.1	350	1540	2480	7.1	6.8	6.5
	25 + 35	3.08	4.32	-	-	1.5	7.4	8.6	350	1810	2910	8.4	8.0	7.7
	25 + 50	2.87	5.57	-	-	1.5	8.6	9.5	350	2100	3120	9.7	9.3	8.9
	25 + 60	2.74	6.56	-	-	1.5	9.3	9.5	350	2300	3120	10.7	10.2	9.8
	35 + 35	4.30	4.30	-	-	1.5	8.6	9.5	350	2100	3120	9.7	9.3	8.9
	35 + 50	3.83	5.47	-	-	1.5	9.3	9.5	350	2300	3120	10.7	10.2	9.8
	35 + 60	3.43	5.87	-	-	1.5	9.3	9.5	350	2300	3120	10.7	10.2	9.8
	50 + 50	4.65	4.65	-	-	1.5	9.3	9.5	350	2300	3120	10.7	10.2	9.8
	50 + 60	4.23	5.07	-	-	1.5	9.3	9.5	350	2300	3120	10.7	10.2	9.8
	60 + 60	4.65	4.65	-	-	1.5	9.3	9.5	350	2300	3120	10.7	10.2	9.8
3 room	20 + 20 + 20	2.57	2.57	2.57	-	1.6	7.7	9.6	370	1830	3120	8.5	8.1	7.8
	20 + 20 + 25	2.46	2.46	3.08	-	1.6	8.0	9.6	370	1930	3120	9.0	8.6	8.2
	20 + 20 + 35	2.29	2.29	4.01	-	1.6	8.6	9.6	370	2060	3120	9.6	9.1	8.8
	20 + 20 + 50	2.07	2.07	5.17	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	20 + 20 + 60	1.86	1.86	5.58	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	20 + 25 + 25	2.46	3.07	3.07	-	1.6	8.6	9.6	370	2060	3120	9.6	9.1	8.8
	20 + 25 + 35	2.33	2.91	4.07	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	20 + 25 + 50	1.96	2.45	4.89	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	20 + 25 + 60	1.77	2.21	5.31	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	20 + 35 + 35	2.07	3.62	3.62	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	20 + 35 + 50	1.77	3.10	4.43	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	20 + 35 + 60	1.62	2.83	4.85	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	20 + 50 + 50	1.55	3.88	3.88	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	20 + 50 + 60	1.43	3.58	4.29	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	25 + 25 + 25	2.87	2.87	2.87	-	1.6	8.6	9.6	370	2060	3120	9.6	9.1	8.8
	25 + 25 + 35	2.74	2.74	3.83	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	25 + 25 + 50	2.33	2.33	4.65	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	25 + 25 + 60	2.11	2.11	5.07	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	25 + 35 + 35	2.45	3.43	3.43	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	25 + 35 + 50	2.11	2.96	4.23	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	25 + 35 + 60	1.94	2.71	4.65	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	25 + 50 + 50	1.86	3.72	3.72	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	25 + 50 + 60	1.72	3.44	4.13	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	35 + 35 + 35	3.10	3.10	3.10	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	35 + 35 + 50	2.71	2.71	3.88	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	35 + 35 + 60	2.50	2.50	4.29	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	35 + 50 + 50	2.41	3.44	3.44	-	1.6	9.3	9.6	370	2250	3120	10.4	10.0	9.6
	20 + 20 + 20 + 20	2.33	2.33	2.33	2.33	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2
	20 + 20 + 20 + 25	2.19	2.19	2.19	2.74	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2
	20 + 20 + 20 + 35	1.96	1.96	1.96	3.43	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2
	20 + 20 + 20 + 50	1.69	1.69	1.69	4.23	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2
	20 + 20 + 20 + 60	1.55	1.55	1.55	4.65	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2
	20 + 20 + 25 + 25	2.07	2.07	2.58	2.58	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2
	20 + 20 + 25 + 35	1.86	1.86	2.33	3.26	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2
	20 + 20 + 25 + 50	1.62	1.62	2.02	4.04	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2
20 + 20 + 25 + 60	1.49	1.49	1.86	4.46	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
20 + 20 + 35 + 35	1.69	1.69	2.96	2.96	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
20 + 20 + 35 + 50	1.49	1.49	2.60	3.72	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
20 + 20 + 35 + 60	1.38	1.38	2.41	4.13	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
20 + 25 + 25 + 25	1.96	2.45	2.45	2.45	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
20 + 25 + 25 + 35	1.77	2.21	2.21	3.10	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
20 + 25 + 25 + 50	1.55	1.94	1.94	3.88	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
20 + 25 + 25 + 60	1.43	1.79	1.79	4.29	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
20 + 25 + 35 + 35	1.62	2.02	2.83	2.83	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
20 + 25 + 35 + 50	1.43	1.79	2.50	3.58	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
20 + 35 + 35 + 35	1.49	2.60	2.60	2.60	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
25 + 25 + 25 + 25	2.33	2.33	2.33	2.33	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
25 + 25 + 25 + 35	2.11	2.11	2.11	2.96	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
25 + 25 + 25 + 50	1.86	1.86	1.86	3.72	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
25 + 25 + 25 + 60	1.72	1.72	1.72	4.13	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
25 + 25 + 35 + 35	1.94	1.94	2.71	2.71	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
25 + 25 + 35 + 50	1.72	1.72	2.41	3.44	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	
25 + 35 + 35 + 35	1.79	2.50	2.50	2.50	1.7	9.3	9.8	350	1950	3120	9.0	8.6	8.2	

COMBINATIONS

SCM80ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination		Cooling capacity (kW)							Power consumption(W)			Standard current(A)			
		Room cooling capacity				Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	D	Min.	Standard	Max.							
1 room	20	2.00	-	-	-	1.8	2.0	2.8	480	500	950	2.4	2.3	2.2	
	25	2.50	-	-	-	1.8	2.5	3.4	480	680	1080	3.2	3.1	3.0	
	35	3.50	-	-	-	1.8	3.5	3.9	480	1010	1240	4.7	4.5	4.3	
	50	5.00	-	-	-	1.8	5.0	6.1	480	1530	2100	7.0	6.7	6.4	
	60	6.00	-	-	-	1.8	6.0	7.0	480	1880	2700	8.6	8.3	7.9	
2 room	20 + 20	2.00	2.00	-	-	3.0	4.0	6.1	550	840	1910	4.0	3.8	3.6	
	20 + 25	2.00	2.50	-	-	3.0	4.5	6.4	550	990	2060	4.6	4.4	4.3	
	20 + 35	2.00	3.50	-	-	3.0	5.5	6.9	550	1320	2320	6.1	5.8	5.6	
	20 + 50	2.03	5.07	-	-	3.0	7.1	8.5	550	1970	2830	9.0	8.7	8.3	
	20 + 60	2.00	6.00	-	-	3.0	8.0	8.5	550	2420	2830	11.1	10.6	10.2	
	25 + 25	2.50	2.50	-	-	3.0	5.0	6.8	550	1150	2270	5.4	5.1	4.9	
	25 + 35	2.46	3.44	-	-	3.0	5.9	7.2	550	1560	2470	7.2	6.9	6.6	
	25 + 50	2.47	4.93	-	-	3.0	7.4	8.5	550	2090	2830	9.6	9.2	8.8	
	25 + 60	2.35	5.65	-	-	3.0	8.0	8.5	550	2420	2830	11.1	10.6	10.2	
	35 + 35	3.55	3.55	-	-	3.0	7.1	8.5	550	1970	2830	9.0	8.7	8.3	
	35 + 50	3.29	4.71	-	-	3.0	8.0	8.5	550	2420	2830	11.1	10.6	10.2	
	35 + 60	2.95	5.05	-	-	3.0	8.0	8.5	550	2420	2830	11.1	10.6	10.2	
	50 + 50	4.00	4.00	-	-	3.0	8.0	8.5	550	2420	2830	11.1	10.6	10.2	
	50 + 60	3.64	4.36	-	-	3.0	8.0	8.5	550	2420	2830	11.1	10.6	10.2	
	60 + 60	4.00	4.00	-	-	3.0	8.0	8.5	550	2420	2830	11.1	10.6	10.2	
3 room	20 + 20 + 20	2.00	2.00	2.00	-	3.7	6.0	8.8	670	1240	2830	5.8	5.5	5.3	
	20 + 20 + 25	2.00	2.00	2.50	-	3.7	6.5	8.8	670	1390	2830	6.4	6.1	5.9	
	20 + 20 + 35	1.89	1.89	3.31	-	3.7	7.1	8.8	670	1520	2830	7.0	6.7	6.4	
	20 + 20 + 50	1.78	1.78	4.44	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	20 + 20 + 60	1.60	1.60	4.80	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	20 + 25 + 25	2.03	2.54	2.54	-	3.7	7.1	8.8	670	1520	2830	7.0	6.7	6.4	
	20 + 25 + 35	2.00	2.50	3.50	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	20 + 25 + 50	1.68	2.11	4.21	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	20 + 25 + 60	1.52	1.90	4.57	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	20 + 35 + 35	1.78	3.11	3.11	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	20 + 35 + 50	1.52	2.67	3.81	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	20 + 35 + 60	1.39	2.43	4.17	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	20 + 50 + 50	1.33	3.33	3.33	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	20 + 50 + 60	1.23	3.08	3.69	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	25 + 25 + 25	2.37	2.37	2.37	-	3.7	7.1	8.8	670	1520	2830	7.0	6.7	6.4	
	25 + 25 + 35	2.35	2.35	3.29	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	25 + 25 + 50	2.00	2.00	4.00	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	25 + 25 + 60	1.82	1.82	4.36	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	25 + 35 + 35	2.11	2.95	2.95	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	25 + 35 + 50	1.82	2.55	3.64	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	25 + 35 + 60	1.67	2.33	4.00	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	25 + 50 + 50	1.60	3.20	3.20	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	25 + 50 + 60	1.48	2.96	3.56	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	35 + 35 + 35	2.67	2.67	2.67	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	35 + 35 + 50	2.33	2.33	3.33	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	35 + 35 + 60	2.15	2.15	3.69	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	35 + 50 + 50	2.07	2.96	2.96	-	3.7	8.0	8.8	670	1910	2830	8.8	8.4	8.0	
	4 room	20 + 20 + 20 + 20	2.00	2.00	2.00	2.00	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2
		20 + 20 + 20 + 25	1.88	1.88	1.88	2.35	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2
		20 + 20 + 20 + 35	1.68	1.68	1.68	2.95	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2
20 + 20 + 20 + 50		1.45	1.45	1.45	3.64	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 20 + 20 + 60		1.33	1.33	1.33	4.00	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 20 + 25 + 25		1.78	1.78	2.22	2.22	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 20 + 25 + 35		1.60	1.60	2.00	2.80	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 20 + 25 + 50		1.39	1.39	1.74	3.48	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 20 + 25 + 60		1.28	1.28	1.60	3.84	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 20 + 35 + 35		1.45	1.45	2.55	2.55	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 20 + 35 + 50		1.28	1.28	2.24	3.20	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 20 + 35 + 60		1.19	1.19	2.07	3.56	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 25 + 25 + 25		1.68	2.11	2.11	2.11	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 25 + 25 + 35		1.52	1.90	1.90	2.67	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 25 + 25 + 50		1.33	1.67	1.67	3.33	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 25 + 25 + 60		1.23	1.54	1.54	3.69	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 25 + 35 + 35		1.39	1.74	2.43	2.43	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 25 + 35 + 50		1.23	1.54	2.15	3.08	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
20 + 35 + 35 + 35		1.28	2.24	2.24	2.24	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
25 + 25 + 25 + 25		2.00	2.00	2.00	2.00	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
25 + 25 + 25 + 35		1.82	1.82	1.82	2.55	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
25 + 25 + 25 + 50		1.60	1.60	1.60	3.20	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
25 + 25 + 25 + 60		1.48	1.48	1.48	3.56	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
25 + 25 + 35 + 35		1.67	1.67	2.33	2.33	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
25 + 25 + 35 + 50		1.48	1.48	2.07	2.96	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2	
25 + 35 + 35 + 35	1.54	2.15	2.15	2.15	4.4	8.0	9.2	890	1700	2830	7.8	7.5	7.2		



MULTI-SPLIT SYSTEM

SCM80ZS-W Table of Indoor unit combination with other indoor unit

Indoor unit combination		Heating capacity (kW)							Power consumption(W)			Standard current(A)		
		Room heating capacity				Total capacity			Min.	Standard	Max.	220V	230V	240V
		A	B	C	D	Min.	Standard	Max.						
1 room	20	3.00	-	-	-	1.1	3.0	3.5	390	1060	1330	5.0	4.8	4.6
	25	3.40	-	-	-	1.1	3.4	4.0	390	1220	1510	5.7	5.5	5.2
	35	4.50	-	-	-	1.1	4.5	4.8	390	1510	1790	7.0	6.7	6.4
	50	5.80	-	-	-	1.1	5.8	6.2	390	1950	2310	9.0	8.7	8.3
	60	6.80	-	-	-	1.1	6.8	7.1	390	2240	2660	10.4	9.9	9.5
	71	8.00	-	-	-	1.1	8.0	8.1	390	2740	3120	12.7	12.2	11.6
2 room	20 + 20	2.70	2.70	-	-	1.5	5.4	7.0	350	1370	1870	6.4	6.1	5.9
	20 + 25	2.62	3.28	-	-	1.5	5.9	7.3	350	1560	2130	7.3	6.9	6.7
	20 + 35	2.51	4.39	-	-	1.5	6.9	7.9	350	1930	2650	9.0	8.6	8.2
	20 + 50	2.46	6.14	-	-	1.5	8.6	9.4	350	2460	3120	11.4	10.9	10.5
	20 + 60	2.33	6.98	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	20 + 71	2.04	7.26	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	25 + 25	3.20	3.20	-	-	1.5	6.4	7.7	350	1740	2480	8.1	7.7	7.4
	25 + 35	3.08	4.32	-	-	1.5	7.4	8.2	350	2130	2910	9.9	9.4	9.1
	25 + 50	2.87	5.73	-	-	1.5	8.6	9.4	350	2460	3120	11.4	10.9	10.5
	25 + 60	2.74	6.56	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	25 + 71	2.42	6.88	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	35 + 35	4.30	4.30	-	-	1.5	8.6	9.4	350	2460	3120	11.4	10.9	10.5
	35 + 50	3.83	5.47	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	35 + 60	3.43	5.87	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	35 + 71	3.07	6.23	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	50 + 50	4.65	4.65	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	50 + 60	4.23	5.07	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	50 + 71	3.84	5.46	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	60 + 60	4.65	4.65	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
	60 + 71	4.26	5.04	-	-	1.5	9.3	9.4	350	2650	3120	12.3	11.8	11.3
3 room	20 + 20 + 20	2.57	2.57	2.57	-	1.6	7.7	9.5	370	1870	3120	8.7	8.3	8.0
	20 + 20 + 25	2.46	2.46	3.08	-	1.6	8.0	9.5	370	1970	3120	9.1	8.7	8.4
	20 + 20 + 35	2.29	2.29	4.01	-	1.6	8.6	9.5	370	2410	3120	11.2	10.7	10.2
	20 + 20 + 50	2.07	2.07	5.17	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 20 + 60	1.86	1.86	5.58	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 20 + 71	1.68	1.68	5.95	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 25 + 25	2.46	3.07	3.07	-	1.6	8.6	9.5	370	2410	3120	11.2	10.7	10.2
	20 + 25 + 35	2.33	2.91	4.07	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 25 + 50	1.96	2.45	4.89	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 25 + 60	1.77	2.21	5.31	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 25 + 71	1.60	2.00	5.69	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 35 + 35	2.07	3.62	3.62	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 35 + 50	1.77	3.10	4.43	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 35 + 60	1.62	2.83	4.85	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 35 + 71	1.48	2.58	5.24	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 50 + 50	1.55	3.88	3.88	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	20 + 50 + 60	1.43	3.58	4.29	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	25 + 25 + 25	2.87	2.87	2.87	-	1.6	8.6	9.5	370	2410	3120	11.2	10.7	10.2
	25 + 25 + 35	2.74	2.74	3.83	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	25 + 25 + 50	2.33	2.33	4.65	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	25 + 25 + 60	2.11	2.11	5.07	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	25 + 25 + 71	1.92	1.92	5.46	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	25 + 35 + 35	2.45	3.43	3.43	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	25 + 35 + 50	2.11	2.96	4.23	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	25 + 35 + 60	1.94	2.71	4.65	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	25 + 35 + 71	1.77	2.48	5.04	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	25 + 50 + 50	1.86	3.72	3.72	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	25 + 50 + 60	1.72	3.44	4.13	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	35 + 35 + 35	3.10	3.10	3.10	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	35 + 35 + 50	2.71	2.71	3.88	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	35 + 35 + 60	2.50	2.50	4.29	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
	35 + 50 + 50	2.41	3.44	3.44	-	1.6	9.3	9.5	370	2600	3120	12.1	11.5	11.1
4 room	20 + 20 + 20 + 20	2.33	2.33	2.33	2.33	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 20 + 25	2.19	2.19	2.19	2.74	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 20 + 35	1.96	1.96	1.96	3.43	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 20 + 50	1.69	1.69	1.69	4.23	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 20 + 60	1.55	1.55	1.55	4.65	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 25 + 25	2.07	2.07	2.58	2.58	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 25 + 35	1.86	1.86	2.33	3.26	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 25 + 50	1.62	1.62	2.02	4.04	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 25 + 60	1.49	1.49	1.86	4.46	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 35 + 35	1.69	1.69	2.96	2.96	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 35 + 50	1.49	1.49	2.60	3.72	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 20 + 35 + 60	1.38	1.38	2.41	4.13	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 25 + 25 + 25	1.96	2.45	2.45	2.45	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 25 + 25 + 35	1.77	2.21	2.21	3.10	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 25 + 25 + 50	1.55	1.94	1.94	3.88	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 25 + 25 + 60	1.43	1.79	1.79	4.29	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 25 + 35 + 35	1.62	2.02	2.83	2.83	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 25 + 35 + 50	1.43	1.79	2.50	3.58	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	20 + 35 + 35 + 35	1.49	2.60	2.60	2.60	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	25 + 25 + 25 + 25	2.33	2.33	2.33	2.33	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	25 + 25 + 25 + 35	2.11	2.11	2.11	2.96	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	25 + 25 + 25 + 50	1.86	1.86	1.86	3.72	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	25 + 25 + 25 + 60	1.72	1.72	1.72	4.13	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	25 + 25 + 35 + 35	1.94	1.94	2.71	2.71	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	25 + 25 + 35 + 50	1.72	1.72	2.41	3.44	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2
	25 + 35 + 35 + 35	1.79	2.50	2.50	2.50	1.7	9.3	9.6	350	2170	3120	10.1	9.6	9.2

COMBINATIONS

SCM80ZS-W Table of Indoor unit combination with other indoor unit

Indoor unit combination			Cooling capacity (kW)						Power consumption(W)			Standard current(A)			
			Room cooling capacity				Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	Min.	Standard	Max.						
1 room	20	2.00	-	-	-	1.8	2.0	2.7	480	530	950	2.5	2.4	2.3	
	25	2.50	-	-	-	1.8	2.5	3.2	480	730	1080	3.5	3.3	3.2	
	35	3.50	-	-	-	1.8	3.5	3.7	480	1120	1240	5.2	5.0	4.8	
	50	5.00	-	-	-	1.8	5.0	5.8	480	1710	2100	7.9	7.5	7.2	
	60	6.00	-	-	-	1.8	6.0	6.7	480	2140	2700	9.8	9.4	9.0	
	71	7.10	-	-	-	1.8	7.1	7.2	480	2430	2830	11.2	10.7	10.2	
2 room	20 + 20	2.00	2.00	-	-	3.0	4.0	5.8	550	930	1910	4.4	4.2	4.0	
	20 + 25	2.00	2.50	-	-	3.0	4.5	6.1	550	1170	2060	5.5	5.2	5.0	
	20 + 35	2.00	3.50	-	-	3.0	5.5	6.6	550	1590	2320	7.3	7.0	6.7	
	20 + 50	2.03	5.07	-	-	3.0	7.1	8.3	550	2340	2830	10.7	10.3	9.8	
	20 + 60	2.00	6.00	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	20 + 71	1.76	6.24	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	25 + 25	2.50	2.50	-	-	3.0	5.0	6.5	550	1360	2270	6.3	6.0	5.8	
	25 + 35	2.46	3.44	-	-	3.0	5.9	6.8	550	1780	2470	8.2	7.8	7.5	
	25 + 50	2.47	4.93	-	-	3.0	7.4	8.3	550	2430	2830	11.2	10.7	10.2	
	25 + 60	2.35	5.65	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	25 + 71	2.08	5.92	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	35 + 35	3.55	3.55	-	-	3.0	7.1	8.3	550	2340	2830	10.7	10.3	9.8	
	35 + 50	3.29	4.71	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	35 + 60	2.95	5.05	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	35 + 71	2.64	5.36	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	50 + 50	4.00	4.00	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	50 + 60	3.64	4.36	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	50 + 71	3.31	4.69	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	60 + 60	4.00	4.00	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	60 + 71	3.66	4.34	-	-	3.0	8.0	8.3	550	2720	2830	12.5	11.9	11.4	
	3 room	20 + 20 + 20	2.00	2.00	2.00	-	3.7	6.0	8.5	670	1440	2830	6.6	6.4	6.1
		20 + 20 + 25	2.00	2.00	2.50	-	3.7	6.5	8.5	670	1630	2830	7.5	7.2	6.9
		20 + 20 + 35	1.89	1.89	3.31	-	3.7	7.1	8.5	670	1870	2830	8.6	8.2	7.9
		20 + 20 + 50	1.78	1.78	4.44	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6
		20 + 20 + 60	1.60	1.60	4.80	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6
		20 + 20 + 71	1.44	1.44	5.12	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6
20 + 25 + 25		2.03	2.54	2.54	-	3.7	7.1	8.5	670	1870	2830	8.6	8.2	7.9	
20 + 25 + 35		2.00	2.50	3.50	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
20 + 25 + 50		1.68	2.11	4.21	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
20 + 25 + 60		1.52	1.90	4.57	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
20 + 25 + 71		1.38	1.72	4.90	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
20 + 35 + 35		1.78	3.11	3.11	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
20 + 35 + 50		1.52	2.67	3.81	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
20 + 35 + 60		1.39	2.43	4.17	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
20 + 35 + 71		1.27	2.22	4.51	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
20 + 50 + 50		1.33	3.33	3.33	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
20 + 50 + 60		1.23	3.08	3.69	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
25 + 25 + 25		2.37	2.37	2.37	-	3.7	7.1	8.5	670	1870	2830	8.6	8.2	7.9	
25 + 25 + 35		2.35	2.35	3.29	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
25 + 25 + 50		2.00	2.00	4.00	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
25 + 25 + 60		1.82	1.82	4.36	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
25 + 25 + 71		1.65	1.65	4.69	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
25 + 35 + 35		2.11	2.95	2.95	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
25 + 35 + 50		1.82	2.55	3.64	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
25 + 35 + 60		1.67	2.33	4.00	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
25 + 35 + 71		1.53	2.14	4.34	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
25 + 50 + 50		1.60	3.20	3.20	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
25 + 50 + 60		1.48	2.96	3.56	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
35 + 35 + 35		2.67	2.67	2.67	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
35 + 35 + 50		2.33	2.33	3.33	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
35 + 35 + 60		2.15	2.15	3.69	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
35 + 50 + 50		2.07	2.96	2.96	-	3.7	8.0	8.5	670	2290	2830	10.5	10.1	9.6	
4 room		20 + 20 + 20 + 20	2.00	2.00	2.00	2.00	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1
		20 + 20 + 20 + 25	1.88	1.88	1.88	2.35	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1
	20 + 20 + 20 + 35	1.68	1.68	1.68	2.95	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 20 + 20 + 50	1.45	1.45	1.45	3.64	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 20 + 20 + 60	1.33	1.33	1.33	4.00	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 20 + 25 + 25	1.78	1.78	2.22	2.22	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 20 + 25 + 35	1.60	1.60	2.00	2.80	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 20 + 25 + 50	1.39	1.39	1.74	3.48	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 20 + 25 + 60	1.28	1.28	1.60	3.84	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 20 + 35 + 35	1.45	1.45	2.55	2.55	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 20 + 35 + 50	1.28	1.28	2.24	3.20	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 20 + 35 + 60	1.19	1.19	2.07	3.56	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 25 + 25 + 25	1.68	2.11	2.11	2.11	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 25 + 25 + 35	1.52	1.90	1.90	2.67	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 25 + 25 + 50	1.33	1.67	1.67	3.33	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 25 + 25 + 60	1.23	1.54	1.54	3.69	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 25 + 35 + 35	1.39	1.74	2.43	2.43	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 25 + 35 + 50	1.23	1.54	2.15	3.08	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	20 + 35 + 35 + 35	1.28	2.24	2.24	2.24	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	25 + 25 + 25 + 25	2.00	2.00	2.00	2.00	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	25 + 25 + 25 + 35	1.82	1.82	1.82	2.55	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	25 + 25 + 25 + 50	1.60	1.60	1.60	3.20	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	25 + 25 + 25 + 60	1.48	1.48	1.48	3.56	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	25 + 25 + 35 + 35	1.67	1.67	2.33	2.33	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	25 + 25 + 35 + 50	1.48	1.48	2.07	2.96	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	
	25 + 35 + 35 + 35	1.54	2.15	2.15	2.15	4.4	8.0	8.7	890	2170	2830	10.0	9.5	9.1	



MULTI-SPLIT SYSTEM

SCM100ZS-W Table of Indoor unit combination with all indoor unit

Indoor unit combination		Heating capacity (kW)							Power consumption(W)			Standard current(A)				
		Room heating capacity					Total capacity		Min.	Standard	Max.	220V	230V	240V		
		A	B	C	D	E	Min.	Standard							Max.	
1 room	20	3.00	-	-	-	-	0.9	3.0	3.5	490	1060	1330	5.1	4.8	4.6	
	25	3.40	-	-	-	-	0.9	3.4	4.0	490	1140	1400	5.4	5.2	5.0	
	35	4.50	-	-	-	-	0.9	4.5	4.8	490	1350	1570	6.3	6.1	5.8	
	50	5.80	-	-	-	-	0.9	5.8	6.2	490	1610	1770	7.4	7.1	6.8	
	60	6.80	-	-	-	-	0.9	6.8	7.1	490	1800	1920	8.3	7.9	7.6	
	71	8.00	-	-	-	-	0.9	8.0	8.1	490	2030	2110	9.3	8.9	8.5	
	80	9.00	-	-	-	-	0.9	9.0	9.1	490	2220	2260	10.2	9.7	9.3	
	20 + 20	2.70	2.70	-	-	-	1.2	5.4	7.0	460	1170	1610	5.5	5.2	5.0	
	20 + 25	2.62	3.28	-	-	-	1.2	5.9	7.3	460	1310	1690	6.0	5.8	5.5	
	20 + 35	2.51	4.39	-	-	-	1.2	6.9	7.9	460	1580	1860	7.3	6.9	6.6	
2 room	20 + 50	2.51	6.29	-	-	-	1.2	8.8	9.2	460	2130	2240	9.8	9.4	9.0	
	20 + 60	2.45	7.35	-	-	-	1.2	9.8	10.3	460	2430	2580	11.2	10.7	10.2	
	20 + 71	2.31	8.19	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	20 + 80	2.10	8.40	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	25 + 25	3.20	3.20	-	-	-	1.2	6.4	7.7	460	1440	1810	6.6	6.3	6.1	
	25 + 35	3.25	4.55	-	-	-	1.2	7.8	8.2	460	1830	1950	8.4	8.0	7.7	
	25 + 50	3.07	6.13	-	-	-	1.2	9.2	9.6	460	2240	2370	10.3	9.8	9.4	
	25 + 60	3.00	7.20	-	-	-	1.2	10.2	10.7	460	2550	2710	11.7	11.2	10.7	
	25 + 71	2.73	7.77	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	25 + 80	2.50	8.00	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	35 + 35	4.50	4.50	-	-	-	1.2	9.0	9.4	460	2180	2310	10.0	9.6	9.2	
	35 + 50	4.24	6.06	-	-	-	1.2	10.3	10.8	460	2560	2740	11.8	11.2	10.8	
	35 + 60	3.87	6.63	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	35 + 71	3.47	7.03	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	35 + 80	3.20	7.30	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	50 + 50	5.25	5.25	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	50 + 60	4.77	5.73	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	50 + 71	4.34	6.16	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	50 + 80	4.04	6.46	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	60 + 60	5.25	5.25	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	60 + 71	4.81	5.69	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	60 + 80	4.50	6.00	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	71 + 71	5.25	5.25	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	71 + 80	4.94	5.56	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	80 + 80	5.25	5.25	-	-	-	1.2	10.5	11.2	460	2620	2900	12.0	11.5	11.0	
	3 room	20 + 20 + 20	3.00	3.00	3.00	-	-	1.4	9.0	9.6	430	2140	2320	9.8	9.4	9.0
		20 + 20 + 25	2.89	2.89	3.62	-	-	1.4	9.4	10.0	430	2260	2440	10.4	9.9	9.5
		20 + 20 + 35	2.80	2.80	4.90	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 20 + 50	2.33	2.33	5.83	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 20 + 60	2.10	2.10	6.30	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 20 + 71	1.89	1.89	6.72	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 20 + 80	1.75	1.75	7.00	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 25 + 25	3.00	3.75	3.75	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 25 + 35	2.63	3.28	4.59	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 25 + 50	2.21	2.76	5.53	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 25 + 60	2.00	2.50	6.00	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 35 + 35	2.33	4.08	4.08	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 35 + 50	2.00	3.50	5.00	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
		20 + 35 + 60	1.83	3.20	5.48	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
20 + 35 + 71		1.67	2.92	5.92	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
20 + 35 + 80		1.56	2.72	6.22	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
20 + 50 + 50		1.75	4.38	4.38	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
20 + 50 + 60		1.62	4.04	4.85	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
20 + 50 + 71		1.49	3.72	5.29	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
20 + 50 + 80		1.40	3.50	5.60	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
20 + 60 + 60		1.50	4.50	4.50	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
20 + 60 + 71		1.39	4.17	4.94	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
20 + 60 + 80		1.31	3.94	5.25	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 25 + 25		3.50	3.50	3.50	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 25 + 35		3.09	3.09	4.32	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 25 + 50		2.63	2.63	5.25	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 25 + 60		2.39	2.39	5.73	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 25 + 71		2.17	2.17	6.16	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 25 + 80		2.02	2.02	6.46	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 35 + 35		2.76	3.87	3.87	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 35 + 50		2.39	3.34	4.77	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 35 + 60		2.19	3.06	5.25	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 35 + 71		2.00	2.81	5.69	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 35 + 80		1.88	2.63	6.00	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 50 + 50		2.10	4.20	4.20	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 50 + 60		1.94	3.89	4.67	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 50 + 71		1.80	3.60	5.11	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 50 + 80		1.69	3.39	5.42	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 60 + 60		1.81	4.34	4.34	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7	
25 + 60 + 71	1.68	4.04	4.78	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7		
35 + 35 + 35	3.50	3.50	3.50	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7		
35 + 35 + 50	3.06	3.06	4.38	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7		
35 + 35 + 60	2.83	2.83	4.85	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7		
35 + 35 + 71	2.61	2.61	5.29	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7		

COMBINATIONS

SCM100ZS-W Table of Indoor unit combination with all indoor unit

Indoor unit combination			Heating capacity (kW)							Power consumption(W)			Standard current(A)		
			Room heating capacity					Total capacity		Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	Min.	Standard						
3 room	35 + 35 + 80	2.45	2.45	5.60	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
	35 + 50 + 50	2.72	3.89	3.89	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
	35 + 50 + 60	2.53	3.62	4.34	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
	35 + 50 + 71	2.36	3.37	4.78	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
	35 + 60 + 60	2.37	4.06	4.06	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
	50 + 50 + 50	3.50	3.50	3.50	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
	50 + 50 + 60	3.28	3.28	3.94	-	-	1.4	10.5	11.3	430	2540	2900	11.7	11.2	10.7
	20 + 20 + 20 + 20	2.63	2.63	2.63	2.63	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 20 + 25	2.47	2.47	2.47	3.09	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 20 + 35	2.21	2.21	2.21	3.87	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 20 + 50	1.91	1.91	1.91	4.77	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 20 + 60	1.75	1.75	1.75	5.25	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 20 + 71	1.60	1.60	1.60	5.69	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 20 + 80	1.50	1.50	1.50	6.00	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 25 + 25	2.33	2.33	2.92	2.92	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 25 + 35	2.10	2.10	2.63	3.68	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 25 + 50	1.83	1.83	2.28	4.57	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 25 + 60	1.68	1.68	2.10	5.04	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 25 + 71	1.54	1.54	1.93	5.48	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 25 + 80	1.45	1.45	1.81	5.79	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
4 room	20 + 20 + 35 + 35	1.91	1.91	3.34	3.34	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 35 + 50	1.68	1.68	2.94	4.20	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 35 + 60	1.56	1.56	2.72	4.67	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 35 + 71	1.44	1.44	2.52	5.11	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 35 + 80	1.35	1.35	2.37	5.42	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 50 + 50	1.50	1.50	3.75	3.75	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 50 + 60	1.40	1.40	3.50	4.20	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 60 + 60	1.31	1.31	3.94	3.94	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 25 + 25	2.21	2.76	2.76	2.76	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 25 + 35	2.00	2.50	2.50	3.50	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 25 + 50	1.75	2.19	2.19	4.38	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 25 + 60	1.62	2.02	2.02	4.85	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 25 + 71	1.49	1.86	1.86	5.29	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 25 + 80	1.40	1.75	1.75	5.60	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 35 + 35	1.83	2.28	3.20	3.20	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 35 + 50	1.62	2.02	2.83	4.04	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 35 + 60	1.50	1.88	2.63	4.50	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 35 + 71	1.39	1.74	2.43	4.94	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 35 + 80	1.31	1.64	2.30	5.25	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 50 + 50	1.45	1.81	3.62	3.62	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 25 + 50 + 60	1.35	1.69	3.39	4.06	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 35 + 35 + 35	1.68	2.94	2.94	2.94	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 35 + 35 + 50	1.50	2.63	2.63	3.75	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 35 + 35 + 60	1.40	2.45	2.45	4.20	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 35 + 50 + 50	1.35	2.37	3.39	3.39	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 25 + 25	2.63	2.63	2.63	2.63	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 25 + 35	2.39	2.39	2.39	3.34	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 25 + 50	2.10	2.10	2.10	4.20	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 25 + 60	1.94	1.94	1.94	4.67	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 25 + 71	1.80	1.80	1.80	5.11	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 25 + 80	1.69	1.69	1.69	5.42	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 35 + 35	2.19	2.19	3.06	3.06	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 35 + 50	1.94	1.94	2.72	3.89	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 35 + 60	1.81	1.81	2.53	4.34	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 35 + 71	1.68	1.68	2.36	4.78	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 50 + 50	1.75	1.75	3.50	3.50	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 25 + 50 + 60	1.64	1.64	3.28	3.94	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 35 + 35 + 35	2.02	2.83	2.83	2.83	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 35 + 35 + 50	1.81	2.53	2.53	3.62	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	25 + 35 + 35 + 60	1.69	2.37	2.37	4.06	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
25 + 35 + 50 + 50	1.64	2.30	3.28	3.28	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4	
5 room	35 + 35 + 35 + 35	2.63	2.63	2.63	2.63	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	35 + 35 + 35 + 50	2.37	2.37	2.37	3.39	-	1.6	10.5	11.4	400	2460	2900	11.3	10.8	10.4
	20 + 20 + 20 + 20 + 20	2.10	2.10	2.10	2.10	2.10	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 20 + 25	2.00	2.00	2.00	2.00	2.50	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 20 + 35	1.83	1.83	1.83	1.83	3.20	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 20 + 50	1.62	1.62	1.62	1.62	4.04	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 20 + 60	1.50	1.50	1.50	1.50	4.50	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 25 + 25	1.91	1.91	1.91	2.39	2.39	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 25 + 35	1.75	1.75	1.75	2.19	3.06	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 25 + 50	1.56	1.56	1.56	1.94	3.89	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 25 + 60	1.45	1.45	1.45	1.81	4.34	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 35 + 35	1.62	1.62	1.62	2.83	2.83	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 35 + 50	1.45	1.45	1.45	2.53	3.62	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 20 + 35 + 60	1.35	1.35	1.35	2.37	4.06	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 25 + 25 + 25	1.83	1.83	2.28	2.28	2.28	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
	20 + 20 + 25 + 25 + 35	1.68	1.68	2.10	2.10	2.94	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
20 + 20 + 25 + 25 + 50	1.50	1.50	1.88	1.88	3.75	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0	
20 + 20 + 25 + 25 + 60	1.40	1.40	1.75	1.75	4.20	1.8	10.5	11.5	370	2380	2900				



MULTI-SPLIT SYSTEM

SCM100ZS-W Table of Indoor unit combination with all indoor unit

Indoor unit combination			Heating capacity (kW)							Power consumption(W)			Standard current(A)			
			Room heating capacity					Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	Min.	Standard	Max.						
Heating operation	5 room	20 + 20 + 25 + 35 + 35	1.56	1.56	1.94	2.72	2.72	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 20 + 25 + 35 + 50	1.40	1.40	1.75	2.45	3.50	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 20 + 25 + 35 + 60	1.31	1.31	1.64	2.30	3.94	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 20 + 35 + 35 + 35	1.45	1.45	2.53	2.53	2.53	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 20 + 35 + 35 + 50	1.31	1.31	2.30	2.30	3.28	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 25 + 25 + 25 + 25	1.75	2.19	2.19	2.19	2.19	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 25 + 25 + 25 + 35	1.62	2.02	2.02	2.02	2.83	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 25 + 25 + 25 + 50	1.45	1.81	1.81	1.81	3.62	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 25 + 25 + 25 + 60	1.35	1.69	1.69	1.69	4.06	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 25 + 25 + 35 + 35	1.50	1.88	1.88	2.63	2.63	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 25 + 25 + 35 + 50	1.35	1.69	1.69	2.37	3.39	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 25 + 35 + 35 + 35	1.40	1.75	2.45	2.45	2.45	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		20 + 35 + 35 + 35 + 35	1.31	2.30	2.30	2.30	2.30	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		25 + 25 + 25 + 25 + 25	2.10	2.10	2.10	2.10	2.10	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		25 + 25 + 25 + 25 + 35	1.94	1.94	1.94	1.94	2.72	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		25 + 25 + 25 + 25 + 50	1.75	1.75	1.75	1.75	3.50	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		25 + 25 + 25 + 25 + 60	1.64	1.64	1.64	1.64	3.94	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		25 + 25 + 25 + 35 + 35	1.81	1.81	1.81	2.53	2.53	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		25 + 25 + 25 + 35 + 50	1.64	1.64	1.64	2.30	3.28	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0
		25 + 25 + 35 + 35 + 35	1.69	1.69	2.37	2.37	2.37	1.8	10.5	11.5	370	2380	2900	10.9	10.5	10.0

Indoor unit combination			Cooling capacity (kW)							Power consumption(W)			Standard current(A)			
			Room cooling capacity					Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	Min.	Standard	Max.						
Cooling operation	1 room	20	2.00	-	-	-	-	1.7	2.0	2.7	500	530	950	2.5	2.4	2.3
		25	2.50	-	-	-	-	1.7	2.5	3.2	500	690	1008	3.3	3.1	3.0
		35	3.50	-	-	-	-	1.7	3.5	3.7	500	1010	1340	4.8	4.6	4.4
		50	5.00	-	-	-	-	1.7	5.0	5.8	500	1490	1730	6.9	6.6	6.3
		60	6.00	-	-	-	-	1.7	6.0	6.7	500	1810	1990	8.3	8.0	7.6
		71	7.10	-	-	-	-	1.7	7.10	7.2	500	2170	2270	10.1	9.6	9.2
	2 room	80	8.00	-	-	-	-	1.7	8.00	8.1	500	2450	2500	11.4	10.9	10.4
		20 + 20	2.00	2.00	-	-	-	1.9	4.0	5.8	495	850	1430	4.0	3.8	3.7
		20 + 25	2.00	2.50	-	-	-	1.9	4.5	6.1	495	1010	1540	4.7	4.5	4.3
		20 + 35	2.00	3.50	-	-	-	1.9	5.5	6.6	495	1330	1720	6.2	5.9	5.7
		20 + 50	2.00	5.00	-	-	-	1.9	7.0	7.7	495	1880	2170	8.6	8.2	7.9
		20 + 60	2.00	6.00	-	-	-	1.9	8.0	8.8	495	2300	2690	10.7	10.2	9.8
		20 + 71	2.00	7.10	-	-	-	1.9	9.1	10.0	495	2850	3420	13.2	12.6	12.1
		20 + 80	2.00	8.00	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		25 + 25	2.50	2.50	-	-	-	1.9	5.0	6.5	495	1170	1690	5.4	5.2	5.0
		25 + 35	2.50	3.50	-	-	-	1.9	6.0	6.8	495	1600	1800	7.4	7.1	6.8
		25 + 50	2.50	5.00	-	-	-	1.9	7.5	8.4	495	2080	2490	9.6	9.2	8.8
		25 + 60	2.50	6.00	-	-	-	1.9	8.5	9.4	495	2630	3020	12.2	11.7	11.2
		25 + 71	2.50	7.10	-	-	-	1.9	9.6	10.2	495	3140	3570	14.6	13.9	13.4
		25 + 80	2.38	7.62	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		35 + 35	3.50	3.50	-	-	-	1.9	7.0	7.7	495	1880	2170	8.6	8.2	7.9
		35 + 50	3.50	5.00	-	-	-	1.9	8.5	9.4	495	2630	3020	12.2	11.7	11.2
		35 + 60	3.50	6.00	-	-	-	1.9	9.5	10.2	495	3080	3570	14.3	13.7	13.1
		35 + 71	3.30	6.70	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		35 + 80	3.04	6.96	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		50 + 50	5.00	5.00	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		50 + 60	4.55	5.45	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		50 + 71	4.13	5.87	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		50 + 80	3.85	6.15	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		60 + 60	5.00	5.00	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		60 + 71	4.58	5.42	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		60 + 80	4.29	5.71	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		71 + 71	5.00	5.00	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		71 + 80	4.70	5.30	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
		80 + 80	5.00	5.00	-	-	-	1.9	10.0	10.3	495	3450	3650	16.0	15.3	14.7
	3 room	20 + 20 + 20	2.00	2.00	2.00	-	-	2.1	6.0	7.4	490	1430	1930	6.6	6.3	6.1
		20 + 20 + 25	2.00	2.00	2.50	-	-	2.1	6.5	7.7	490	1600	2050	7.4	7.1	6.8
		20 + 20 + 35	2.00	2.00	3.50	-	-	2.1	7.5	8.6	490	1970	2430	9.1	8.7	8.4
		20 + 20 + 50	2.00	2.00	5.00	-	-	2.1	9.0	9.6	490	2610	2920	12.1	11.6	11.1
		20 + 20 + 60	2.00	2.00	6.00	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7
		20 + 20 + 71	1.80	1.80	6.40	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7
		20 + 20 + 80	1.67	1.67	6.67	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7
		20 + 25 + 25	2.00	2.50	2.50	-	-	2.1	7.0	8.0	490	1780	2170	8.2	7.8	7.5
		20 + 25 + 35	2.00	2.50	3.50	-	-	2.1	8.0	9.0	490	2170	2160	10.1	9.6	9.2
		20 + 25 + 50	2.00	2.50	5.00	-	-	2.1	9.5	10.3	490	2870	3340	13.3	12.7	12.2
		20 + 25 + 60	1.90	2.38	5.71	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7
		20 + 35 + 35	2.00	3.50	3.50	-	-	2.1	9.0	9.6	490	2610	2920	12.1	11.6	11.1
		20 + 35 + 50	1.90	3.33	4.76	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7
		20 + 35 + 60	1.74	3.04	5.22	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7
		20 + 35 + 71	1.59	2.78	5.63	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7
		20 + 35 + 80	1.48	2.59	5.93	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7
		20 + 50 + 50	1.67	4.17	4.17	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7
		20 + 50 + 60	1.54	3.85	4.62	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7
		20 + 50 + 71	1.42	3.55	5.04	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7

COMBINATIONS

SCM100ZS-W Table of Indoor unit combination with all indoor unit

Indoor unit combination			Cooling capacity (kW)							Power consumption(W)			Standard current(A)			
			Room cooling capacity					Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	Min.	Standard	Max.						
3 room	20 + 50 + 80	1.33	3.33	5.33	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	20 + 60 + 60	1.43	4.29	4.29	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	20 + 60 + 71	1.32	3.97	4.70	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	20 + 60 + 80	1.25	3.75	5.00	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 25 + 25	2.50	2.50	2.50	-	-	2.1	7.5	8.6	490	1970	2430	9.1	8.7	8.4	
	25 + 25 + 35	2.50	2.50	3.50	-	-	2.1	8.5	9.2	490	2380	2710	11.0	10.6	10.1	
	25 + 25 + 50	2.50	2.50	5.00	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 25 + 60	2.27	2.27	5.45	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 25 + 71	2.07	2.07	5.87	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 25 + 80	1.92	1.92	6.15	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 35 + 35	2.50	3.50	3.50	-	-	2.1	9.5	10.3	490	2870	3340	13.3	12.7	12.2	
	25 + 35 + 50	2.27	3.18	4.55	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 35 + 60	2.08	2.92	5.00	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 35 + 71	1.91	2.67	5.42	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 35 + 80	1.79	2.50	5.71	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 50 + 50	2.00	4.00	4.00	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 50 + 60	1.85	3.70	4.44	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 50 + 71	1.71	3.42	4.86	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 50 + 80	1.61	3.23	5.16	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 60 + 60	1.72	4.14	4.14	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	25 + 60 + 71	1.60	3.85	4.55	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	35 + 35 + 35	3.33	3.33	3.33	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	35 + 35 + 50	2.92	2.92	4.17	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	35 + 35 + 60	2.69	2.69	4.62	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	35 + 35 + 71	2.48	2.48	5.04	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	35 + 35 + 80	2.33	2.33	5.33	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	35 + 50 + 50	2.59	3.70	3.70	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	35 + 50 + 60	2.41	3.45	4.14	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	35 + 50 + 71	2.24	3.21	4.55	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	35 + 60 + 60	2.26	3.87	3.87	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	50 + 50 + 50	3.33	3.33	3.33	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
	50 + 50 + 60	3.13	3.13	3.75	-	-	2.1	10.0	10.7	490	3230	3650	15.0	14.3	13.7	
Cooling operation	20 + 20 + 20 + 20	2.00	2.00	2.00	2.00	-	2.3	8.0	8.8	485	2020	2330	9.4	9.0	8.6	
	20 + 20 + 20 + 25	2.00	2.00	2.00	2.50	-	2.3	8.5	9.4	485	2210	2590	10.3	9.8	9.4	
	20 + 20 + 20 + 35	2.00	2.00	2.00	3.50	-	2.3	9.5	10.5	485	2640	3150	12.2	11.7	11.2	
	20 + 20 + 20 + 50	1.82	1.82	1.82	4.55	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 20 + 60	1.67	1.67	1.67	5.00	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 20 + 71	1.53	1.53	1.53	5.42	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 20 + 80	1.43	1.43	1.43	5.71	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 25 + 25	2.00	2.00	2.50	2.50	-	2.3	9.0	9.9	485	2420	2830	11.2	10.7	10.3	
	20 + 20 + 25 + 35	2.00	2.00	2.50	3.50	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 25 + 50	1.74	1.74	2.17	4.35	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 25 + 60	1.60	1.60	2.00	4.80	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 25 + 71	1.47	1.47	1.84	5.22	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 25 + 80	1.38	1.38	1.72	5.52	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 35 + 35	1.82	1.82	3.18	3.18	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 35 + 50	1.60	1.60	2.80	4.00	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 35 + 60	1.48	1.48	2.59	4.44	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 35 + 71	1.37	1.37	2.40	4.86	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 35 + 80	1.29	1.29	2.26	5.16	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 50 + 50	1.43	1.43	3.57	3.57	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 50 + 60	1.33	1.33	3.33	4.00	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 20 + 60 + 60	1.25	1.25	3.75	3.75	-	2.3	10.0	11.3	485	2950	3650	13.7	13.1	12.5	
	20 + 25 + 25 + 25	2.00	2.50	2.50	2.50	-	2.3	9.5	10.5	485	2640	3150	12.2	11.7	11.2	
	20 + 25 + 25 + 35	1.90	2.38	2.38	3.33	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	20 + 25 + 25 + 50	1.67	2.08	2.08	4.17	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	20 + 25 + 25 + 60	1.54	1.92	1.92	4.62	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	20 + 25 + 25 + 71	1.42	1.77	1.77	5.04	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	20 + 25 + 25 + 80	1.33	1.67	1.67	5.33	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	20 + 25 + 35 + 35	1.74	2.17	3.04	3.04	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	20 + 25 + 35 + 50	1.54	1.92	2.69	3.85	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	20 + 25 + 35 + 60	1.43	1.79	2.50	4.29	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	20 + 25 + 35 + 71	1.32	1.66	2.32	4.70	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	20 + 25 + 35 + 80	1.25	1.56	2.19	5.00	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
20 + 25 + 50 + 50	1.38	1.72	3.45	3.45	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
20 + 25 + 50 + 60	1.29	1.61	3.23	3.87	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
20 + 35 + 35 + 35	1.60	2.80	2.80	2.80	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
20 + 35 + 35 + 50	1.43	2.50	2.50	3.57	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
20 + 35 + 35 + 60	1.33	2.33	2.33	4.00	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
20 + 35 + 50 + 50	1.29	2.26	3.23	3.23	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
25 + 25 + 25 + 25	2.50	2.50	2.50	2.50	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
25 + 25 + 25 + 35	2.27	2.27	2.27	3.18	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
25 + 25 + 25 + 50	2.00	2.00	2.00	4.00	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
25 + 25 + 25 + 60	1.85	1.85	1.85	4.44	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
25 + 25 + 25 + 71	1.71	1.71	1.71	4.86	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
25 + 25 + 25 + 80	1.61	1.61	1.61	5.16	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
25 + 25 + 35 + 35	2.08	2.08	2.92	2.92	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		
25 + 25 + 35 + 50	1.85	1.85	2.59	3.70	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5		



MULTI-SPLIT SYSTEM

SCM100ZS-W Table of Indoor unit combination with all indoor unit

Indoor unit combination		Cooling capacity (kW)									Power consumption(W)			Standard current(A)		
		Room cooling capacity					Total capacity				Min.	Standard	Max.	220V	230V	240V
		A	B	C	D	E	Min.	Standard	Max.							
4 room	25 + 25 + 35 + 60	1.72	1.72	2.41	4.14	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	25 + 25 + 35 + 71	1.60	1.60	2.24	4.55	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	25 + 25 + 50 + 50	1.67	1.67	3.33	3.33	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	25 + 25 + 50 + 60	1.56	1.56	3.13	3.75	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	25 + 35 + 35 + 35	1.92	2.69	2.69	2.69	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	25 + 35 + 35 + 50	1.72	2.41	2.41	3.45	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	25 + 35 + 35 + 60	1.61	2.26	2.26	3.87	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	25 + 35 + 50 + 50	1.56	2.19	3.13	3.13	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	35 + 35 + 35 + 35	2.50	2.50	2.50	2.50	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
	35 + 35 + 35 + 50	2.26	2.26	2.26	3.23	-	2.3	10.0	11.1	485	2950	3650	13.7	13.1	12.5	
Cooling operation 5 room	20 + 20 + 20 + 20 + 20	2.00	2.00	2.00	2.00	2.00	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 20 + 25	1.90	1.90	1.90	1.90	2.38	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 20 + 35	1.74	1.74	1.74	1.74	3.04	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 20 + 50	1.54	1.54	1.54	1.54	3.85	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 20 + 60	1.43	1.43	1.43	1.43	4.29	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 25 + 25	1.82	1.82	1.82	2.27	2.27	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 25 + 35	1.67	1.67	1.67	2.08	2.92	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 25 + 50	1.48	1.48	1.48	1.85	3.70	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 25 + 60	1.38	1.38	1.38	1.72	4.14	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 35 + 35	1.54	1.54	1.54	2.69	2.69	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 35 + 50	1.38	1.38	1.38	2.41	3.45	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 20 + 35 + 60	1.29	1.29	1.29	2.26	3.87	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 25 + 25 + 25	1.74	1.74	2.17	2.17	2.17	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 25 + 25 + 35	1.60	1.60	2.00	2.00	2.80	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 25 + 25 + 50	1.43	1.43	1.79	1.79	3.57	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 25 + 25 + 60	1.33	1.33	1.67	1.67	4.00	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 25 + 35 + 35	1.48	1.48	1.85	2.59	2.59	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 25 + 35 + 50	1.33	1.33	1.67	2.33	3.33	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 25 + 35 + 60	1.25	1.25	1.56	2.19	3.75	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 35 + 35 + 35	1.38	1.38	2.41	2.41	2.41	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 20 + 35 + 35 + 50	1.25	1.25	2.19	2.19	3.13	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 25 + 25 + 25 + 25	1.67	2.08	2.08	2.08	2.08	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 25 + 25 + 25 + 35	1.54	1.92	1.92	1.92	2.69	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 25 + 25 + 25 + 50	1.38	1.72	1.72	1.72	3.45	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 25 + 25 + 25 + 60	1.29	1.61	1.61	1.61	3.87	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 25 + 25 + 35 + 35	1.43	1.79	1.79	2.50	2.50	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 25 + 25 + 35 + 50	1.29	1.61	1.61	2.26	3.23	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 25 + 35 + 35 + 35	1.33	1.67	2.33	2.33	2.33	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	20 + 35 + 35 + 35 + 35	1.25	2.19	2.19	2.19	2.19	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	25 + 25 + 25 + 25 + 25	2.00	2.00	2.00	2.00	2.00	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	25 + 25 + 25 + 25 + 35	1.85	1.85	1.85	1.85	2.59	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	25 + 25 + 25 + 25 + 50	1.67	1.67	1.67	1.67	3.33	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	25 + 25 + 25 + 25 + 60	1.56	1.56	1.56	1.56	3.75	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	25 + 25 + 25 + 35 + 35	1.72	1.72	1.72	2.41	2.41	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	25 + 25 + 25 + 35 + 50	1.56	1.56	1.56	2.19	3.13	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	
	25 + 25 + 35 + 35 + 35	1.61	1.61	2.26	2.26	2.26	2.5	10.0	11.5	480	2700	3650	12.4	11.9	11.4	

SCM125ZM-S Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination		Heating capacity (kW)									Power consumption(W)			Standard current(A)		
		Room heating capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
		A	B	C	D	E	F	Min.	Standard	Max.						
1 room	20	3.0	-	-	-	-	-	1.5	3.0	3.7	700	1010	1330	4.6	4.4	4.3
	25	3.4	-	-	-	-	-	1.5	3.4	4.2	700	1150	1540	5.3	5.1	4.8
	35	4.5	-	-	-	-	-	1.5	4.5	5.0	700	1540	1840	7.1	6.8	6.5
	50	5.8	-	-	-	-	-	1.5	5.8	6.5	700	2000	2410	9.2	8.8	8.4
2 room	60	6.8	-	-	-	-	-	1.5	6.8	7.5	700	2360	2760	10.8	10.4	9.9
	20+20	3.00	3.00	-	-	-	-	2.1	6.0	7.4	750	1510	1460	6.9	6.6	6.4
	20+25	2.84	3.56	-	-	-	-	2.1	6.4	7.9	750	1630	2210	7.5	7.2	6.9
	20+35	2.73	4.77	-	-	-	-	2.1	7.5	8.7	750	1950	2520	9.0	8.6	8.2
	20+50	2.51	6.29	-	-	-	-	2.1	8.8	10.2	750	2380	3220	10.9	10.5	10.0
	20+60	2.45	7.35	-	-	-	-	2.1	9.8	11.2	750	2780	3620	12.8	12.2	11.7
	25+25	3.40	3.40	-	-	-	-	2.1	6.8	8.4	750	1740	2420	8.0	7.6	7.3
	25+35	3.29	4.61	-	-	-	-	2.1	7.9	9.2	750	2100	2820	9.6	9.2	8.8
	25+50	3.07	6.13	-	-	-	-	2.1	9.2	10.7	750	2580	3610	11.8	11.3	10.9
	25+60	3.00	7.20	-	-	-	-	2.1	10.2	11.7	750	2980	3790	13.7	13.1	12.5
	35+35	4.50	4.50	-	-	-	-	2.1	9.0	10.0	750	2470	3210	11.3	10.8	10.4
	35+50	4.24	6.06	-	-	-	-	2.1	10.3	11.5	750	2980	3710	13.7	13.1	12.5
	35+60	4.16	7.14	-	-	-	-	2.1	11.3	12.5	750	3350	4320	15.4	14.7	14.1
	50+50	5.80	5.80	-	-	-	-	2.1	11.6	13.0	750	3590	4620	16.5	15.8	15.1
	50+60	5.73	6.87	-	-	-	-	2.1	12.6	14.0	750	4010	5230	18.4	17.6	16.9
	60+60	6.75	6.75	-	-	-	-	2.1	13.5	14.0	750	4450	5230	20.4	19.5	18.7
3 room	20+20+20	3.00	3.00	3.00	-	-	-	3.2	9.0	11.1	780	2230	3350	10.2	9.8	9.4
	20+20+25	2.89	2.89	3.62	-	-	-	3.2	9.4	11.6	780	2350	3550	10.8	10.3	9.9
	20+20+35	2.80	2.80	4.90	-	-	-	3.2	10.5	12.4	780	2710	3820	12.4	11.9	11.4
	20+20+50	2.62	2.62	6.56	-	-	-	3.2	11.8	13.9	780	3210	4290	14.7	14.1	13.5
	20+20+60	2.56	2.56	7.68	-	-	-	3.2	12.8	14.0	780	3620	4350	16.6	15.9	15.2
	20+25+25	2.80	3.50	3.50	-	-	-	3.2	9.8	12.1	780	2510	3720	11.5	11.0	10.6
	20+25+35	2.73	3.41	4.77	-	-	-	3.2	10.9	12.9	780	2910	3990	13.4	12.8	12.2
	20+25+50	2.57	3.21	6.42	-	-	-	3.2	12.2	14.0	780	3410	4350	15.7	15.0	14.4
	20+25+60	2.51	3.14	7.54	-	-	-	3.2	13.2	14.0	780	3910	4350	18.0	17.2	16.5
	20+35+35	2.67	4.67	4.67	-	-	-	3.2	12.0	13.7	780	3390	4220	15.6	14.9	14.3
	20+35+50	2.53	4.43	6.33	-	-	-	3.2	13.3	14.0	780	3900	4350	17.9	17.1	16.4
	20+35+60	2.35	4.11	7.04	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	20+50+50	2.25	5.63	5.63	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	20+50+60	2.08	5.19	6.23	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	20+60+60	1.93	5.79	5.79	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	25+25+25	3.40	3.40	3.40	-	-	-	3.2	10.2	12.6	780	2710	3880	12.4	11.9	11.4
	25+25+35	3.32	3.32	4.65	-	-	-	3.2	11.3	13.4	780	3110	4120	14.3	13.7	13.1
	25+25+50	3.15	3.15	6.30	-	-	-	3.2	12.6	14.0	780	3620	4350	16.6	15.9	15.2
	25+25+60	3.07	3.07	7.36	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	25+35+35	3.26	4.57	4.57	-	-	-	3.2	12.4	14.0	780	3710	4350	17.0	16.3	15.6
	25+35+50	3.07	4.30	6.14	-	-	-	3.2	13.5	14.0	780	4060	4350	18.6	17.8	17.1
	25+35+60	2.81	3.94	6.75	-	-	-	3.2	13.5	14.0	780	4060	4350	18.6	17.8	17.1
	25+50+50	2.70	5.40	5.40	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	25+50+60	2.50	5.00	6.00	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	25+60+60	2.33	5.59	5.59	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	35+35+35	4.50	4.50	4.50	-	-	-	3.2	13.5	14.0	780	4060	4350	18.6	17.8	17.1
	35+35+50	3.94	3.94	5.63	-	-	-	3.2	13.5	14.0	780	4060	4350	18.6	17.8	17.1
	35+35+60	3.63	3.63	6.23	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	35+50+50	3.50	5.00	5.00	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	35+50+60	3.26	4.66	5.59	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	35+60+60	3.05	5.23	5.23	-	-	-	3.2	13.5	14.0	780	4050	4350	18.6	17.8	17.0
	50+50+50	4.50	4.50	4.50	-	-	-	3.2	13.5	14.0	780	4040	4350	18.5	17.7	17.0
	50+50+60	4.22	4.22	5.06	-	-	-	3.2	13.5	14.0	780	4040	4350	18.5	17.7	17.0
	50+60+60	3.97	4.76	4.76	-	-	-	3.2	13.5	14.0	780	4040	4350	18.5	17.7	17.0
	60+60+60	4.50	4.50	4.50	-	-	-	3.2	13.5	14.0	780	4030	4350	18.5	17.7	17.0
4 room	20+20+20+20	3.00	3.00	3.00	3.00	-	-	3.6	12.0	14.0	950	3210	3920	14.6	14.0	13.4
	20+20+20+25	2.92	2.92	2.92	3.65	-	-	3.6	12.4	14.0	950	3390	3920	15.4	14.8	14.1
	20+20+20+35	2.84	2.84	2.84	4.97	-	-	3.6	13.5	14.0	950	3700	3920	16.8	16.1	15.4
	20+20+20+50	2.45	2.45	2.45	6.14	-	-	3.6	13.5	14.0	950	3690	3920	16.8	16.1	15.4
	20+20+20+60	2.25	2.25	2.25	6.75	-	-	3.6	13.5	14.0	950	3690	3920	16.8	16.1	15.4
	20+20+25+25	2.84	2.84	3.56	3.56	-	-	3.6	12.8	14.0	950	3440	3920	15.7	15.0	14.3
	20+20+25+35	2.70	2.70	3.38	4.73	-	-	3.6	13.5	14.0	950	3700	3920	16.8	16.1	15.4
	20+20+25+50	2.35	2.35	2.93	5.87	-	-	3.6	13.5	14.0	950	3690	3920	16.8	16.1	15.4
	20+20+25+60	2.16	2.16	2.70	6.48	-	-	3.6	13.5	14.0	950	3680	3920	16.7	16.0	15.3
	20+20+35+35	2.45	2.45	4.30	4.30	-	-	3.6	13.5	14.0	950	3690	3920	16.8	16.1	15.4
	20+20+35+50	2.16	2.16	3.78	5.40	-	-	3.6	13.5	14.0	950	3680	3920	16.7	16.0	15.3
	20+20+35+60	2.00	2.00	3.50	6.00	-	-	3.6	13.5	14.0	950	3680	3920	16.7	16.0	15.3
	20+20+50+50	1.93	1.93	4.82	4.82	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	20+20+50+60	1.80	1.80	4.50	5.40	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	20+20+60+60	1.69	1.69	5.06	5.06	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	20+25+25+25	2.78	3.47	3.47	3.47	-	-	3.6	13.2	14.0	950	3550	3920	16.2	15.5	14.8
	20+25+25+35	2.57	3.21	3.21	4.50	-	-	3.6	13.5	14.0	950	3700	3920	16.8	16.1	15.4
	20+25+25+50	2.25	2.81	2.81	5.63	-	-	3.6	13.5	14.0	950	3690	3920	16.8	16.1	15.4
	20+25+25+60	2.08	2.60	2.60	6.23	-	-	3.6	13.5	14.0	950	3680	3920	16.7	16.0	15.3
	20+25+35+35	2.35	2.93	4.11	4.11	-	-	3.6	13.5	14.0	950	3690	3920	16.8	16.1	15.4
	20+25+35+50	2.08	2.60	3.63	5.19	-	-	3.6	13.5	14.0	950	3680	3920	16.7	16.0	15.3
	20+25+35+60	1.93	2.41	3.38	5.79	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	20+25+50+50	1.86	2.33	4.66	4.66	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	20+25+50+60	1.74	2.18	4.35	5.23	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3



MULTI-SPLIT SYSTEM

SCM125ZM-S Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination		Heating capacity (kW)									Power consumption(W)			Standard current(A)		
		Room heating capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
		A	B	C	D	E	F	Min.	Standard	Max.						
4 room	20+25+60+60	1.64	2.05	4.91	4.91	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	20+35+35+35	2.16	3.78	3.78	3.78	-	-	3.6	13.5	14.0	950	3680	3920	16.7	16.0	15.3
	20+35+35+50	1.93	3.38	3.38	4.82	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	20+35+35+60	1.80	3.15	3.15	5.40	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	20+35+50+50	1.74	3.05	4.35	4.35	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	20+35+50+60	1.64	2.86	4.09	4.91	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	20+35+60+60	1.54	2.70	4.63	4.63	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	20+50+50+50	1.59	3.97	3.97	3.97	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	20+50+50+60	1.50	3.75	3.75	4.50	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	20+50+60+60	1.42	3.55	4.26	4.26	-	-	3.6	13.5	14.0	950	3650	3920	16.6	15.9	15.2
	25+25+25+25	3.38	3.38	3.38	3.38	-	-	3.6	13.5	14.0	950	3700	3920	16.8	16.1	15.4
	25+25+25+35	3.07	3.07	3.07	4.30	-	-	3.6	13.5	14.0	950	3690	3920	16.8	16.1	15.4
	25+25+25+50	2.70	2.70	2.70	5.40	-	-	3.6	13.5	14.0	950	3680	3920	16.7	16.0	15.3
	25+25+25+60	2.50	2.50	2.50	6.00	-	-	3.6	13.5	14.0	950	3680	3920	16.7	16.0	15.3
	25+25+35+35	2.81	2.81	3.94	3.94	-	-	3.6	13.5	14.0	950	3690	3920	16.8	16.1	15.4
	25+25+35+50	2.50	2.50	3.50	5.00	-	-	3.6	13.5	14.0	950	3680	3920	16.7	16.0	15.3
	25+25+35+60	2.33	2.33	3.26	5.59	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	25+25+50+50	2.25	2.25	4.50	4.50	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	25+25+50+60	2.11	2.11	4.22	5.06	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	25+25+60+60	1.99	1.99	4.76	4.76	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	25+35+35+35	2.60	3.63	3.63	3.63	-	-	3.6	13.5	14.0	950	3680	3920	16.7	16.0	15.3
	25+35+35+50	2.33	3.26	3.26	4.66	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	25+35+35+60	2.18	3.05	3.05	5.23	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	25+35+50+50	2.11	2.95	4.22	4.22	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	25+35+50+60	1.99	2.78	3.97	4.76	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	25+35+60+60	1.88	2.63	4.50	4.50	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	25+50+50+50	1.93	3.86	3.86	3.86	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	25+50+50+60	1.82	3.65	3.65	4.38	-	-	3.6	13.5	14.0	950	3650	3920	16.6	15.9	15.2
	25+50+60+60	1.73	3.46	4.15	4.15	-	-	3.6	13.5	14.0	950	3650	3920	16.6	15.9	15.2
	35+35+35+35	3.38	3.38	3.38	3.38	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	35+35+35+50	3.05	3.05	3.05	4.35	-	-	3.6	13.5	14.0	950	3670	3920	16.7	16.0	15.3
	35+35+35+60	2.86	2.86	2.86	4.91	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	35+35+50+50	2.78	2.78	3.97	3.97	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	35+35+50+60	2.63	2.63	3.75	4.50	-	-	3.6	13.5	14.0	950	3660	3920	16.7	15.9	15.3
	35+35+60+60	2.49	2.49	4.26	4.26	-	-	3.6	13.5	14.0	950	3650	3920	16.6	15.9	15.2
	35+50+50+50	2.55	3.65	3.65	3.65	-	-	3.6	13.5	14.0	950	3650	3920	16.6	15.9	15.2
	35+50+50+60	2.42	3.46	3.46	4.15	-	-	3.6	13.5	14.0	950	3650	3920	16.6	15.9	15.2
Heating operation	20+20+20+20+20	2.70	2.70	2.70	2.70	2.70	-	4.0	13.5	14.0	1050	3380	3470	15.4	14.7	14.1
	20+20+20+20+25	2.57	2.57	2.57	2.57	3.21	-	4.0	13.5	14.0	1050	3380	3470	15.4	14.7	14.1
	20+20+20+20+35	2.35	2.35	2.35	2.35	4.11	-	4.0	13.5	14.0	1050	3370	3470	15.3	14.7	14.1
	20+20+20+20+50	2.08	2.08	2.08	2.08	5.19	-	4.0	13.5	14.0	1050	3360	3470	15.3	14.6	14.0
	20+20+20+20+60	1.93	1.93	1.93	1.93	5.79	-	4.0	13.5	14.0	1050	3360	3470	15.3	14.6	14.0
	20+20+20+25+25	2.45	2.45	2.45	3.07	3.07	-	4.0	13.5	14.0	1050	3380	3470	15.4	14.7	14.1
	20+20+20+25+35	2.25	2.25	2.25	2.81	3.94	-	4.0	13.5	14.0	1050	3370	3470	15.3	14.7	14.1
	20+20+20+25+50	2.00	2.00	2.00	2.50	5.00	-	4.0	13.5	14.0	1050	3360	3470	15.3	14.6	14.0
	20+20+20+25+60	1.86	1.86	1.86	2.33	5.59	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0
	20+20+20+35+35	2.08	2.08	2.08	3.63	3.63	-	4.0	13.5	14.0	1050	3360	3470	15.3	14.6	14.0
	20+20+20+35+50	1.86	1.86	1.86	3.26	4.66	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0
	20+20+20+35+60	1.74	1.74	1.74	3.05	5.23	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0
	20+20+20+50+50	1.69	1.69	1.69	4.22	4.22	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9
	20+20+20+50+60	1.59	1.59	1.59	3.97	4.76	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9
	20+20+20+60+60	1.50	1.50	1.50	4.50	4.50	-	4.0	13.5	14.0	1050	3330	3470	15.2	14.5	13.9
	20+20+25+25+25	2.35	2.35	2.93	2.93	2.93	-	4.0	13.5	14.0	1050	3370	3470	15.3	14.7	14.1
	20+20+25+25+35	2.16	2.16	2.70	2.70	3.78	-	4.0	13.5	14.0	1050	3370	3470	15.3	14.7	14.1
	20+20+25+25+50	1.93	1.93	2.41	2.41	4.82	-	4.0	13.5	14.0	1050	3360	3470	15.3	14.6	14.0
	20+20+25+25+60	1.80	1.80	2.25	2.25	5.40	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0
	20+20+25+35+35	2.00	2.00	2.50	3.50	3.50	-	4.0	13.5	14.0	1050	3360	3470	15.3	14.6	14.0
	20+20+25+35+50	1.80	1.80	2.25	3.15	4.50	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0
	20+20+25+35+60	1.69	1.69	2.11	2.95	5.06	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9
	20+20+25+50+50	1.64	1.64	2.05	4.09	4.09	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9
	20+20+25+50+60	1.54	1.54	1.93	3.86	4.63	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9
	20+20+25+60+60	1.46	1.46	1.82	4.38	4.38	-	4.0	13.5	14.0	1050	3330	3470	15.2	14.5	13.9
	20+20+35+35+35	1.86	1.86	3.26	3.26	3.26	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0
	20+20+35+35+50	1.69	1.69	2.95	2.95	4.22	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9
	20+20+35+35+60	1.59	1.59	2.78	2.78	4.76	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9
	20+20+35+50+50	1.54	1.54	2.70	3.86	3.86	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9
	20+20+35+50+60	1.46	1.46	2.55	3.65	4.38	-	4.0	13.5	14.0	1050	3330	3470	15.2	14.5	13.9
	20+20+35+60+60	1.38	1.38	2.42	4.15	4.15	-	4.0	13.5	14.0	1050	3320	3470	15.1	14.4	13.8
	20+20+50+50+50	1.42	1.42	3.55	3.55	3.55	-	4.0	13.5	14.0	1050	3320	3470	15.1	14.4	13.8
	20+25+25+25+25	2.25	2.81	2.81	2.81	2.81	-	4.0	13.5	14.0	1050	3370	3470	15.3	14.7	14.1
	20+25+25+25+35	2.08	2.60	2.60	2.60	3.63	-	4.0	13.5	14.0	1050	3360	3470	15.3	14.6	14.0
	20+25+25+25+50	1.86	2.33	2.33	2.33	4.66	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0
	20+25+25+25+60	1.74	2.18	2.18	2.18	5.23	-	4.0	13.5	14.0						

COMBINATIONS

SCM125ZM-S Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination			Heating capacity (kW)									Power consumption(W)			Standard current(A)		
			Room heating capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	F	Min.	Standard	Max.						
5 room	20+25+35+35+35	1.80	2.25	3.15	3.15	3.15	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0	
	20+25+35+35+50	1.64	2.05	2.86	2.86	4.09	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9	
	20+25+35+35+60	1.54	1.93	2.70	2.70	4.63	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9	
	20+25+35+50+50	1.50	1.88	2.63	3.75	3.75	-	4.0	13.5	14.0	1050	3330	3470	15.2	14.5	13.9	
	20+25+35+50+60	1.42	1.78	2.49	3.55	4.26	-	4.0	13.5	14.0	1050	3320	3470	15.1	14.4	13.8	
	20+25+50+50+50	1.38	1.73	3.46	3.46	3.46	-	4.0	13.5	14.0	1050	3320	3470	15.1	14.4	13.8	
	20+35+35+35+35	1.69	2.95	2.95	2.95	2.95	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9	
	20+35+35+35+50	1.54	2.70	2.70	2.70	3.86	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9	
	20+35+35+35+60	1.46	2.55	2.55	2.55	4.38	-	4.0	13.5	14.0	1050	3330	3470	15.2	14.5	13.9	
	20+35+35+50+50	1.42	2.49	2.49	3.55	3.55	-	4.0	13.5	14.0	1050	3320	3470	15.1	14.4	13.8	
	25+25+25+25+25	2.70	2.70	2.70	2.70	2.70	-	4.0	13.5	14.0	1050	3370	3470	15.3	14.7	14.1	
	25+25+25+25+35	2.50	2.50	2.50	2.50	3.50	-	4.0	13.5	14.0	1050	3360	3470	15.3	14.6	14.0	
	25+25+25+25+50	2.25	2.25	2.25	2.25	4.50	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0	
	25+25+25+25+60	2.11	2.11	2.11	2.11	5.06	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9	
	25+25+25+35+35	2.33	2.33	2.33	3.26	3.26	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0	
	25+25+25+35+50	2.11	2.11	2.11	2.95	4.22	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9	
	25+25+25+35+60	1.99	1.99	1.99	2.78	4.76	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9	
	25+25+25+50+50	1.93	1.93	1.93	3.86	3.86	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9	
	25+25+25+50+60	1.82	1.82	1.82	3.65	4.38	-	4.0	13.5	14.0	1050	3330	3470	15.2	14.5	13.9	
	25+25+25+60+60	1.73	1.73	1.73	4.15	4.15	-	4.0	13.5	14.0	1050	3320	3470	15.1	14.4	13.8	
	25+25+35+35+35	2.18	2.18	3.05	3.05	3.05	-	4.0	13.5	14.0	1050	3350	3470	15.2	14.6	14.0	
	25+25+35+35+50	1.99	1.99	2.78	2.78	3.97	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9	
	25+25+35+35+60	1.88	1.88	2.63	2.63	4.50	-	4.0	13.5	14.0	1050	3330	3470	15.2	14.5	13.9	
	25+25+35+50+50	1.82	1.82	2.55	3.65	3.65	-	4.0	13.5	14.0	1050	3330	3470	15.2	14.5	13.9	
	25+25+35+50+60	1.73	1.73	2.42	3.46	4.15	-	4.0	13.5	14.0	1050	3320	3470	15.1	14.4	13.8	
	25+35+35+35+35	2.05	2.86	2.86	2.86	2.86	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9	
	25+35+35+35+50	1.88	2.63	2.63	2.63	3.75	-	4.0	13.5	14.0	1050	3330	3470	15.2	14.5	13.9	
	25+35+35+35+60	1.78	2.49	2.49	2.49	4.26	-	4.0	13.5	14.0	1050	3320	3470	15.1	14.4	13.8	
25+35+35+50+50	1.73	2.42	2.42	3.46	3.46	-	4.0	13.5	14.0	1050	3320	3470	15.1	14.4	13.8		
35+35+35+35+35	2.70	2.70	2.70	2.70	2.70	-	4.0	13.5	14.0	1050	3340	3470	15.2	14.5	13.9		
35+35+35+35+50	2.49	2.49	2.49	2.49	3.55	-	4.0	13.5	14.0	1050	3320	3470	15.1	14.4	13.8		
Heating operation	20+20+20+20+20+20	2.25	2.25	2.25	2.25	2.25	2.25	4.5	13.5	14.0	1150	3260	3420	14.8	14.2	13.6	
	20+20+20+20+20+25	2.16	2.16	2.16	2.16	2.16	2.70	4.5	13.5	14.0	1150	3250	3420	14.8	14.1	13.6	
	20+20+20+20+20+35	2.00	2.00	2.00	2.00	2.00	3.50	4.5	13.5	14.0	1150	3250	3420	14.8	14.1	13.6	
	20+20+20+20+20+50	1.80	1.80	1.80	1.80	1.80	4.50	4.5	13.5	14.0	1150	3250	3420	14.8	14.1	13.6	
	20+20+20+20+20+60	1.69	1.69	1.69	1.69	1.69	5.06	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5	
	20+20+20+20+25+25	2.08	2.08	2.08	2.08	2.60	2.60	4.5	13.5	14.0	1150	3250	3420	14.8	14.1	13.6	
	20+20+20+20+25+35	1.93	1.93	1.93	1.93	2.41	3.38	4.5	13.5	14.0	1150	3250	3420	14.8	14.1	13.6	
	20+20+20+20+25+50	1.74	1.74	1.74	1.74	2.18	4.35	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5	
	20+20+20+20+25+60	1.64	1.64	1.64	1.64	2.05	4.91	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5	
	20+20+20+20+35+35	1.80	1.80	1.80	1.80	3.15	3.15	4.5	13.5	14.0	1150	3250	3420	14.8	14.1	13.6	
	20+20+20+20+35+50	1.64	1.64	1.64	1.64	2.86	4.09	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5	
	20+20+20+20+35+60	1.54	1.54	1.54	1.54	2.70	4.63	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
	20+20+20+20+50+50	1.50	1.50	1.50	1.50	3.75	3.75	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
	20+20+20+20+50+60	1.42	1.42	1.42	1.42	3.55	4.26	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
	20+20+20+25+25+25	2.00	2.00	2.00	2.50	2.50	2.50	4.5	13.5	14.0	1150	3250	3420	14.8	14.1	13.6	
	20+20+20+25+25+35	1.86	1.86	1.86	2.33	2.33	3.26	4.5	13.5	14.0	1150	3250	3420	14.8	14.1	13.6	
	20+20+20+25+25+50	1.69	1.69	1.69	2.11	2.11	4.22	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5	
	20+20+20+25+25+60	1.59	1.59	1.59	1.99	1.99	4.76	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5	
	20+20+20+25+35+35	1.74	1.74	1.74	2.18	3.05	3.05	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5	
	20+20+20+25+35+50	1.59	1.59	1.59	1.99	2.78	3.97	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5	
	20+20+20+25+35+60	1.50	1.50	1.50	1.88	2.63	4.50	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
	20+20+20+25+50+50	1.46	1.46	1.46	1.82	3.65	3.65	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
	20+20+20+25+50+60	1.38	1.38	1.38	1.73	3.46	4.15	4.5	13.5	14.0	1150	3220	3420	14.7	14.0	13.4	
	20+20+20+35+35+35	1.64	1.64	1.64	2.86	2.86	2.86	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5	
	20+20+20+35+35+50	1.50	1.50	1.50	2.63	2.63	3.75	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
	20+20+20+35+35+60	1.42	1.42	1.42	2.49	2.49	4.26	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
	20+20+20+35+50+50	1.38	1.38	1.38	2.42	3.46	3.46	4.5	13.5	14.0	1150	3220	3420	14.7	14.0	13.4	
	6 room	20+20+25+25+25+25	1.93	1.93	2.41	2.41	2.41	2.41	4.5	13.5	14.0	1150	3250	3420	14.8	14.1	13.6
		20+20+25+25+25+35	1.80	1.80	2.25	2.25	2.25	3.15	4.5	13.5	14.0	1150	3250	3420	14.8	14.1	13.6
		20+20+25+25+25+50	1.64	1.64	2.05	2.05	2.05	4.09	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5
		20+20+25+25+25+60	1.54	1.54	1.93	1.93	1.93	4.63	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5
		20+20+25+25+35+35	1.69	1.69	2.11	2.11	2.95	2.95	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5
20+20+25+25+35+50		1.54	1.54	1.93	1.93	2.70	3.86	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
20+20+25+25+35+60		1.46	1.46	1.82	1.82	2.55	4.38	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
20+20+25+25+50+50		1.42	1.42	1.78	1.78	3.55	3.55	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
20+20+25+35+35+35		1.59	1.59	1.99	2.78	2.78	2.78	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5	
20+20+25+35+35+50		1.46	1.46	1.82	2.55	2.55	3.65	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
20+20+25+35+35+60		1.38	1.38	1.73	2.42	2.42	4.15	4.5	13.5	14.0	1150	3220	3420	14.7	14.0	13.4	
20+20+35+35+35+35		1.50	1.50	2.63	2.63	2.63	2.63	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5	
20+20+35+35+35+50		1.38	1.38	2.42	2.42	2.42	3.46	4.5	13.5	14.0	1150	3220	3420	14.7	14.0	13.4	
20+25+25+25+25+25		1.86	2.33	2.33	2.33	2.33	2.33	4.5	13.5	14.0	1150	3250					



MULTI-SPLIT SYSTEM

SCM125ZM-S Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination			Heating capacity (kW)									Power consumption(W)			Standard current(A)		
			Room heating capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	F	Min.	Standard	Max.						
Heating operation	6 room	20+25+25+35+35+35	1.54	1.93	1.93	2.70	2.70	2.70	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5
		20+25+25+35+35+50	1.42	1.78	1.78	2.49	2.49	3.55	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5
		20+25+35+35+35+35	1.46	1.82	2.55	2.55	2.55	2.55	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5
		20+35+35+35+35+35	1.38	2.42	2.42	2.42	2.42	2.42	4.5	13.5	14.0	1150	3220	3420	14.7	14.0	13.4
		25+25+25+25+25+25	2.25	2.25	2.25	2.25	2.25	2.25	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5
		25+25+25+25+25+35	2.11	2.11	2.11	2.11	2.11	2.95	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5
		25+25+25+25+25+50	1.93	1.93	1.93	1.93	1.93	3.86	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5
		25+25+25+25+25+60	1.82	1.82	1.82	1.82	1.82	4.38	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5
		25+25+25+25+35+35	1.99	1.99	1.99	1.99	2.78	2.78	4.5	13.5	14.0	1150	3240	3420	14.7	14.1	13.5
		25+25+25+25+35+50	1.82	1.82	1.82	1.82	2.55	3.65	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5
		25+25+25+25+35+60	1.73	1.73	1.73	1.73	2.42	4.15	4.5	13.5	14.0	1150	3220	3420	14.7	14.0	13.4
		25+25+25+35+35+35	1.88	1.88	1.88	2.63	2.63	2.63	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5
		25+25+25+35+35+50	1.73	1.73	1.73	2.42	2.42	3.46	4.5	13.5	14.0	1150	3220	3420	14.7	14.0	13.4
		25+25+35+35+35+35	1.78	1.78	2.49	2.49	2.49	2.49	4.5	13.5	14.0	1150	3230	3420	14.7	14.1	13.5

Indoor unit combination			Cooling capacity (kW)									Power consumption(W)			Standard current(A)		
			Room cooling capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	F	Min.	Standard	Max.						
1 room	20	2.0	-	-	-	-	-	1.8	2.0	2.8	650	750	1100	3.4	3.3	3.2	
	25	2.5	-	-	-	-	-	1.8	2.5	3.4	650	950	1350	4.4	4.2	4.0	
	35	3.5	-	-	-	-	-	1.8	3.5	3.9	650	1400	1600	6.4	6.1	5.9	
	50	5.0	-	-	-	-	-	1.8	5.0	6.1	650	2000	2500	9.2	8.8	8.4	
	60	6.0	-	-	-	-	-	1.8	6.0	7.0	650	2450	3000	11.2	10.8	10.3	
2 room	20+20	2.00	2.00	-	-	-	-	3.0	4.0	5.6	740	910	1460	4.2	4.0	3.8	
	20+25	2.00	2.50	-	-	-	-	3.0	4.5	6.2	740	1050	1820	4.8	4.6	4.4	
	20+35	2.00	3.50	-	-	-	-	3.0	5.5	6.7	740	1430	2020	6.6	6.3	6.0	
	20+50	2.00	5.00	-	-	-	-	3.0	7.0	8.9	740	2180	2820	10.0	9.6	9.2	
	20+60	2.00	6.00	-	-	-	-	3.0	8.0	9.8	740	2530	3360	11.6	11.1	10.6	
	25+25	2.50	2.50	-	-	-	-	3.0	5.0	6.8	740	1350	2200	6.2	5.9	5.7	
	25+35	2.50	3.50	-	-	-	-	3.0	6.0	7.3	740	1720	2320	7.9	7.6	7.2	
	25+50	2.50	5.00	-	-	-	-	3.0	7.5	9.5	740	2350	3220	10.8	10.3	9.9	
	25+60	2.50	6.00	-	-	-	-	3.0	8.5	9.8	740	2680	3360	12.3	11.8	11.3	
	35+35	3.50	3.50	-	-	-	-	3.0	7.0	7.8	740	2180	2820	10.0	9.6	9.2	
	35+50	3.50	5.00	-	-	-	-	3.0	8.5	10.0	740	2680	3620	12.3	11.8	11.3	
	35+60	3.50	6.00	-	-	-	-	3.0	9.5	10.9	740	3120	3990	14.3	13.7	13.1	
	50+50	5.00	5.00	-	-	-	-	3.0	10.0	12.2	740	3350	4450	15.4	14.7	14.1	
	50+60	5.00	6.00	-	-	-	-	3.0	11.0	12.5	740	3685	4520	16.9	16.2	15.5	
	60+60	6.00	6.00	-	-	-	-	3.0	12.0	12.5	740	4200	4520	19.3	18.4	17.7	
	20+20+20	2.00	2.00	2.00	-	-	-	3.7	6.0	8.4	880	1460	2560	6.7	6.4	6.1	
	20+20+25	2.00	2.00	2.50	-	-	-	3.7	6.5	9.0	880	1650	2700	7.6	7.2	6.9	
	20+20+35	2.00	2.00	3.50	-	-	-	3.7	7.5	9.5	880	1980	3120	9.1	8.7	8.3	
	20+20+50	2.00	2.00	5.00	-	-	-	3.7	9.0	11.7	880	2600	4120	11.9	11.4	10.9	
	20+20+60	2.00	2.00	6.00	-	-	-	3.7	10.0	12.6	880	3120	4680	14.3	13.7	13.1	
3 room	20+25+25	2.00	2.50	2.50	-	-	-	3.7	7.0	9.6	880	1850	3210	8.5	8.1	7.8	
	20+25+35	2.00	2.50	3.50	-	-	-	3.7	8.0	10.1	880	2320	3630	10.7	10.2	9.8	
	20+25+50	2.00	2.50	5.00	-	-	-	3.7	9.5	12.3	880	2980	4510	13.7	13.1	12.5	
	20+25+60	2.00	2.50	6.00	-	-	-	3.7	10.5	12.8	880	3590	4800	16.5	15.8	15.1	
	20+35+35	2.00	3.50	3.50	-	-	-	3.7	9.0	10.6	880	2780	4120	12.8	12.2	11.7	
	20+35+50	2.00	3.50	5.00	-	-	-	3.7	10.5	12.8	880	3590	4800	16.5	15.8	15.1	
	20+35+60	2.00	3.50	6.00	-	-	-	3.7	11.5	12.8	880	3950	4800	18.1	17.3	16.6	
	20+50+50	2.00	5.00	5.00	-	-	-	3.7	12.0	12.8	880	4230	4800	19.4	18.6	17.8	
	20+50+60	1.92	4.81	5.77	-	-	-	3.7	12.5	12.8	880	4450	4800	20.4	19.5	18.7	
	20+60+60	1.79	5.36	5.36	-	-	-	3.7	12.5	12.8	880	4450	4800	20.4	19.5	18.7	
	25+25+25	2.50	2.50	2.50	-	-	-	3.7	7.5	10.2	880	2030	3640	9.3	8.9	8.5	
	25+25+35	2.50	2.50	3.50	-	-	-	3.7	8.5	10.7	880	2520	3900	11.6	11.1	10.6	
	25+25+50	2.50	2.50	5.00	-	-	-	3.7	10.0	12.8	880	3260	4800	15.0	14.3	13.7	
	25+25+60	2.50	2.50	6.00	-	-	-	3.7	11.0	12.8	880	3720	4800	17.1	16.3	15.7	
	25+35+35	2.50	3.50	3.50	-	-	-	3.7	9.5	11.2	880	2980	4510	13.7	13.1	12.5	
	25+35+50	2.50	3.50	5.00	-	-	-	3.7	11.0	12.8	880	3720	4800	17.1	16.3	15.7	
	25+35+60	2.50	3.50	6.00	-	-	-	3.7	12.0	12.8	880	4230	4800	19.4	18.6	17.8	
	25+50+50	2.50	5.00	5.00	-	-	-	3.7	12.5	12.8	880	4450	4800	20.4	19.5	18.7	
	25+50+60	2.31	4.63	5.56	-	-	-	3.7	12.5	12.8	880	4450	4800	20.4	19.5	18.7	
	25+60+60	2.16	5.17	5.17	-	-	-	3.7	12.5	12.8	880	4450	4800	20.4	19.5	18.7	
	35+35+35	3.50	3.50	3.50	-	-	-	3.7	10.5	11.7	880	3590	4180	16.5	15.8	15.1	
	35+35+50	3.50	3.50	5.00	-	-	-	3.7	12.0	12.8	880	4230	4800	19.4	18.6	17.8	
	35+35+60	3.37	3.37	5.77	-	-	-	3.7	12.5	12.8	880	4450	4800	20.4	19.5	18.7	
	35+50+50	3.24	4.63	4.63	-	-	-	3.7	12.5	12.8	880	4450	4800	20.4	19.5	18.7	
	35+50+60	3.02	4.31	5.17	-	-	-	3.7	12.5	12.8	880	4450	4800	20.2	19.3	18.5	
35+60+60	2.82	4.84	4.84	-	-	-	3.7	12.5	12.8	880	4450	4800	20.2	19.3	18.5		
50+50+50	4.17	4.17	4.17	-	-	-	3.7	12.5	12.8	880	4440	4800	20.4	19.5	18.7		
50+50+60	3.91	3.91	4.69	-	-	-	3.7	12.5	12.8	880	4440	4800	20.4	19.5	18.7		
50+60+60	3.68	4.41	4.41	-	-	-	3.7	12.5	12.8	880	4430	4800	20.3	19.5	18.6		
60+60+60	4.17	4.17	4.17	-	-	-	3.7	12.5	12.8	880	4430	4800	20.3	19.5	18.6		
4 room	20+20+20+20	2.00	2.00	2.00	2.00	-	-	4.4	8.0	11.2	1100	2050	3680	9.3	8.9	8.6	
	20+20+20+25	2.00	2.00	2.00	2.50	-	-	4.4	8.5	11.8	1100	2320	3890	10.6	10.1	9.7	
	20+20+20+35	2.00	2.00	2.00	3.50	-	-	4.4	9.5	12.3	1100	2820	4530	12.8	12.3	11.8	
	20+20+20+50	2.00	2.00	2.00	5.00	-	-	4.4	11.0	13.0	1100	3480	4800	15.8	15.1	14.5	
	20+20+20+60	2.00	2.00	2.00	6.00	-	-	4.4	12.0	13.0	1100	3980	4800	18.1	17.3	16.6	

COMBINATIONS

SCM125ZM-S Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination			Cooling capacity (kW)									Power consumption(W)			Standard current(A)		
			Room cooling capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	F	Min.	Standard	Max.						
Cooling operation	4 room	20+20+25+25	2.00	2.00	2.50	2.50	-	-	4.4	9.0	12.4	1100	2520	4590	11.5	11.0	10.5
		20+20+25+35	2.00	2.00	2.50	3.50	-	-	4.4	10.0	12.9	1100	3120	4780	14.2	13.6	13.0
		20+20+25+50	2.00	2.00	2.50	5.00	-	-	4.4	11.5	13.0	1100	3720	4800	16.9	16.2	15.5
		20+20+25+60	2.00	2.00	2.50	6.00	-	-	4.4	12.5	13.0	1100	4600	4800	20.9	20.0	19.2
		20+20+35+35	2.00	2.00	3.50	3.50	-	-	4.4	11.0	13.0	1100	3480	4800	15.8	15.1	14.5
		20+20+35+50	2.00	2.00	3.50	5.00	-	-	4.4	12.5	13.0	1100	4600	4800	20.9	20.0	19.2
		20+20+35+60	1.85	1.85	3.24	5.56	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		20+20+50+50	1.79	1.79	4.46	4.46	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		20+20+50+60	1.67	1.67	4.17	5.00	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		20+20+60+60	1.56	1.56	4.69	4.69	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1
		20+25+25+25	2.00	2.50	2.50	2.50	-	-	4.4	9.5	13.0	1100	2820	4800	12.8	12.3	11.8
		20+25+25+35	2.00	2.50	2.50	3.50	-	-	4.4	10.5	13.0	1100	3340	4800	15.2	14.5	13.9
		20+25+25+50	2.00	2.50	2.50	5.00	-	-	4.4	12.0	13.0	1100	3980	4800	18.1	17.3	16.6
		20+25+25+60	1.92	2.40	2.40	5.77	-	-	4.4	12.5	13.0	1100	4600	4800	20.9	20.0	19.2
		20+25+35+35	2.00	2.50	3.50	3.50	-	-	4.4	11.5	13.0	1100	3720	4800	16.9	16.2	15.5
		20+25+35+50	1.92	2.40	3.37	4.81	-	-	4.4	12.5	13.0	1100	4600	4800	20.9	20.0	19.2
		20+25+35+60	1.79	2.23	3.13	5.36	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		20+25+50+50	1.72	2.16	4.31	4.31	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		20+25+50+60	1.61	2.02	4.03	4.84	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1
		20+25+60+60	1.52	1.89	4.55	4.55	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1
		20+35+35+35	2.00	3.50	3.50	3.50	-	-	4.4	12.5	13.0	1100	4600	4800	20.9	20.0	19.2
		20+35+35+50	1.79	3.13	3.13	4.46	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		20+35+35+60	1.67	2.92	2.92	5.00	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		20+35+50+50	1.61	2.82	4.03	4.03	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1
		20+35+50+60	1.52	2.65	3.79	4.55	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1
		20+35+60+60	1.43	2.50	4.29	4.29	-	-	5.4	12.5	13.0	1100	4570	4801	20.6	19.7	18.9
		20+50+50+50	1.47	3.68	3.68	3.68	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1
		20+50+50+60	1.39	3.47	3.47	4.17	-	-	4.4	12.5	13.0	1100	4570	4800	20.8	19.9	19.1
		20+50+60+60	1.32	3.29	3.95	3.95	-	-	4.4	12.5	13.0	1100	4560	4800	20.7	19.8	19.0
		25+25+25+25	2.50	2.50	2.50	2.50	-	-	4.4	10.0	13.0	1100	3120	4800	14.2	13.6	13.0
		25+25+25+35	2.50	2.50	2.50	3.50	-	-	4.4	11.0	13.0	1100	3480	4800	15.8	15.1	14.5
		25+25+25+50	2.50	2.50	2.50	5.00	-	-	4.4	12.5	13.0	1100	4600	4800	20.9	20.0	19.2
		25+25+25+60	2.31	2.31	2.31	5.56	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		25+25+35+35	2.50	2.50	3.50	3.50	-	-	4.4	12.0	13.0	1100	3980	4800	18.1	17.3	16.6
		25+25+35+50	2.31	2.31	3.24	4.63	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		25+25+35+60	2.16	2.16	3.02	5.17	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		25+25+50+50	2.08	2.08	4.17	4.17	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		25+25+50+60	1.95	1.95	3.91	4.69	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1
		25+25+60+60	1.84	1.84	4.41	4.41	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1
		25+35+35+35	2.40	3.37	3.37	3.37	-	-	4.4	12.5	13.0	1100	4600	4800	20.9	20.0	19.2
		25+35+35+50	2.16	3.02	3.02	4.31	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1
		25+35+35+60	2.02	2.82	2.82	4.84	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1
	25+35+50+50	1.95	2.73	3.91	3.91	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1	
	25+35+50+60	1.84	2.57	3.68	4.41	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1	
	25+35+60+60	1.74	2.43	4.17	4.17	-	-	4.4	12.5	13.0	1100	4570	4800	20.8	19.9	19.1	
	25+50+50+50	1.79	3.57	3.57	3.57	-	-	4.4	12.5	13.0	1100	4570	4800	20.8	19.9	19.1	
	25+50+50+60	1.69	3.38	3.38	4.05	-	-	4.4	12.5	13.0	1100	4570	4800	20.8	19.9	19.1	
	25+50+60+60	1.60	3.21	3.85	3.85	-	-	4.4	12.5	13.0	1100	4560	4800	20.7	19.8	19.0	
	35+35+35+35	3.13	3.13	3.13	3.13	-	-	4.4	12.5	13.0	1100	4590	4800	20.9	20.0	19.1	
	35+35+35+50	2.82	2.82	2.82	4.03	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1	
	35+35+35+60	2.65	2.65	2.65	4.55	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1	
	35+35+50+50	2.57	2.57	3.68	3.68	-	-	4.4	12.5	13.0	1100	4580	4800	20.8	19.9	19.1	
	35+35+50+60	2.43	2.43	3.47	4.17	-	-	4.4	12.5	13.0	1100	4570	4800	20.8	19.9	19.1	
	35+35+60+60	2.30	2.30	3.95	3.95	-	-	4.4	12.5	13.0	1100	4560	4800	20.7	19.8	19.0	
35+50+50+50	2.36	3.38	3.38	3.38	-	-	4.4	12.5	13.0	1100	4570	4800	20.8	19.9	19.1		
35+50+50+60	2.24	3.21	3.21	3.85	-	-	4.4	12.5	13.0	1100	4560	4800	20.7	19.8	19.0		
5 room	20+20+20+20+20	2.00	2.00	2.00	2.00	2.00	-	5.1	10.0	13.5	1210	2880	4800	13.1	12.5	12.0	
	20+20+20+20+25	2.00	2.00	2.00	2.00	2.50	-	5.1	10.5	13.5	1210	3120	4800	14.2	13.6	13.0	
	20+20+20+20+35	2.00	2.00	2.00	2.00	3.50	-	5.1	11.5	13.5	1210	3620	4800	16.5	15.8	15.1	
	20+20+20+20+50	1.92	1.92	1.92	1.92	4.81	-	5.1	12.5	13.5	1210	4320	4800	19.7	18.8	18.0	
	20+20+20+20+60	1.79	1.79	1.79	1.79	5.36	-	5.1	12.5	13.5	1210	4310	4800	19.6	18.8	18.0	
	20+20+20+25+25	2.00	2.00	2.00	2.50	2.50	-	5.1	11.0	13.5	1210	3320	4800	15.1	14.4	13.8	
	20+20+20+25+35	2.00	2.00	2.00	2.50	3.50	-	5.1	12.0	13.5	1210	3990	4800	18.2	17.4	16.6	
	20+20+20+25+50	1.85	1.85	1.85	2.31	4.63	-	5.1	12.5	13.5	1210	4320	4800	19.7	18.8	18.0	
	20+20+20+25+60	1.72	1.72	1.72	2.16	5.17	-	5.1	12.5	13.5	1210	4310	4800	19.6	18.8	18.0	
	20+20+20+35+35	1.92	1.92	1.92	3.37	3.37	-	5.1	12.5	13.5	1210	4320	4800	19.7	18.8	18.0	
	20+20+20+35+50	1.72	1.72	1.72	3.02	4.31	-	5.1	12.5	13.5	1210	4310	4800	19.6	18.8	18.0	
	20+20+20+35+60	1.61	1.61	1.61	2.82	4.84	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9	
	20+20+20+50+50	1.56	1.56	1.56	3.91	3.91	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9	
	20+20+20+50+60	1.47	1.47	1.47	3.68	4.41	-	5.1	12.5	13.5	1210	4290	4800	19.5	18.7	17.9	
	20+20+20+60+60	1.39	1.39	1.39	4.17	4.17	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9	
	20+20+25+25+25	2.00	2.00	2.50	2.50	2.50	-	5.1	11.5	13.5	1210	3620	4800	16.5	15.8	15.1	
	20+20+25+25+35	2.00	2.00	2.50	2.50	3.50	-	5.1	12.5	13.5	1210	4330	4800	19.7	18.8	18.1	
	20+20+25+25+50	1.79	1.79	2.23	2.23	4.46	-	5.1	12.5	13.5	1210	4310	4800	19.6	18.8	18.0	
	20+20+25+25+60	1.67	1.67	2.08	2.08	5.00	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9	
	20+20+25+35+35	1.85	1.85	2.31	3.24	3.24	-	5.1	12.5	13.5	1210	4320	4800	19.7	18.8	18.0	
20+20+25+35+50	1.67	1.67	2.08	2.92	4.17	-	5.1	12.5	13.5	1210	4300	4800	19.6				



MULTI-SPLIT SYSTEM

SCM125ZM-S Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination		Cooling capacity (kW)									Power consumption(W)			Standard current(A)			
		Room cooling capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	D	E	F	Min.	Standard	Max.							
Cooling operation	5 room	20+20+25+50+50	1.52	1.52	1.89	3.79	3.79	-	5.1	12.5	13.5	1210	4290	4800	19.5	18.7	17.9
		20+20+25+50+60	1.43	1.43	1.79	3.57	4.29	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9
		20+20+25+60+60	1.35	1.35	1.69	4.05	4.05	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9
		20+20+35+35+35	1.72	1.72	3.02	3.02	3.02	-	5.1	12.5	13.5	1210	4310	4800	19.6	18.8	18.0
		20+20+35+35+50	1.56	1.56	2.73	2.73	3.91	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9
		20+20+35+35+60	1.47	1.47	2.57	2.57	4.41	-	5.1	12.5	13.5	1210	4290	4800	19.5	18.7	17.9
		20+20+35+50+50	1.43	1.43	2.50	3.57	3.57	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9
		20+20+35+50+60	1.35	1.35	2.36	3.38	4.05	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9
		20+20+35+60+60	1.28	1.28	2.24	3.85	3.85	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8
		20+20+50+50+50	1.32	1.32	3.29	3.29	3.29	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8
		20+25+25+25+25	2.00	2.50	2.50	2.50	2.50	-	5.1	12.0	13.5	1210	3990	4800	18.2	17.4	16.6
		20+25+25+25+35	1.92	2.40	2.40	2.40	3.37	-	5.1	12.5	13.5	1210	4320	4800	19.7	18.8	18.0
		20+25+25+25+50	1.72	2.16	2.16	2.16	4.31	-	5.1	12.5	13.5	1210	4310	4800	19.6	18.8	18.0
		20+25+25+25+60	1.61	2.02	2.02	2.02	4.84	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9
		20+25+25+35+35	1.79	2.23	2.23	3.13	3.13	-	5.1	12.5	13.5	1210	4310	4800	19.6	18.8	18.0
		20+25+25+35+50	1.61	2.02	2.02	2.82	4.03	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9
		20+25+25+35+60	1.52	1.89	1.89	2.65	4.55	-	5.1	12.5	13.5	1210	4290	4800	19.5	18.7	17.9
		20+25+25+50+50	1.47	1.84	1.84	3.68	3.68	-	5.1	12.5	13.5	1210	4290	4800	19.5	18.7	17.9
		20+25+25+50+60	1.39	1.74	1.74	3.47	4.17	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9
		20+25+25+60+60	1.32	1.64	1.64	3.95	3.95	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8
		20+25+35+35+35	1.67	2.08	2.92	2.92	2.92	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9
		20+25+35+35+50	1.52	1.89	2.65	2.65	3.79	-	5.1	12.5	13.5	1210	4290	4800	19.5	18.7	17.9
		20+25+35+35+60	1.43	1.79	2.50	2.50	4.29	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9
		20+25+35+50+50	1.39	1.74	2.43	3.47	3.47	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9
		20+25+35+50+60	1.32	1.64	2.30	3.29	3.95	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8
		20+25+50+50+50	1.28	1.60	3.21	3.21	3.21	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8
		20+35+35+35+35	1.56	2.73	2.73	2.73	2.73	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9
		20+35+35+35+50	1.43	2.50	2.50	2.50	3.57	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9
		20+35+35+35+60	1.35	2.36	2.36	2.36	4.05	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9
		20+35+35+50+50	1.32	2.30	2.30	3.29	3.29	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8
		25+25+25+25+25	2.50	2.50	2.50	2.50	2.50	-	5.1	12.5	13.5	1210	4330	4800	19.7	18.8	18.1
		25+25+25+25+35	2.31	2.31	2.31	2.31	3.24	-	5.1	12.5	13.5	1210	4320	4800	19.7	18.8	18.0
		25+25+25+25+50	2.08	2.08	2.08	2.08	4.17	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9
		25+25+25+25+60	1.95	1.95	1.95	1.95	4.69	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9
		25+25+25+35+35	2.16	2.16	2.16	3.02	3.02	-	5.1	12.5	13.5	1210	4310	4800	19.6	18.8	18.0
	25+25+25+35+50	1.95	1.95	1.95	2.73	3.91	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9	
	25+25+25+35+60	1.84	1.84	1.84	2.57	4.41	-	5.1	12.5	13.5	1210	4290	4800	19.5	18.7	17.9	
	25+25+25+50+50	1.79	1.79	1.79	3.57	3.57	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9	
	25+25+25+50+60	1.69	1.69	1.69	3.38	4.05	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9	
	25+25+25+60+60	1.60	1.60	1.60	3.85	3.85	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8	
	25+25+35+35+35	2.02	2.02	2.82	2.82	2.82	-	5.1	12.5	13.5	1210	4300	4800	19.6	18.7	17.9	
	25+25+35+35+50	1.84	1.84	2.57	2.57	3.68	-	5.1	12.5	13.5	1210	4290	4800	19.5	18.7	17.9	
	25+25+35+35+60	1.74	1.74	2.43	2.43	4.17	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9	
	25+25+35+50+50	1.69	1.69	2.36	3.38	3.38	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9	
	25+25+35+50+60	1.60	1.60	2.24	3.21	3.85	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8	
	25+35+35+35+35	1.89	2.65	2.65	2.65	2.65	-	5.1	12.5	13.5	1210	4290	4800	19.5	18.7	17.9	
	25+35+35+35+50	1.74	2.43	2.43	2.43	3.47	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9	
	25+35+35+35+60	1.64	2.30	2.30	2.30	3.95	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8	
	25+35+35+50+50	1.60	2.24	2.24	3.21	3.21	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8	
	35+35+35+35+35	2.50	2.50	2.50	2.50	2.50	-	5.1	12.5	13.5	1210	4280	4800	19.5	18.6	17.9	
	35+35+35+35+50	2.30	2.30	2.30	2.30	3.29	-	5.1	12.5	13.5	1210	4270	4800	19.4	18.6	17.8	
6 room	20+20+20+20+20+20	2.00	2.00	2.00	2.00	2.00	2.00	5.5	12.0	13.8	1280	3660	4620	16.7	15.9	15.3	
	20+20+20+20+20+25	2.00	2.00	2.00	2.00	2.00	2.50	5.5	12.5	14.0	1280	3900	4800	17.7	17.0	16.3	
	20+20+20+20+20+35	1.85	1.85	1.85	1.85	1.85	3.24	5.5	12.5	14.0	1280	3890	4800	17.7	16.9	16.2	
	20+20+20+20+20+50	1.67	1.67	1.67	1.67	1.67	4.17	5.5	12.5	14.0	1280	3860	4800	17.6	16.8	16.1	
	20+20+20+20+20+60	1.56	1.56	1.56	1.56	1.56	4.69	5.5	12.5	14.0	1280	3860	4800	17.6	16.8	16.1	
	20+20+20+20+25+25	1.92	1.92	1.92	1.92	2.40	2.40	5.5	12.5	14.0	1280	3900	4800	17.7	17.0	16.3	
	20+20+20+20+25+35	1.79	1.79	1.79	1.79	2.23	3.13	5.5	12.5	14.0	1280	3880	4800	17.7	16.9	16.2	
	20+20+20+20+25+50	1.61	1.61	1.61	1.61	2.02	4.03	5.5	12.5	14.0	1280	3860	4800	17.6	16.8	16.1	
	20+20+20+20+25+60	1.52	1.52	1.52	1.52	1.89	4.55	5.5	12.5	14.0	1280	3850	4800	17.5	16.8	16.1	
	20+20+20+20+35+35	1.67	1.67	1.67	1.67	2.92	2.92	5.5	12.5	14.0	1280	3860	4800	17.6	16.8	16.1	
	20+20+20+20+35+50	1.52	1.52	1.52	1.52	2.65	3.79	5.5	12.5	14.0	1280	3850	4800	17.5	16.8	16.1	
	20+20+20+20+35+60	1.43	1.43	1.43	1.43	2.50	4.29	5.5	12.5	14.0	1280	3830	4800	17.4	16.7	16.0	
	20+20+20+20+50+50	1.39	1.39	1.39	1.39	3.47	3.47	5.5	12.5	14.0	1280	3820	4800	17.4	16.6	15.9	
	20+20+20+20+50+60	1.32	1.32	1.32	1.32	3.29	3.95	5.5	12.5	14.0	1280	3800	4800	17.3	16.5	15.8	
	20+20+20+25+25+25	1.85	1.85	1.85	2.31	2.31	2.31	5.5	12.5	14.0	1280	3890	4800	17.7	16.9	16.2	
	20+20+20+25+25+35	1.72	1.72	1.72	2.16	2.16	3.02	5.5	12.5	14.0	1280	3870	4800	17.6	16.8	16.1	
	20+20+20+25+25+50	1.56	1.56	1.56	1.95	1.95	3.91	5.5	12.5	14.0	1280	3860	4800	17.6	16.8	16.1	
	20+20+20+25+25+60	1.47	1.47	1.47	1.84	1.84	4.41	5.5	12.5	14.0	1280	3840	4800	17.5	16.7	16.0	
	20+20+20+25+35+35	1.61	1.61	1.61	2.02	2.82	2.82	5.5	12.5	14.0	1280	3860	4800	17.6	16.8	16.1	
	20+20+20+25+35+50	1.47	1.47	1.47	1.84	2.57	3.68	5.5	12.5	14.0	1280	3840	4800	17.5	16.7	16.0	
	20+20+20+25+35+60	1.39	1.39	1.39	1.74	2.43	4.17	5.5	12.5	14.0	1280	3820	4800	17.4	16.6	15.9	
	20+20+20+25+50+50	1.35	1.35	1.35	1.69	3.38	3.38	5.5	12.5	14.0	1280						

COMBINATIONS

SCM125ZM-S Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination			Cooling capacity (kW)						Power consumption(W)			Standard current(A)		
			Room cooling capacity						Total capacity			Min.	Standard	Max.
			A	B	C	D	E	F	Min.	Standard	Max.			
Cooling operation	6 room	20+20+25+25+25+35	1.67	1.67	2.08	2.08	2.08	2.92	5.5	12.5	14.0	1280	3860	4800
		20+20+25+25+25+50	1.52	1.52	1.89	1.89	1.89	3.79	5.5	12.5	14.0	1280	3850	4800
		20+20+25+25+25+60	1.43	1.43	1.79	1.79	1.79	4.29	5.5	12.5	14.0	1280	3830	4800
		20+20+25+25+35+35	1.56	1.56	1.95	1.95	2.73	2.73	5.5	12.5	14.0	1280	3860	4800
		20+20+25+25+35+50	1.43	1.43	1.79	1.79	2.50	3.57	5.5	12.5	14.0	1280	3830	4800
		20+20+25+25+35+60	1.35	1.35	1.69	1.69	2.36	4.05	5.5	12.5	14.0	1280	3810	4800
		20+20+25+25+50+50	1.32	1.32	1.64	1.64	3.29	3.29	5.5	12.5	14.0	1280	3800	4800
		20+20+25+35+35+35	1.47	1.47	1.84	2.57	2.57	2.57	5.5	12.5	14.0	1280	3840	4800
		20+20+25+35+35+50	1.35	1.35	1.69	2.36	2.36	3.38	5.5	12.5	14.0	1280	3810	4800
		20+20+25+35+35+60	1.28	1.28	1.60	2.24	2.24	3.85	5.5	12.5	14.0	1280	3800	4800
		20+20+35+35+35+35	1.39	1.39	2.43	2.43	2.43	2.43	5.5	12.5	14.0	1280	3820	4800
		20+20+35+35+35+50	1.28	1.28	2.24	2.24	2.24	3.21	5.5	12.5	14.0	1280	3800	4800
		20+25+25+25+25+25	1.72	2.16	2.16	2.16	2.16	2.16	5.5	12.5	14.0	1280	3870	4800
		20+25+25+25+25+35	1.61	2.02	2.02	2.02	2.02	2.82	5.5	12.5	14.0	1280	3860	4800
		20+25+25+25+25+50	1.47	1.84	1.84	1.84	1.84	3.68	5.5	12.5	14.0	1280	3840	4800
		20+25+25+25+35+60	1.39	1.74	1.74	1.74	1.74	4.17	5.5	12.5	14.0	1280	3820	4800
		20+25+25+25+35+35	1.52	1.89	1.89	1.89	2.65	2.65	5.5	12.5	14.0	1280	3850	4800
		20+25+25+25+35+50	1.39	1.74	1.74	1.74	2.43	3.47	5.5	12.5	14.0	1280	3820	4800
		20+25+25+25+35+60	1.32	1.64	1.64	1.64	2.30	3.95	5.5	12.5	14.0	1280	3800	4800
		20+25+25+25+50+50	1.28	1.60	1.60	1.60	3.21	3.21	5.5	12.5	14.0	1280	3800	4800
		20+25+25+35+35+35	1.43	1.79	1.79	2.50	2.50	2.50	5.5	12.5	14.0	1280	3830	4800
		20+25+25+35+35+50	1.32	1.64	1.64	2.30	2.30	3.29	5.5	12.5	14.0	1280	3800	4800
		20+25+35+35+35+35	1.35	1.69	2.36	2.36	2.36	2.36	5.5	12.5	14.0	1280	3810	4800
		20+35+35+35+35+35	1.28	2.24	2.24	2.24	2.24	2.24	5.5	12.5	14.0	1280	3800	4800
		25+25+25+25+25+25	2.08	2.08	2.08	2.08	2.08	2.08	5.5	12.5	14.0	1280	3860	4800
		25+25+25+25+25+35	1.95	1.95	1.95	1.95	1.95	2.73	5.5	12.5	14.0	1280	3860	4800
		25+25+25+25+25+50	1.79	1.79	1.79	1.79	1.79	3.57	5.5	12.5	14.0	1280	3830	4800
		25+25+25+25+35+60	1.69	1.69	1.69	1.69	1.69	4.05	5.5	12.5	14.0	1280	3810	4800
		25+25+25+25+35+35	1.84	1.84	1.84	1.84	2.57	2.57	5.5	12.5	14.0	1280	3840	4800
		25+25+25+25+35+50	1.69	1.69	1.69	1.69	2.36	3.38	5.5	12.5	14.0	1280	3810	4800
		25+25+25+25+35+60	1.60	1.60	1.60	1.60	2.24	3.85	5.5	12.5	14.0	1280	3800	4800
		25+25+25+35+35+35	1.74	1.74	1.74	2.43	2.43	2.43	5.5	12.5	14.0	1280	3820	4800
		25+25+25+35+35+50	1.60	1.60	1.60	2.24	2.24	3.21	5.5	12.5	14.0	1280	3800	4800
		25+25+35+35+35+35	1.64	1.64	2.30	2.30	2.30	2.30	5.5	12.5	14.0	1280	3800	4800

SCM125ZM-S Table of Indoor unit combination with other indoor unit

Indoor unit combination			Heating capacity (kW)						Power consumption(W)			Standard current(A)		
			Room heating capacity						Total capacity			Min.	Standard	Max.
			A	B	C	D	E	F	Min.	Standard	Max.			
Heating operation	1 room	20	3.0	-	-	-	-	-	1.5	3.0	3.6	700	1220	1330
		25	3.4	-	-	-	-	-	1.5	3.4	4.1	700	1265	1540
		35	4.5	-	-	-	-	-	1.5	4.5	4.9	700	1650	1840
		50	5.8	-	-	-	-	-	1.5	5.8	6.4	700	2120	2410
		60	6.8	-	-	-	-	-	1.5	6.8	7.4	700	2500	2760
		71	8.0	-	-	-	-	-	1.5	8.0	8.1	700	3020	3090
	2 room	20+20	3.00	3.00	-	-	-	-	2.1	6.0	7.2	750	1540	1860
		20+25	2.84	3.56	-	-	-	-	2.1	6.4	7.7	750	1660	2210
		20+35	2.73	4.77	-	-	-	-	2.1	7.5	8.5	750	1990	2520
		20+50	2.51	6.29	-	-	-	-	2.1	8.8	10.0	750	2430	3220
		20+60	2.45	7.35	-	-	-	-	2.1	9.8	11.0	750	2840	3620
		20+71	2.42	8.58	-	-	-	-	2.1	11.0	11.6	750	2840	3620
		25+25	3.40	3.40	-	-	-	-	2.1	6.8	8.2	750	1770	2420
		25+35	3.29	4.61	-	-	-	-	2.1	7.9	9.0	750	2140	2820
		25+50	3.07	6.13	-	-	-	-	2.1	9.2	10.5	750	2630	3610
		25+60	3.00	7.20	-	-	-	-	2.1	10.2	11.5	750	3040	3790
		25+71	2.97	8.43	-	-	-	-	2.1	11.4	12.1	750	3440	4250
		35+35	4.50	4.50	-	-	-	-	2.1	9.0	9.8	750	2520	3210
		35+50	4.24	6.06	-	-	-	-	2.1	10.3	11.3	750	3040	3710
		35+60	4.16	7.14	-	-	-	-	2.1	11.3	12.3	750	3420	4320
		35+71	4.13	8.37	-	-	-	-	2.1	12.5	12.9	750	4030	4690
		50+50	5.80	5.80	-	-	-	-	2.1	11.6	12.8	750	3660	4620
		50+60	5.73	6.87	-	-	-	-	2.1	12.6	13.8	750	4090	5230
		50+71	5.58	7.92	-	-	-	-	2.1	13.5	13.8	750	4540	5230
		60+60	6.75	6.75	-	-	-	-	2.1	13.5	13.8	750	4540	5230
		60+71	6.18	7.32	-	-	-	-	2.1	13.5	13.8	750	4540	5230
		71+71	6.75	6.75	-	-	-	-	2.1	13.5	13.8	750	4530	5230
	3 room	20+20+20	3.00	3.00	3.00	-	-	-	3.2	9.0	10.9	780	2270	3350
		20+20+25	2.89	2.89	3.62	-	-	-	3.2	9.4	11.4	780	2400	3550
		20+20+35	2.80	2.80	4.90	-	-	-	3.2	10.5	12.2	780	2760	3820
		20+20+50	2.62	2.62	6.56	-	-	-	3.2	11.8	13.7	780	3270	4290
		20+20+60	2.56	2.56	7.68	-	-	-	3.2	12.8	13.8	780	3690	4350
		20+20+71	2.43	2.43	8.64	-	-	-	3.2	13.5	13.8	780	4140	4350
		20+25+25	2.80	3.50	3.50	-	-	-	3.2	9.8	11.9	780	2560	3720
		20+25+35	2.73	3.41	4.77	-	-	-	3.2	10.9	12.7	780	2970	3990



MULTI-SPLIT SYSTEM

SCM125ZM-S Table of Indoor unit combination with other indoor unit

Indoor unit combination		Heating capacity (kW)									Power consumption(W)			Standard current(A)			
		Room heating capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	D	E	F	Min.	Standard	Max.							
Heating operation	3 room	20+25+50	2.57	3.21	6.42	-	-	-	3.2	12.2	13.8	780	3480	4350	16.0	15.3	14.6
		20+25+60	2.51	3.14	7.54	-	-	-	3.2	13.2	13.8	780	3990	4350	18.3	17.5	16.8
		20+25+71	2.33	2.91	8.26	-	-	-	3.2	13.5	13.8	780	4140	4350	19.0	18.2	17.4
		20+35+35	2.67	4.67	4.67	-	-	-	3.2	12.0	13.5	780	3460	4220	15.9	15.2	14.6
		20+35+50	2.53	4.43	6.33	-	-	-	3.2	13.3	13.8	780	3980	4350	18.3	17.5	16.8
		20+35+60	2.35	4.11	7.04	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		20+35+71	2.14	3.75	7.61	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		20+50+50	2.25	5.63	5.63	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		20+50+60	2.08	5.19	6.23	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		20+50+71	1.91	4.79	6.80	-	-	-	4.2	13.5	13.8	780	4130	4350	18.8	18.0	17.2
		20+60+60	1.93	5.79	5.79	-	-	-	5.2	13.5	13.8	780	4130	4350	18.6	17.8	17.0
		20+60+71	1.79	5.36	6.35	-	-	-	6.2	13.5	13.8	780	4120	4350	18.4	17.6	16.8
		20+71+71	1.67	5.92	5.92	-	-	-	7.2	13.5	13.8	780	4120	4350	18.2	17.4	16.7
		25+25+25	3.40	3.40	3.40	-	-	-	3.2	10.2	12.4	780	2760	3880	12.7	12.1	11.6
		25+25+35	3.32	3.32	4.65	-	-	-	3.2	11.3	13.2	780	3170	4120	14.6	13.9	13.3
		25+25+50	3.15	3.15	6.30	-	-	-	3.2	12.6	13.8	780	3690	4350	16.9	16.2	15.5
		25+25+60	3.07	3.07	7.36	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		25+25+71	2.79	2.79	7.92	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		25+35+35	3.26	4.57	4.57	-	-	-	3.2	12.4	13.8	780	3780	4350	17.4	16.6	15.9
		25+35+50	3.07	4.30	6.14	-	-	-	3.2	13.5	13.8	780	4140	4350	19.0	18.2	17.4
		25+35+60	2.81	3.94	6.75	-	-	-	3.2	13.5	13.8	780	4140	4350	19.0	18.2	17.4
		25+35+71	2.58	3.61	7.32	-	-	-	4.2	13.5	13.8	780	4130	4350	18.8	18.0	17.2
		25+50+50	2.70	5.40	5.40	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		25+50+60	2.50	5.00	6.00	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		25+50+71	2.31	4.62	6.57	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		25+60+60	2.33	5.59	5.59	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		25+60+71	2.16	5.19	6.14	-	-	-	3.2	13.5	13.8	780	4120	4350	18.9	18.1	17.3
		25+71+71	2.02	5.74	5.74	-	-	-	3.2	13.5	13.8	780	4120	4350	18.9	18.1	17.3
		35+35+35	4.50	4.50	4.50	-	-	-	3.2	13.5	13.8	780	4140	4350	19.0	18.2	17.4
		35+35+50	3.94	3.94	5.63	-	-	-	3.2	13.5	13.8	780	4140	4350	19.0	18.2	17.4
		35+35+60	3.63	3.63	6.23	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		35+35+71	3.35	3.35	6.80	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		35+50+50	3.50	5.00	5.00	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		35+50+60	3.26	4.66	5.59	-	-	-	3.2	13.5	13.8	780	4130	4350	19.0	18.1	17.4
		35+50+71	3.03	4.33	6.14	-	-	-	3.2	13.5	13.8	780	4120	4350	18.9	18.1	17.3
		35+60+60	3.05	5.23	5.23	-	-	-	3.2	13.5	13.8	780	4120	4350	18.9	18.1	17.3
		35+60+71	2.85	4.88	5.77	-	-	-	3.2	13.5	13.8	780	4120	4350	18.9	18.1	17.3
		35+71+71	2.67	5.42	5.42	-	-	-	3.2	13.5	13.8	780	4120	4350	18.9	18.1	17.3
		50+50+50	4.50	4.50	4.50	-	-	-	3.2	13.5	13.8	780	4120	4350	18.9	18.1	17.3
		50+50+60	4.22	4.22	5.06	-	-	-	3.2	13.5	13.8	780	4120	4350	18.9	18.1	17.3
		50+50+71	3.95	3.95	5.61	-	-	-	3.2	13.5	13.8	780	4120	4350	18.9	18.1	17.3
		50+60+60	3.97	4.76	4.76	-	-	-	3.2	13.5	13.8	780	4120	4350	18.9	18.1	17.3
		50+60+71	3.73	4.48	5.30	-	-	-	3.2	13.5	13.8	780	4110	4350	18.9	18.1	17.3
		60+60+60	4.50	4.50	4.50	-	-	-	3.2	13.5	13.8	780	4110	4350	18.9	18.1	17.3
		60+60+71	4.24	4.24	5.02	-	-	-	3.2	13.5	13.8	780	4110	4350	18.9	18.1	17.3
20+20+20+20	3.00	3.00	3.00	3.00	-	-	3.6	12.0	13.8	950	3270	3920	14.9	14.2	13.6		
20+20+20+25	2.92	2.92	2.92	3.65	-	-	3.6	12.4	13.8	950	3460	3920	15.7	15.1	14.4		
20+20+20+35	2.84	2.84	2.84	4.97	-	-	3.6	13.5	13.8	950	3770	3920	17.2	16.4	15.7		
20+20+20+50	2.45	2.45	2.45	6.14	-	-	3.6	13.5	13.8	950	3760	3920	17.1	16.4	15.7		
20+20+20+60	2.25	2.25	2.25	6.75	-	-	3.6	13.5	13.8	950	3760	3920	17.1	16.4	15.7		
20+20+20+71	2.06	2.06	2.06	7.32	-	-	3.6	13.5	13.8	950	3750	3920	16.9	16.2	15.5		
20+20+25+25	2.84	2.84	3.56	3.56	-	-	3.6	12.8	13.8	950	3510	3920	16.0	15.3	14.6		
20+20+25+35	2.70	2.70	3.38	4.73	-	-	3.6	13.5	13.8	950	3770	3920	17.2	16.4	15.7		
20+20+25+50	2.35	2.35	2.93	5.87	-	-	3.6	13.5	13.8	950	3760	3920	17.1	16.4	15.7		
20+20+25+60	2.16	2.16	2.70	6.48	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6		
20+20+25+71	1.99	1.99	2.48	7.05	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6		
20+20+35+35	2.45	2.45	4.30	4.30	-	-	3.6	13.5	13.8	950	3760	3920	17.1	16.4	15.7		
20+20+35+50	2.16	2.16	3.78	5.40	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6		
20+20+35+60	2.00	2.00	3.50	6.00	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6		
20+20+35+71	1.85	1.85	3.24	6.57	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6		
20+20+50+50	1.93	1.93	4.82	4.82	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6		
20+20+50+60	1.80	1.80	4.50	5.40	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6		
20+20+50+71	1.68	1.68	4.19	5.95	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6		
20+20+60+60	1.69	1.69	5.06	5.06	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6		
20+20+60+71	1.58	1.58	4.74	5.61	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6		
20+20+71+71	1.48	1.48	5.27	5.27	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6		
20+25+25+25	2.78	3.47	3.47	3.47	-	-	3.6	13.2	13.8	950	3620	3920	16.5	15.8	15.1		
20+25+25+35	2.57	3.21	3.21	4.50	-	-	3.6	13.5	13.8	950	3770	3920	17.2	16.4	15.7		
20+25+25+50	2.25	2.81	2.81	5.63	-	-	3.6	13.5	13.8	950	3760	3920	17.1	16.4	15.7		
20+25+25+60	2.08	2.60	2.60	6.23	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6		
20+25+25+71	1.91	2.39	2.39	6.80	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6		
20+25+35+35	2.35	2.93	4.11	4.11	-	-	3.6	13.5	13.8	950	3760	3920	17.1	16.4	15.7		
20+25+35+50	2.08	2.60	3.63	5.19	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6		
20+25+35+60	1.93	2.41	3.38	5.79	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6		
20+25+35+71	1.79	2.24	3.13	6.35	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6		
20+25+50+50	1.86	2.33	4.66	4.66	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6		
20+25+50+60	1.74	2.18	4.35	5.23	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6		
20+25+50+71	1.63	2.03	4.07	5.77	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6		
20+25+60+60	1.64	2.05	4.91	4.91	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6		

COMBINATIONS

SCM125ZM-S Table of Indoor unit combination with other indoor unit

Indoor unit combination			Heating capacity (kW)									Power consumption(W)			Standard current(A)		
			Room heating capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	F	Min.	Standard	Max.						
Heating operation	4 room	20+25+60+71	1.53	1.92	4.60	5.45	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6
		20+25+71+71	1.44	1.80	5.13	5.13	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5
		20+35+35+35	2.16	3.78	3.78	3.78	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6
		20+35+35+50	1.93	3.38	3.38	4.82	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6
		20+35+35+60	1.80	3.15	3.15	5.40	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6
		20+35+35+71	1.68	2.93	2.93	5.95	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6
		20+35+50+50	1.74	3.05	4.35	4.35	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6
		20+35+50+60	1.64	2.86	4.09	4.91	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6
		20+35+50+71	1.53	2.68	3.84	5.45	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6
		20+35+60+60	1.54	2.70	4.63	4.63	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6
		20+35+60+71	1.45	2.54	4.35	5.15	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5
		20+50+50+50	1.59	3.97	3.97	3.97	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6
		20+50+50+60	1.50	3.75	3.75	4.50	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6
		20+50+50+71	1.41	3.53	3.53	5.02	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5
		20+50+60+60	1.42	3.55	4.26	4.26	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5
		25+25+25+25	3.38	3.38	3.38	3.38	-	-	3.6	13.5	13.8	950	3770	3920	17.2	16.4	15.7
		25+25+25+35	3.07	3.07	3.07	4.30	-	-	3.6	13.5	13.8	950	3760	3920	17.1	16.4	15.7
		25+25+25+50	2.70	2.70	2.70	5.40	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6
		25+25+25+60	2.50	2.50	2.50	6.00	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6
		25+25+25+71	2.31	2.31	2.31	6.57	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6
		25+25+35+35	2.81	2.81	3.94	3.94	-	-	3.6	13.5	13.8	950	3760	3920	17.1	16.4	15.7
		25+25+35+50	2.50	2.50	3.50	5.00	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6
		25+25+35+60	2.33	2.33	3.26	5.59	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6
		25+25+35+71	2.16	2.16	3.03	6.14	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6
		25+25+50+50	2.25	2.25	4.50	4.50	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6
		25+25+50+60	2.11	2.11	4.22	5.06	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6
		25+25+50+71	1.97	1.97	3.95	5.61	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6
		25+25+60+60	1.99	1.99	4.76	4.76	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6
		25+25+60+71	1.86	1.86	4.48	5.30	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6
		25+25+71+71	1.76	1.76	4.99	4.99	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5
		25+35+35+35	2.60	3.63	3.63	3.63	-	-	3.6	13.5	13.8	950	3750	3920	17.1	16.3	15.6
		25+35+35+50	2.33	3.26	3.26	4.66	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6
	25+35+35+60	2.18	3.05	3.05	5.23	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6	
	25+35+35+71	2.03	2.85	2.85	5.77	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6	
	25+35+50+50	2.11	2.95	4.22	4.22	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6	
	25+35+50+60	1.99	2.78	3.97	4.76	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6	
	25+35+50+71	1.86	2.61	3.73	5.30	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6	
	25+35+60+60	1.88	2.63	4.50	4.50	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6	
	25+35+60+71	1.77	2.47	4.24	5.02	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5	
	25+50+50+50	1.93	3.86	3.86	3.86	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6	
	25+50+50+60	1.82	3.65	3.65	4.38	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5	
	25+50+60+60	1.73	3.46	4.15	4.15	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5	
	35+35+35+35	3.38	3.38	3.38	3.38	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6	
	35+35+35+50	3.05	3.05	3.05	4.35	-	-	3.6	13.5	13.8	950	3740	3920	17.0	16.3	15.6	
	35+35+35+60	2.86	2.86	2.86	4.91	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6	
	35+35+35+71	2.68	2.68	2.68	5.45	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6	
	35+35+50+50	2.78	2.78	3.97	3.97	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6	
	35+35+50+60	2.63	2.63	3.75	4.50	-	-	3.6	13.5	13.8	950	3730	3920	17.0	16.2	15.6	
	35+35+50+71	2.47	2.47	3.53	5.02	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5	
	35+35+60+60	2.49	2.49	4.26	4.26	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5	
	35+50+50+50	2.55	3.65	3.65	3.65	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5	
	35+50+50+60	2.42	3.46	3.46	4.15	-	-	3.6	13.5	13.8	950	3720	3920	16.9	16.2	15.5	
5 room	20+20+20+20+20	2.70	2.70	2.70	2.70	2.70	-	4.0	13.5	13.8	1050	3450	3470	15.7	15.0	14.4	
	20+20+20+20+25	2.57	2.57	2.57	2.57	3.21	-	4.0	13.5	13.8	1050	3450	3470	15.7	15.0	14.4	
	20+20+20+20+35	2.35	2.35	2.35	2.35	4.11	-	4.0	13.5	13.8	1050	3440	3470	15.7	15.0	14.3	
	20+20+20+20+50	2.08	2.08	2.08	2.08	5.19	-	4.0	13.5	13.8	1050	3430	3470	15.6	14.9	14.3	
	20+20+20+20+60	1.93	1.93	1.93	1.93	5.79	-	4.0	13.5	13.8	1050	3430	3470	15.6	14.9	14.3	
	20+20+20+20+71	1.79	1.79	1.79	1.79	6.35	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3	
	20+20+20+25+25	2.45	2.45	2.45	3.07	3.07	-	4.0	13.5	13.8	1050	3450	3470	15.7	15.0	14.4	
	20+20+20+25+35	2.25	2.25	2.25	2.81	3.94	-	4.0	13.5	13.8	1050	3440	3470	15.7	15.0	14.3	
	20+20+20+25+50	2.00	2.00	2.00	2.50	5.00	-	4.0	13.5	13.8	1050	3430	3470	15.6	14.9	14.3	
	20+20+20+25+60	1.86	1.86	1.86	2.33	5.59	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3	
	20+20+20+25+71	1.73	1.73	1.73	2.16	6.14	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3	
	20+20+20+35+35	2.08	2.08	2.08	3.63	3.63	-	4.0	13.5	13.8	1050	3430	3470	15.6	14.9	14.3	
	20+20+20+35+50	1.86	1.86	1.86	3.26	4.66	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3	
	20+20+20+35+60	1.74	1.74	1.74	3.05	5.23	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3	
	20+20+20+35+71	1.63	1.63	1.63	2.85	5.77	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2	
	20+20+20+50+50	1.69	1.69	1.69	4.22	4.22	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2	
	20+20+20+50+60	1.59	1.59	1.59	3.97	4.76	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2	
	20+20+20+60+60	1.50	1.50	1.50	4.50	4.50	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2	
	20+20+20+60+71	1.41	1.41	1.41	4.24	5.02	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1	
	20+20+25+25+25	2.35	2.35	2.93	2.93	2.93	-	4.0	13.5	13.8	1050	3440	3470	15.7	15.0	14.3	
20+20+25+25+35	2.16	2.16	2.70	2.70	3.78	-	4.0	13.5	13.8	1050	3440	3470	15.7	15.0	14.3		
20+20+25+25+50	1.93	1.93	2.41	2.41	4.82	-	4.0	13.5	13.8	1050	3430	3470	15.6	14.9	14.3		
20+20+25+25+60	1.80	1.80	2.25	2.25	5.40	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3		
20+20+25+25+71	1.68	1.68	2.10	2.10	5.95	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2		
20+20+25+35+35	2.00	2.00	2.50	3.50	3.50	-	4.0	13.5	13.8								



MULTI-SPLIT SYSTEM

SCM125ZM-S Table of Indoor unit combination with other indoor unit

Indoor unit combination			Heating capacity (kW)									Power consumption(W)			Standard current(A)		
			Room heating capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	F	Min.	Standard	Max.						
Heating operation	5 room	20+20+25+35+71	1.58	1.58	1.97	2.76	5.61	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+20+25+50+50	1.64	1.64	2.05	4.09	4.09	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+20+25+50+60	1.54	1.54	1.93	3.86	4.63	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+20+25+50+71	1.45	1.45	1.81	3.63	5.15	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2
		20+20+25+60+60	1.46	1.46	1.82	4.38	4.38	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2
		20+20+35+35+35	1.86	1.86	3.26	3.26	3.26	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3
		20+20+35+35+50	1.69	1.69	2.95	2.95	4.22	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+20+35+35+60	1.59	1.59	2.78	2.78	4.76	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+20+35+35+71	1.49	1.49	2.61	2.61	5.30	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2
		20+20+35+50+50	1.54	1.54	2.70	3.86	3.86	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+20+35+50+60	1.46	1.46	2.55	3.65	4.38	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2
		20+20+35+60+60	1.38	1.38	2.42	4.15	4.15	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1
		20+20+50+50+50	1.42	1.42	3.55	3.55	3.55	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1
		20+25+25+25+25	2.25	2.81	2.81	2.81	2.81	-	4.0	13.5	13.8	1050	3440	3470	15.7	15.0	14.3
		20+25+25+25+35	2.08	2.60	2.60	2.60	3.63	-	4.0	13.5	13.8	1050	3430	3470	15.6	14.9	14.3
		20+25+25+25+50	1.86	2.33	2.33	2.33	4.66	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3
		20+25+25+25+60	1.74	2.18	2.18	2.18	5.23	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3
		20+25+25+25+71	1.63	2.03	2.03	2.03	5.77	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+25+25+35+35	1.93	2.41	2.41	3.38	3.38	-	4.0	13.5	13.8	1050	3430	3470	15.6	14.9	14.3
		20+25+25+35+50	1.74	2.18	2.18	3.05	4.35	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3
		20+25+25+35+60	1.64	2.05	2.05	2.86	4.91	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+25+25+35+71	1.53	1.92	1.92	2.68	5.45	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+25+25+50+50	1.59	1.99	1.99	3.97	3.97	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+25+25+50+60	1.50	1.88	1.88	3.75	4.50	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2
		20+25+25+50+71	1.41	1.77	1.77	3.53	5.02	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1
		20+25+25+60+60	1.42	1.78	1.78	4.26	4.26	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1
		20+25+35+35+35	1.80	2.25	3.15	3.15	3.15	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3
		20+25+35+35+50	1.64	2.05	2.86	2.86	4.09	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+25+35+35+60	1.54	1.93	2.70	2.70	4.63	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+25+35+35+71	1.45	1.81	2.54	2.54	5.15	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2
		20+25+35+50+50	1.50	1.88	2.63	3.75	3.75	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2
		20+25+35+50+60	1.42	1.78	2.49	3.55	4.26	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1
		20+25+50+50+50	1.38	1.73	3.46	3.46	3.46	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1
		20+35+35+35+35	1.69	2.95	2.95	2.95	2.95	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+35+35+35+50	1.54	2.70	2.70	2.70	3.86	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		20+35+35+35+60	1.46	2.55	2.55	2.55	4.38	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2
		20+35+35+50+50	1.42	2.49	2.49	3.55	3.55	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1
		25+25+25+25+25	2.70	2.70	2.70	2.70	2.70	-	4.0	13.5	13.8	1050	3440	3470	15.7	15.0	14.3
		25+25+25+25+35	2.50	2.50	2.50	2.50	3.50	-	4.0	13.5	13.8	1050	3430	3470	15.6	14.9	14.3
		25+25+25+25+50	2.25	2.25	2.25	2.25	4.50	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3
		25+25+25+25+60	2.11	2.11	2.11	2.11	5.06	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		25+25+25+25+71	1.97	1.97	1.97	1.97	5.61	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		25+25+25+35+35	2.33	2.33	3.23	3.26	3.26	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3
		25+25+25+35+50	2.11	2.11	2.11	2.95	4.22	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		25+25+25+35+60	1.99	1.99	1.99	2.78	4.76	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		25+25+25+35+71	1.86	1.86	1.86	2.61	5.30	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2
		25+25+25+50+50	1.93	1.93	1.93	3.86	3.86	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2
		25+25+25+50+60	1.82	1.82	1.82	3.65	4.38	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2
		25+25+25+60+60	1.73	1.73	1.73	4.15	4.15	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1
		25+25+35+35+35	2.18	2.18	3.05	3.05	3.05	-	4.0	13.5	13.8	1050	3420	3470	15.6	14.9	14.3
25+25+35+35+50	1.99	1.99	2.78	2.78	3.97	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2		
25+25+35+35+60	1.88	1.88	2.63	2.63	4.50	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2		
25+25+35+35+71	1.77	1.77	2.47	2.47	5.02	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1		
25+25+35+50+50	1.82	1.82	2.55	3.65	3.65	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2		
25+25+35+50+60	1.73	1.73	2.42	3.46	4.15	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1		
25+35+35+35+35	2.05	2.86	2.86	2.86	2.86	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2		
25+35+35+35+50	1.88	2.63	2.63	2.63	3.75	-	4.0	13.5	13.8	1050	3400	3470	15.5	14.8	14.2		
25+35+35+35+60	1.78	2.49	2.49	2.49	4.26	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1		
25+35+35+50+50	1.73	2.42	2.42	3.46	3.46	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1		
35+35+35+35+35	2.70	2.70	2.70	2.70	2.70	-	4.0	13.5	13.8	1050	3410	3470	15.5	14.8	14.2		
35+35+35+35+50	2.49	2.49	2.49	2.49	3.55	-	4.0	13.5	13.8	1050	3390	3470	15.4	14.8	14.1		
6 room	20+20+20+20+20+20	2.25	2.25	2.25	2.25	2.25	2.25	4.5	13.5	13.8	1150	3330	3420	15.2	14.5	13.9	
		2.16	2.16	2.16	2.16	2.16	2.70	4.5	13.5	13.8	1150	3330	3420	15.2	14.5	13.9	
		2.00	2.00	2.00	2.00	2.00	3.50	4.5	13.5	13.8	1150	3330	3420	15.2	14.5	13.9	
		1.80	1.80	1.80	1.80	1.80	4.50	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8	
		1.69	1.69	1.69	1.69	1.69	5.06	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8	
		1.58	1.58	1.58	1.58	1.58	5.61	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8	
		2.08	2.08	2.08	2.08	2.60	2.60	4.5	13.5	13.8	1150	3330	3420	15.2	14.5	13.9	
		1.93	1.93	1.93	1.93	2.41	3.38	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8	
		1.74	1.74	1.74	1.74	2.18	4.35	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8	
		1.64	1.64	1.64	1.64	2.05	4.91	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8	
		1.53	1.53	1.53	1.53	1.92	5.45	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8	
		1.80	1.80	1.80	1.80	3.15	3.15	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8	
		1.64	1.64	1.64	1.64	2.86	4.09	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8	
		1.54	1.54	1.54	1.54	2.70	4.63	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8	
		1.45</															

COMBINATIONS

SCM125ZM-S Table of Indoor unit combination with other indoor unit

Indoor unit combination			Heating capacity (kW)									Power consumption(W)			Standard current(A)		
			Room heating capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	F	Min.	Standard	Max.						
Heating operation	6 room	20+20+20+25+25+35	1.86	1.86	1.86	2.33	2.33	3.26	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+20+20+25+25+50	1.69	1.69	1.69	2.11	2.11	4.22	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+20+20+25+25+60	1.59	1.59	1.59	1.99	1.99	4.76	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+20+25+25+71	1.49	1.49	1.49	1.86	1.86	5.30	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+20+25+35+35	1.74	1.74	1.74	2.18	3.05	3.05	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+20+20+25+35+50	1.59	1.59	1.59	1.99	2.78	3.97	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+20+25+35+60	1.50	1.50	1.50	1.88	2.63	4.50	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+20+25+50+50	1.46	1.46	1.46	1.82	3.65	3.65	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+20+25+50+60	1.38	1.38	1.38	1.73	3.46	4.15	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+20+35+35+35	1.64	1.64	1.64	2.86	2.86	2.86	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+20+20+35+35+50	1.50	1.50	1.50	2.63	2.63	3.75	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+20+35+35+60	1.42	1.42	1.42	2.49	2.49	4.26	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+20+35+50+50	1.38	1.38	1.38	2.42	3.46	3.46	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+25+25+25+25	1.93	1.93	2.41	2.41	2.41	2.41	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+20+25+25+25+35	1.80	1.80	2.25	2.25	2.25	3.15	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+20+25+25+25+50	1.64	1.64	2.05	2.05	2.05	4.09	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+20+25+25+25+60	1.54	1.54	1.93	1.93	1.93	4.63	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+25+25+25+71	1.45	1.45	1.81	1.81	1.81	5.15	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+25+25+35+35	1.69	1.69	2.11	2.11	2.95	2.95	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+20+25+25+35+50	1.54	1.54	1.93	1.93	2.70	3.86	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+25+25+35+60	1.46	1.46	1.82	1.82	2.55	4.38	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+25+25+50+50	1.42	1.42	1.78	1.78	3.55	3.55	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+25+35+35+35	1.59	1.59	1.99	2.78	2.78	2.78	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+25+35+35+50	1.46	1.46	1.82	2.55	2.55	3.65	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+25+35+35+60	1.38	1.38	1.73	2.42	2.42	4.15	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+35+35+35+35	1.50	1.50	2.63	2.63	2.63	2.63	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+20+35+35+35+50	1.38	1.38	2.42	2.42	2.42	3.46	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+25+25+25+25+25	1.86	2.33	2.33	2.33	2.33	2.33	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+25+25+25+25+35	1.74	2.18	2.18	2.18	2.18	3.05	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+25+25+25+25+50	1.59	1.99	1.99	1.99	1.99	3.97	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+25+25+25+25+60	1.50	1.88	1.88	1.88	1.88	4.50	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+25+25+25+25+71	1.41	1.77	1.77	1.77	1.77	5.02	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+25+25+25+35+35	1.64	2.05	2.05	2.05	2.86	2.86	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		20+25+25+25+35+50	1.50	1.88	1.88	1.88	2.63	3.75	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+25+25+25+35+60	1.42	1.78	1.78	1.78	2.49	4.26	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+25+25+25+50+50	1.38	1.73	1.73	1.73	3.46	3.46	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+25+25+35+35+35	1.54	1.93	1.93	2.70	2.70	2.70	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+25+25+35+35+50	1.42	1.78	1.78	2.49	2.49	3.55	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+25+35+35+35+35	1.46	1.82	2.55	2.55	2.55	2.55	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		20+35+35+35+35+35	1.38	2.42	2.42	2.42	2.42	2.42	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		25+25+25+25+25+25	2.25	2.25	2.25	2.25	2.25	2.25	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		25+25+25+25+25+35	2.11	2.11	2.11	2.11	2.11	2.95	4.5	13.5	13.8	1150	3320	3420	15.1	14.4	13.8
		25+25+25+25+25+50	1.93	1.93	1.93	1.93	1.93	3.86	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		25+25+25+25+25+60	1.82	1.82	1.82	1.82	1.82	4.38	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		25+25+25+25+35+35	1.99	1.99	1.99	1.99	2.78	2.78	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		25+25+25+25+35+50	1.82	1.82	1.82	1.82	2.55	3.65	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		25+25+25+25+35+60	1.73	1.73	1.73	1.73	2.42	4.15	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		25+25+25+35+35+35	1.88	1.88	1.88	2.63	2.63	2.63	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		25+25+25+35+35+50	1.73	1.73	1.73	2.42	2.42	3.46	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8
		25+25+35+35+35+35	1.78	1.78	2.49	2.49	2.49	2.49	4.5	13.5	13.8	1150	3310	3420	15.1	14.4	13.8

Indoor unit combination			Cooling capacity (kW)									Power consumption(W)			Standard current(A)			
			Room cooling capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V	
			A	B	C	D	E	F	Min.	Standard	Max.							
Cooling operation	1 room	20	2.0	-	-	-	-	-	1.8	2.0	2.7	650	780	1100	3.6	3.4	3.3	
		25	2.5	-	-	-	-	-	1.8	2.5	3.2	650	1000	1350	4.6	4.4	4.2	
		35	3.5	-	-	-	-	-	1.8	3.5	3.7	650	1500	1600	6.9	6.6	6.3	
		50	5.0	-	-	-	-	-	1.8	5.0	5.8	650	2150	2500	9.9	9.4	9.0	
		60	6.0	-	-	-	-	-	1.8	6.0	6.7	650	2720	3000	12.5	11.9	11.4	
		71	7.1	-	-	-	-	-	1.8	7.1	7.2	650	3250	3080	14.9	14.3	13.7	
	2 room	20+20	2.00	2.00	-	-	-	-	-	3.0	4.0	5.4	740	960	1460	4.4	4.2	4.0
		20+25	2.00	2.50	-	-	-	-	-	3.0	4.5	5.9	740	1100	1820	5.1	4.8	4.6
		20+35	2.00	3.50	-	-	-	-	-	3.0	5.5	6.4	740	1500	2020	6.9	6.6	6.3
		20+50	2.00	5.00	-	-	-	-	-	3.0	7.0	8.5	740	2290	2820	10.5	10.1	9.6
		20+60	2.00	6.00	-	-	-	-	-	3.0	8.0	9.4	740	2660	3360	12.2	11.7	11.2
		20+71	2.00	7.10	-	-	-	-	-	3.0	9.1	9.9	740	3100	3780	14.1	13.5	12.9
		25+25	2.50	2.50	-	-	-	-	-	3.0	5.0	6.8	740	1420	2200	6.5	6.2	6.0
		25+35	2.50	3.50	-	-	-	-	-	3.0	6.0	6.9	740	1810	2320	8.3	7.9	7.6
		25+50	2.50	5.00	-	-	-	-	-	3.0	7.5	9.0	740	2470	3220	11.3	10.8	10.4
		25+60	2.50	6.00	-	-	-	-	-	3.0	8.5	9.4	740	2810	3360	12.9	12.3	11.8
25+71	2.53	7.17	-	-	-	-	-	3.0	9.7	10.4	740	3350	4020	15.4	14.7	14.1		
35+35	3.50	3.50	-	-	-	-	-	3.0	7.0	7.4	740	2290	2820	10.5	10.1	9.6		
35+50	3.50	5.00	-	-	-	-	-	3.0	8.5	9.5	740	2810	3620	12.9	12.3	11.8		
35+60	3.50	6.00	-	-	-	-	-	3.0	9.5	10.4	740	3280	3990	15.1	14.4	13.8		
35+71	3.50	7.10	-	-	-	-	-	3.0	10.6	10.9	740	3760	4250	17.1	16.3	15.7		
50+50	5.00	5.00	-	-	-	-	-	3.0	10.0	10.8	740	3520	4050	16.2	15.5	14.8		
50+60	5.00	6.00	-	-	-	-	-	3.0	11.0	12.0	740	3870	4410	17.8	17.0	16.3		
50+71	4.96	7.04	-	-	-	-	-	3.0	12.0	12.0	740	4410	4410	20.0	19.2	18.4		
60+60	6.00	6.00	-	-	-	-	-	3.0	12.0	12.0	740	4410	4410	20.2	19.4	18.6		



MULTI-SPLIT SYSTEM

SCM125ZM-S Table of Indoor unit combination with other indoor unit

Indoor unit combination		Cooling capacity (kW)									Power consumption(W)			Standard current(A)		
		Room cooling capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
		A	B	C	D	E	F	Min.	Standard	Max.						
2 room	60+71	5.73	6.77	-	-	-	-	3.0	12.5	12.5	740	4710	4710	21.4	20.5	19.6
	71+71	6.25	6.25	-	-	-	-	3.0	12.5	12.5	740	4710	4710	21.2	20.3	19.4
3 room	20+20+20	2.00	2.00	2.00	-	-	-	3.7	6.0	8.1	880	1530	2560	7.0	6.7	6.4
	20+20+25	2.00	2.00	2.50	-	-	-	3.7	6.5	8.6	880	1730	2700	7.9	7.6	7.3
	20+20+35	2.00	2.00	3.50	-	-	-	3.7	7.5	9.1	880	2080	3120	9.6	9.1	8.8
	20+20+50	2.00	2.00	5.00	-	-	-	3.7	9.0	11.2	880	2730	4120	12.5	12.0	11.5
	20+20+60	2.00	2.00	6.00	-	-	-	3.7	10.0	12.1	880	3280	4680	15.1	14.4	13.8
	20+20+71	2.00	2.00	7.10	-	-	-	3.7	11.1	12.6	880	3930	4710	18.0	17.3	16.5
	20+25+25	2.00	2.50	2.50	-	-	-	3.7	7.0	9.1	880	1940	3210	8.9	8.5	8.2
	20+25+35	2.00	2.50	3.50	-	-	-	3.7	8.0	9.6	880	2440	3450	11.2	10.7	10.3
	20+25+50	2.00	2.50	5.00	-	-	-	3.7	9.5	11.7	880	3130	4480	14.4	13.7	13.2
	20+25+60	2.00	2.50	6.00	-	-	-	3.7	10.5	12.6	880	3770	4800	17.3	16.6	15.9
	20+25+71	2.00	2.50	7.10	-	-	-	3.7	11.6	12.6	880	4210	4800	19.1	18.3	17.5
	20+35+35	2.00	3.50	3.50	-	-	-	3.7	9.0	10.1	880	2920	3850	13.4	12.8	12.3
	20+35+50	2.00	3.50	5.00	-	-	-	3.7	10.5	12.0	880	3770	4450	17.3	16.6	15.9
	20+35+60	2.00	3.50	6.00	-	-	-	3.7	11.5	12.6	880	4150	4800	19.1	18.2	17.5
	20+35+71	1.98	3.47	7.04	-	-	-	4.7	12.5	12.6	880	4670	4800	21.2	20.3	19.5
	20+50+50	2.00	5.00	5.00	-	-	-	3.7	12.0	12.6	880	4440	4800	20.4	19.5	18.7
	20+50+60	1.92	4.81	5.77	-	-	-	3.7	12.5	12.6	880	4670	4800	21.4	20.5	19.7
	20+50+71	1.77	4.43	6.29	-	-	-	3.7	12.5	12.6	881	4670	4800	21.4	20.5	19.7
	20+60+60	1.79	5.36	5.36	-	-	-	3.7	12.5	12.6	881	4670	4800	21.4	20.5	19.7
	20+60+71	1.66	4.97	5.88	-	-	-	3.7	12.5	12.6	881	4670	4800	21.4	20.5	19.7
	20+71+71	1.54	5.48	5.48	-	-	-	3.7	12.5	12.6	881	4660	4800	21.4	20.5	19.6
	25+25+25	2.50	2.50	2.50	-	-	-	3.7	7.5	9.6	880	2130	3640	9.8	9.4	9.0
	25+25+35	2.50	2.50	3.50	-	-	-	3.7	8.5	10.1	880	2650	3900	12.2	11.6	11.2
	25+25+50	2.50	2.50	5.00	-	-	-	3.7	10.0	12.6	880	3420	4800	15.7	15.0	14.4
	25+25+60	2.50	2.50	6.00	-	-	-	3.7	11.0	12.6	880	3910	4800	18.0	17.2	16.5
	25+25+71	2.58	2.58	7.33	-	-	-	3.7	12.5	12.6	880	4670	4800	21.2	20.3	19.5
	25+35+35	2.50	3.50	3.50	-	-	-	3.7	9.5	10.4	880	3130	3910	14.4	13.7	13.2
	25+35+50	2.50	3.50	5.00	-	-	-	3.7	11.0	12.6	880	3910	4800	18.0	17.2	16.5
	25+35+60	2.50	3.50	6.00	-	-	-	3.7	12.0	12.6	880	4440	4800	20.4	19.5	18.7
	25+35+71	2.39	3.34	6.77	-	-	-	3.7	12.5	12.6	880	4670	4800	21.4	20.5	19.7
	25+50+50	2.50	5.00	5.00	-	-	-	3.7	12.5	12.6	880	4670	4800	21.4	20.5	19.7
	25+50+60	2.31	4.63	5.56	-	-	-	3.7	12.5	12.6	880	4670	4800	21.4	20.5	19.7
	25+50+71	2.14	4.28	6.08	-	-	-	3.7	12.5	12.6	880	4670	4800	21.4	20.5	19.7
	25+60+60	2.16	5.17	5.17	-	-	-	3.7	12.5	12.6	880	4670	4800	21.4	20.5	19.7
	25+60+71	2.00	4.81	5.69	-	-	-	3.7	12.5	12.6	880	4670	4800	21.4	20.5	19.7
	25+71+71	1.87	5.31	5.31	-	-	-	3.7	12.5	12.6	880	4670	4800	21.4	20.5	19.7
	35+35+35	3.50	3.50	3.50	-	-	-	3.7	10.5	10.9	880	3770	4180	17.3	16.6	15.9
	35+35+50	3.50	3.50	5.00	-	-	-	3.7	12.0	12.6	880	4440	4800	20.4	19.5	18.7
	35+35+60	3.37	3.37	5.77	-	-	-	3.7	12.5	12.6	880	4670	4800	21.4	20.5	19.7
	35+35+71	3.10	3.10	6.29	-	-	-	3.7	12.5	12.6	880	4660	4800	21.2	20.3	19.4
	35+50+50	3.24	4.63	4.63	-	-	-	3.7	12.5	12.6	880	4670	4800	21.4	20.5	19.7
	35+50+60	3.02	4.31	5.17	-	-	-	3.7	12.5	12.6	880	4660	4800	21.4	20.5	19.6
	35+50+71	2.80	4.01	5.69	-	-	-	3.7	12.5	12.6	880	4660	4800	21.4	20.5	19.6
	35+60+60	2.82	4.84	4.84	-	-	-	3.7	12.5	12.6	880	4660	4800	21.4	20.5	19.6
	35+60+71	2.64	4.52	5.35	-	-	-	3.7	12.5	12.6	880	4660	4800	21.4	20.5	19.6
	35+71+71	2.47	5.01	5.01	-	-	-	3.7	12.5	12.6	880	4650	4800	21.3	20.4	19.6
	50+50+50	4.17	4.17	4.17	-	-	-	3.7	12.5	12.6	880	4660	4800	21.4	20.5	19.6
	50+50+60	3.91	3.91	4.69	-	-	-	3.7	12.5	12.6	880	4660	4800	21.4	20.5	19.6
	50+50+71	3.65	3.65	5.19	-	-	-	3.7	12.5	12.6	880	4650	4800	21.3	20.4	19.6
	50+60+60	3.68	4.41	4.41	-	-	-	3.7	12.5	12.6	880	4650	4800	21.3	20.4	19.6
	50+60+71	3.45	4.14	4.90	-	-	-	3.7	12.5	12.6	880	4650	4800	21.3	20.4	19.6
	60+60+60	4.17	4.17	4.17	-	-	-	3.7	12.5	12.6	880	4650	4800	21.3	20.4	19.6
	60+60+71	3.93	3.93	4.65	-	-	-	3.7	12.5	12.6	880	4650	4800	21.3	20.4	19.6
4 room	20+20+20+20	2.00	2.00	2.00	2.00	-	-	4.4	8.0	10.8	1100	2110	3680	9.6	9.2	8.8
	20+20+20+25	2.00	2.00	2.00	2.50	-	-	4.4	8.5	11.3	1100	2390	3890	10.9	10.4	10.0
	20+20+20+35	2.00	2.00	2.00	3.50	-	-	4.4	9.5	11.8	1100	2900	4350	13.2	12.6	12.1
	20+20+20+50	2.00	2.00	2.00	5.00	-	-	4.4	11.0	12.8	1100	3580	4800	16.3	15.6	14.9
	20+20+20+60	2.00	2.00	2.00	6.00	-	-	4.4	12.0	12.8	1100	4100	4800	18.7	17.8	17.1
	20+20+20+71	1.91	1.91	1.91	6.77	-	-	4.4	12.5	12.8	1100	4730	4800	21.3	20.4	19.5
	20+20+25+25	2.00	2.00	2.50	2.50	-	-	4.4	9.0	11.8	1100	2600	4410	11.8	11.3	10.8
	20+20+25+35	2.00	2.00	2.50	3.50	-	-	4.4	10.0	12.3	1100	3210	4780	14.6	14.0	13.4
	20+20+25+50	2.00	2.00	2.50	5.00	-	-	4.4	11.5	12.8	1100	3830	4800	17.4	16.7	16.0
	20+20+25+60	2.00	2.00	2.50	6.00	-	-	4.4	12.5	12.8	1100	4740	4800	21.6	20.6	19.8
	20+20+25+71	1.84	1.84	2.30	6.53	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
	20+20+35+35	2.00	2.00	3.50	3.50	-	-	4.4	11.0	12.8	1100	3580	4800	16.3	15.6	14.9
	20+20+35+50	2.00	2.00	3.50	5.00	-	-	4.4	12.5	12.8	1100	4740	4800	21.6	20.6	19.8
	20+20+35+60	1.85	1.85	3.24	5.56	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
	20+20+35+71	1.71	1.71	3.00	6.08	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
	20+20+50+50	1.79	1.79	4.46	4.46	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
	20+20+50+60	1.67	1.67	4.17	5.00	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
	20+20+50+71	1.55	1.55	3.88	5.51	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
	20+20+60+60	1.56	1.56	4.69	4.69	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
	20+20+60+71	1.46	1.46	4.39	5.19	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
	20+20+71+71	1.37	1.37	4.88	4.88	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6
	20+25+25+25	2.00	2.50	2.50	2.50	-	-	4.4	9.5	12.8	1100	2900	4800	13.2	12.6	12.1
	20+25+25+35	2.00	2.50	2.50	3.50	-	-	4.4	10.5	12						

COMBINATIONS

SCM125ZM-S Table of Indoor unit combination with other indoor unit

Indoor unit combination			Cooling capacity (kW)									Power consumption(W)			Standard current(A)		
			Room cooling capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
			A	B	C	D	E	F	Min.	Standard	Max.						
Cooling operation	4 room	20+25+25+60	1.92	2.40	2.40	5.77	-	-	4.4	12.5	12.8	1100	4740	4800	21.6	20.6	19.8
		20+25+25+71	1.82	2.26	2.26	6.16	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		20+25+35+35	2.00	2.50	3.50	3.50	-	-	4.4	11.5	12.8	1100	3830	4800	17.4	16.7	16.0
		20+25+35+50	1.92	2.40	3.37	4.81	-	-	4.4	12.5	12.8	1100	4740	4800	21.6	20.6	19.8
		20+25+35+60	1.79	2.23	3.13	5.36	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		20+25+35+71	1.66	2.07	2.90	5.88	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		20+25+50+50	1.72	2.16	4.31	4.31	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		20+25+50+60	1.61	2.02	4.03	4.84	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		20+25+50+71	1.51	1.88	3.77	5.35	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		20+25+60+60	1.52	1.89	4.55	4.55	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		20+25+60+71	1.42	1.78	4.26	5.04	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		20+25+71+71	1.34	1.67	4.75	4.75	-	-	4.4	12.5	12.8	1100	4700	4800	21.4	20.5	19.6
		20+35+35+35	2.00	3.50	3.50	3.50	-	-	4.4	12.5	12.8	1100	4740	4800	21.6	20.6	19.8
		20+35+35+50	1.79	3.13	3.13	4.46	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		20+35+35+60	1.67	2.92	2.92	5.00	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		20+35+35+71	1.55	2.72	2.72	5.51	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		20+35+50+50	1.61	2.82	4.03	4.03	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		20+35+50+60	1.52	2.65	3.79	4.55	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		20+35+50+71	1.42	2.49	3.55	5.04	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		20+35+60+60	1.43	2.50	4.29	4.29	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6
		20+35+60+71	1.34	2.35	4.03	4.77	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6
		20+50+50+50	1.47	3.68	3.68	3.68	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		20+50+50+60	1.39	3.47	3.47	4.17	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6
		20+50+50+71	1.31	3.27	3.27	4.65	-	-	4.4	12.5	12.8	1100	4700	4800	21.4	20.5	19.6
		20+50+60+60	1.32	3.29	3.95	3.95	-	-	4.4	12.5	12.8	1100	4700	4800	21.4	20.5	19.6
		25+25+25+25	2.50	2.50	2.50	2.50	-	-	4.4	10.0	12.8	1100	3210	4800	14.6	14.0	13.4
		25+25+25+35	2.50	2.50	2.50	3.50	-	-	4.4	11.0	12.8	1100	3580	4800	16.3	15.6	14.9
		25+25+25+50	2.50	2.50	2.50	5.00	-	-	4.4	12.5	12.8	1100	4740	4800	21.6	20.6	19.8
		25+25+25+60	2.31	2.31	2.31	5.56	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		25+25+25+71	2.14	2.14	2.14	6.08	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		25+25+35+35	2.50	2.50	3.50	3.50	-	-	4.4	12.0	12.8	1100	4100	4800	18.7	17.8	17.1
		25+25+35+50	2.31	2.31	3.24	4.63	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		25+25+35+60	2.16	2.16	3.02	5.17	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		25+25+35+71	2.00	2.00	2.80	5.69	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		25+25+50+50	2.08	2.08	4.17	4.17	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		25+25+50+60	1.95	1.95	3.91	4.69	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		25+25+50+71	1.83	1.83	3.65	5.19	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		25+25+60+60	1.84	1.84	4.41	4.41	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		25+25+60+71	1.73	1.73	4.14	4.90	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6
		25+25+71+71	1.63	1.63	4.62	4.62	-	-	4.4	12.5	12.8	1100	4700	4800	21.4	20.5	19.6
		25+35+35+35	2.40	3.37	3.37	3.37	-	-	4.4	12.5	12.8	1100	4740	4800	21.6	20.6	19.8
		25+35+35+50	2.16	3.02	3.02	4.31	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7
		25+35+35+60	2.02	2.82	2.82	4.84	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		25+35+35+71	1.88	2.64	2.64	5.35	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		25+35+50+50	1.95	2.73	3.91	3.91	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		25+35+50+60	1.84	2.57	3.68	4.41	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7
		25+35+50+71	1.73	2.42	3.45	4.90	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6
		25+35+60+60	1.74	2.43	4.17	4.17	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6
25+35+60+71	1.64	2.29	3.93	4.65	-	-	4.4	12.5	12.8	1100	4700	4800	21.4	20.5	19.6		
25+50+50+50	1.79	3.57	3.57	3.57	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6		
25+50+50+60	1.69	3.38	3.38	4.05	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6		
25+50+60+60	1.60	3.21	3.85	3.85	-	-	4.4	12.5	12.8	1100	4700	4800	21.4	20.5	19.6		
35+35+35+35	3.13	3.13	3.13	3.13	-	-	4.4	12.5	12.8	1100	4730	4800	21.5	20.6	19.7		
35+35+35+50	2.82	2.82	2.82	4.03	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7		
35+35+35+60	2.65	2.65	2.65	4.55	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7		
35+35+35+71	2.49	2.49	2.49	5.04	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6		
35+35+50+50	2.57	2.57	3.68	3.68	-	-	4.4	12.5	12.8	1100	4720	4800	21.5	20.5	19.7		
35+35+50+60	2.43	2.43	3.47	4.17	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6		
35+35+50+71	2.29	2.29	3.27	4.65	-	-	4.4	12.5	12.8	1100	4700	4800	21.4	20.5	19.6		
35+35+60+60	2.30	2.30	3.95	3.95	-	-	4.4	12.5	12.8	1100	4700	4800	21.4	20.5	19.6		
35+50+50+50	2.36	3.38	3.38	3.38	-	-	4.4	12.5	12.8	1100	4710	4800	21.4	20.5	19.6		
35+50+50+60	2.24	3.21	3.21	3.85	-	-	4.4	12.5	12.8	1100	4700	4800	21.4	20.5	19.6		
5 room	20+20+20+20+20	2.00	2.00	2.00	2.00	2.00	-	5.1	10.0	13.3	1210	2950	4800	13.4	12.8	12.3	
	20+20+20+20+25	2.00	2.00	2.00	2.00	2.50	-	5.1	10.5	13.3	1210	3200	4800	14.6	13.9	13.3	
	20+20+20+20+35	2.00	2.00	2.00	2.00	3.50	-	5.1	11.5	13.3	1210	3710	4800	16.9	16.1	15.5	
	20+20+20+20+50	1.92	1.92	1.92	1.92	4.81	-	5.1	12.5	13.3	1210	4430	4800	20.2	19.3	18.5	
	20+20+20+20+60	1.79	1.79	1.79	1.79	5.36	-	5.1	12.5	13.3	1210	4420	4800	20.1	19.2	18.4	
	20+20+20+20+71	1.66	1.66	1.66	1.66	5.88	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4	
	20+20+20+25+25	2.00	2.00	2.00	2.50	2.50	-	5.1	11.0	13.3	1210	3400	4800	15.5	14.8	14.2	
	20+20+20+25+35	2.00	2.00	2.00	2.50	3.50	-	5.1	12.0	13.3	1210	4090	4800	18.6	17.8	17.1	
	20+20+20+25+50	1.85	1.85	1.85	2.31	4.63	-	5.1	12.5	13.3	1210	4430	4800	20.2	19.3	18.5	
	20+20+20+25+60	1.72	1.72	1.72	2.16	5.17	-	5.1	12.5	13.3	1210	4420	4800	20.1	19.2	18.4	
	20+20+20+25+71	1.60	1.60	1.60	2.00	5.69	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4	
	20+20+20+35+35	1.92	1.92	1.92	3.37	3.37	-	5.1	12.5	13.3	1210	4430	4800	20.2	19.3	18.5	
	20+20+20+35+50	1.72	1.72	1.72	3.02	4.31	-	5.1	12.5	13.3	1210	4420	4800	20.1	19.2	18.4	
	20+20+20+35+60	1.61	1.61	1.61	2.82	4.84	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4	
	20+20+20+35+71	1.51	1.51	1.51	2.64	5.35	-	5.1	12.5	13.3	1210	4400					



MULTI-SPLIT SYSTEM

SCM125ZM-S Table of Indoor unit combination with other indoor unit

Indoor unit combination		Cooling capacity (kW)									Power consumption(W)			Standard current(A)			
		Room cooling capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	D	E	F	Min.	Standard	Max.							
Cooling operation	5 room	20+20+20+50+71	1.38	1.38	1.38	3.45	4.90	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+20+20+60+60	1.39	1.39	1.39	4.17	4.17	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+20+20+60+71	1.31	1.31	1.31	3.93	4.65	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3
		20+20+25+25+25	2.00	2.00	2.50	2.50	2.50	-	5.1	11.5	13.3	1210	3710	4800	16.9	16.1	15.5
		20+20+25+25+35	2.00	2.00	2.50	2.50	3.50	-	5.1	12.5	13.3	1210	4440	4800	20.2	19.3	18.5
		20+20+25+25+50	1.79	1.79	2.23	2.23	4.46	-	5.1	12.5	13.3	1210	4420	4800	20.1	19.2	18.4
		20+20+25+25+60	1.67	1.67	2.08	2.08	5.00	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4
		20+20+25+25+71	1.55	1.55	1.94	1.94	5.51	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4
		20+20+25+35+35	1.85	1.85	2.31	3.24	3.24	-	5.1	12.5	13.3	1210	4430	4800	20.2	19.3	18.5
		20+20+25+35+50	1.67	1.67	2.08	2.92	4.17	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4
		20+20+25+35+60	1.56	1.56	1.95	2.73	4.69	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4
		20+20+25+35+71	1.46	1.46	1.83	2.56	5.19	-	5.1	12.5	13.3	1210	4400	4800	20.0	19.1	18.4
		20+20+25+50+50	1.52	1.52	1.89	3.79	3.79	-	5.1	12.5	13.3	1210	4400	4800	20.0	19.1	18.4
		20+20+25+50+60	1.43	1.43	1.79	3.57	4.29	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+20+25+50+71	1.34	1.34	1.68	3.36	4.77	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+20+25+60+60	1.35	1.35	1.69	4.05	4.05	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+20+35+35+35	1.72	1.72	3.02	3.02	3.02	-	5.1	12.5	13.3	1210	4420	4800	20.1	19.2	18.4
		20+20+35+35+50	1.56	1.56	2.73	2.73	3.91	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4
		20+20+35+35+60	1.47	1.47	2.57	2.57	4.41	-	5.1	12.5	13.3	1210	4400	4800	20.0	19.1	18.4
		20+20+35+35+71	1.38	1.38	2.42	2.42	4.90	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+20+35+50+50	1.43	1.43	2.50	3.57	3.57	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+20+35+50+60	1.35	1.35	2.36	3.38	4.05	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+20+35+60+60	1.28	1.28	2.24	3.85	3.85	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3
		20+20+50+50+50	1.32	1.32	3.29	3.29	3.29	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3
		20+25+25+25+25	2.00	2.50	2.50	2.50	2.50	-	5.1	12.0	13.3	1210	4090	4800	18.6	17.8	17.1
		20+25+25+25+35	1.92	2.40	2.40	2.40	3.37	-	5.1	12.5	13.3	1210	4430	4800	20.2	19.3	18.5
		20+25+25+25+50	1.72	2.16	2.16	2.16	4.31	-	5.1	12.5	13.3	1210	4420	4800	20.1	19.2	18.4
		20+25+25+25+60	1.61	2.02	2.02	2.02	4.84	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4
		20+25+25+25+71	1.51	1.88	1.88	1.88	5.35	-	5.1	12.5	13.3	1210	4400	4800	20.0	19.1	18.4
		20+25+25+35+35	1.79	2.23	2.23	3.13	3.13	-	5.1	12.5	13.3	1210	4420	4800	20.1	19.2	18.4
		20+25+25+35+50	1.61	2.02	2.02	2.82	4.03	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4
		20+25+25+35+60	1.52	1.89	1.89	2.65	4.55	-	5.1	12.5	13.3	1210	4400	4800	20.0	19.1	18.4
		20+25+25+35+71	1.42	1.78	1.78	2.49	5.04	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+25+25+50+50	1.47	1.84	1.84	3.68	3.68	-	5.1	12.5	13.3	1210	4400	4800	20.0	19.1	18.4
		20+25+25+50+60	1.39	1.74	1.74	3.47	4.17	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+25+25+50+71	1.31	1.64	1.64	3.27	4.65	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3
		20+25+25+60+60	1.32	1.64	1.64	3.95	3.95	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3
		20+25+35+35+35	1.67	2.08	2.92	2.92	2.92	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4
		20+25+35+35+50	1.52	1.89	2.65	2.65	3.79	-	5.1	12.5	13.3	1210	4400	4800	20.0	19.1	18.4
		20+25+35+35+60	1.43	1.79	2.50	2.50	4.29	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+25+35+35+71	1.34	1.68	2.35	2.35	4.77	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+25+35+50+50	1.39	1.74	2.43	3.47	3.47	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+25+35+50+60	1.32	1.64	2.30	3.29	3.95	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3
		20+25+50+50+50	1.28	1.60	3.21	3.21	3.21	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3
		20+35+35+35+35	1.56	2.73	2.73	2.73	2.73	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4
		20+35+35+35+50	1.43	2.50	2.50	2.50	3.57	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+35+35+35+60	1.35	2.36	2.36	2.36	4.05	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3
		20+35+35+50+50	1.32	2.30	2.30	3.29	3.29	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3
25+25+25+25+25	2.50	2.50	2.50	2.50	2.50	-	5.1	12.5	13.3	1210	4440	4800	20.2	19.3	18.5		
25+25+25+25+35	2.31	2.31	2.31	2.31	3.24	-	5.1	12.5	13.3	1210	4430	4800	20.2	19.3	18.5		
25+25+25+25+50	2.08	2.08	2.08	2.08	4.17	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4		
25+25+25+25+60	1.95	1.95	1.95	1.95	4.69	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4		
25+25+25+35+35	2.16	2.16	2.16	3.02	3.02	-	5.1	12.5	13.3	1210	4420	4800	20.1	19.2	18.4		
25+25+25+35+50	1.95	1.95	1.95	2.73	3.91	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4		
25+25+25+35+60	1.84	1.84	1.84	2.57	4.41	-	5.1	12.5	13.3	1210	4400	4800	20.0	19.1	18.4		
25+25+25+35+71	1.73	1.73	1.73	2.42	4.90	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3		
25+25+25+50+50	1.79	1.79	1.79	3.57	3.57	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3		
25+25+25+50+60	1.69	1.69	1.69	3.38	4.05	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3		
25+25+25+60+60	1.60	1.60	1.60	3.85	3.85	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3		
25+25+35+35+35	2.02	2.02	2.82	2.82	2.82	-	5.1	12.5	13.3	1210	4410	4800	20.1	19.2	18.4		
25+25+35+35+50	1.84	1.84	2.57	2.57	3.68	-	5.1	12.5	13.3	1210	4400	4800	20.0	19.1	18.4		
25+25+35+35+60	1.74	1.74	2.43	2.43	4.17	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3		
25+25+35+35+71	1.64	1.64	2.29	2.29	4.65	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3		
25+25+35+50+50	1.69	1.69	2.36	3.38	3.38	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3		
25+25+35+50+60	1.60	1.60	2.24	3.21	3.85	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3		
25+35+35+35+35	1.89	2.65	2.65	2.65	2.65	-	5.1	12.5	13.3	1210	4400	4800	20.0	19.1	18.4		
25+35+35+35+50	1.74	2.43	2.43	2.43	3.47	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3		
25+35+35+35+60	1.64	2.30	2.30	2.30	3.95	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3		
25+35+35+50+50	1.60	2.24	2.24	3.21	3.21	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3		
35+35+35+35+35	2.50	2.50	2.50	2.50	2.50	-	5.1	12.5	13.3	1210	4390	4800	20.0	19.1	18.3		
35+35+35+35+50	2.30	2.30	2.30	2.30	3.29	-	5.1	12.5	13.3	1210	4380	4800	19.9	19.1	18.3		
6 room	20+20+20+20+20+20	2.00	2.00	2.00	2.00	2.00	2.00	5.5	12.0	13.6	1280	3750	4620	17.1	16.3	15.6	
	20+20+20+20+20+25	2.00	2.00	2.00	2.00	2.00	2.50	5.5	12.5	13.3	1280	4010	4800	18.2	17.5	16.7	
	20+20+20+20+20+35	1.85	1.85	1.85	1.85	1.85	3.24	5.5	12.5	13.3							

COMBINATIONS

SCM125ZM-S Table of Indoor unit combination with other indoor unit

Indoor unit combination		Cooling capacity (kW)									Power consumption(W)			Standard current(A)		
		Room cooling capacity						Total capacity			Min.	Standard	Max.	220V	230V	240V
		A	B	C	D	E	F	Min.	Standard	Max.						
Cooling operation	20+20+20+20+25+50	1.61	1.61	1.61	1.61	2.02	4.03	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+20+20+20+25+60	1.52	1.52	1.52	1.52	1.89	4.55	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+20+20+20+35+35	1.67	1.67	1.67	1.67	2.92	2.92	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+20+20+20+35+50	1.52	1.52	1.52	1.52	2.65	3.79	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+20+20+20+35+60	1.43	1.43	1.43	1.43	2.50	4.29	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+20+20+35+71	1.34	1.34	1.34	1.34	2.35	4.77	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+20+20+50+50	1.39	1.39	1.39	1.39	3.47	3.47	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+20+20+50+60	1.32	1.32	1.32	1.32	3.29	3.95	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+20+20+25+25+25	1.85	1.85	1.85	2.31	2.31	2.31	5.5	12.5	13.8	1280	4000	4800	18.2	17.4	16.7
	20+20+20+25+25+35	1.72	1.72	1.72	2.16	2.16	3.02	5.5	12.5	13.8	1280	4000	4800	18.2	17.4	16.7
	20+20+20+25+25+50	1.56	1.56	1.56	1.95	1.95	3.91	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+20+20+25+25+60	1.47	1.47	1.47	1.84	1.84	4.41	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+20+25+25+71	1.38	1.38	1.38	1.73	1.73	4.90	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+20+25+35+35	1.61	1.61	1.61	2.02	2.82	2.82	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+20+20+25+35+50	1.47	1.47	1.47	1.84	2.57	3.68	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+20+25+35+60	1.39	1.39	1.39	1.74	2.43	4.17	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+20+25+35+71	1.31	1.31	1.31	1.64	2.29	4.65	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+20+20+25+50+50	1.35	1.35	1.35	1.69	3.38	3.38	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+20+25+50+60	1.28	1.28	1.28	1.60	3.21	3.85	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+20+20+35+35+35	1.52	1.52	1.52	2.65	2.65	2.65	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+20+20+35+35+50	1.39	1.39	1.39	2.43	2.43	3.47	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+20+35+35+60	1.32	1.32	1.32	2.30	2.30	3.95	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+20+20+35+50+50	1.28	1.28	1.28	2.24	3.21	3.21	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+20+25+25+25+25	1.79	1.79	2.23	2.23	2.23	2.23	5.5	12.5	13.8	1280	4000	4800	18.2	17.4	16.7
	20+20+25+25+25+35	1.67	1.67	2.08	2.08	2.08	2.92	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+20+25+25+25+50	1.52	1.52	1.89	1.89	1.89	3.79	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+20+25+25+25+60	1.43	1.43	1.79	1.79	1.79	4.29	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+25+25+25+71	1.34	1.34	1.68	1.68	1.68	4.77	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+25+25+35+35	1.56	1.56	1.95	1.95	2.73	2.73	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+20+25+25+35+50	1.43	1.43	1.79	1.79	2.50	3.57	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+25+25+35+60	1.35	1.35	1.69	1.69	2.36	4.05	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+25+25+50+50	1.32	1.32	1.64	1.64	3.29	3.29	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+20+25+35+35+35	1.47	1.47	1.84	2.57	2.57	2.57	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+25+35+35+50	1.35	1.35	1.69	2.36	2.36	3.38	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+25+35+35+60	1.28	1.28	1.60	2.24	2.24	3.85	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+20+35+35+35+35	1.39	1.39	2.43	2.43	2.43	2.43	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+20+35+35+35+50	1.28	1.28	2.24	2.24	2.24	3.21	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+25+25+25+25+25	1.72	2.16	2.16	2.16	2.16	2.16	5.5	12.5	13.8	1280	4000	4800	18.2	17.4	16.7
	20+25+25+25+25+35	1.61	2.02	2.02	2.02	2.02	2.82	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+25+25+25+25+50	1.47	1.84	1.84	1.84	1.84	3.68	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+25+25+25+25+60	1.39	1.74	1.74	1.74	1.74	4.17	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+25+25+25+25+71	1.31	1.64	1.64	1.64	1.64	4.65	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+25+25+25+35+35	1.52	1.89	1.89	1.89	2.65	2.65	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	20+25+25+25+35+50	1.39	1.74	1.74	1.74	2.43	3.47	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+25+25+25+35+60	1.32	1.64	1.64	1.64	2.30	3.95	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+25+25+25+50+50	1.28	1.60	1.60	1.60	3.21	3.21	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+25+25+35+35+35	1.43	1.79	1.79	2.50	2.50	2.50	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+25+25+35+35+50	1.32	1.64	1.64	2.30	2.30	3.29	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	20+25+35+35+35+35	1.35	1.69	2.36	2.36	2.36	2.36	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	20+35+35+35+35+35	1.28	2.24	2.24	2.24	2.24	2.24	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	25+25+25+25+25+25	2.08	2.08	2.08	2.08	2.08	2.08	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6
	25+25+25+25+25+35	1.95	1.95	1.95	1.95	2.73	5.5	12.5	13.8	1280	3990	4800	18.2	17.4	16.6	
	25+25+25+25+25+50	1.79	1.79	1.79	1.79	3.57	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6	
	25+25+25+25+25+60	1.69	1.69	1.69	1.69	4.05	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6	
	25+25+25+25+35+35	1.84	1.84	1.84	1.84	2.57	2.57	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	25+25+25+25+35+50	1.69	1.69	1.69	1.69	2.36	3.38	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	25+25+25+25+35+60	1.60	1.60	1.60	1.60	2.24	3.85	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	25+25+25+35+35+35	1.74	1.74	1.74	2.43	2.43	2.43	5.5	12.5	13.8	1280	3980	4800	18.1	17.3	16.6
	25+25+25+35+35+50	1.60	1.60	1.60	2.24	2.24	3.21	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6
	25+25+35+35+35+35	1.64	1.64	2.30	2.30	2.30	2.30	5.5	12.5	13.8	1280	3970	4800	18.1	17.3	16.6

CONTROL SYSTEM

Wired Remote Control (option)

RC-ES1 Design remote control **New!**



H86 x W86 x D17 mm

- Simple and sophisticated design
- Compact size (86x86mm)
- Remote control with Bluetooth® wireless technology

*The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD. is under license.

Wireless connection



Remote control with Bluetooth® wireless technology. Easy set-up of indoor units. Notifications of abnormal conditions or operational data from the remote control will be sent to your smartphone.

You can control the air-conditioner by installing App on your Smartphone



Search for "M-Air PRO" from the Google Play™ store for Android™ and App Store for iPhone.



Please check the app stores for the latest supported OS version information. App Store and iPhone are registered trademark of Apple Inc. Google Play and the Google Play logo are trademarks of Google LLC.



RC-EX3D

Advanced wired remote control

The RC-EX3D controller enables extensive access to service and maintenance data combined with easy to use full dot LCD backlight display. All settings are changed by tapping the touch screen panel.

- **Economy & Timer:**
Peak cut timer. Home Leave Operation. Energy-saving operation.
- **Comfort:**
Hi power operation. Automatic fan speed. Outdoor silent mode.
- **Convenience:**
Multi language settings. LCD contrast setting. Function switch. External Input/Output Function
- **Service:**
Error code display. Operation data display. Backup Control.



H120 x W120 x D19 mm

RC-E5

Wired remote control

The RC-E5 controller enables extensive access to service and maintenance technical data combined with easy to use functions and a clear LCD display. Weekly timer function as standard.



H120 x W120 x D19 mm

RCH-E3

Simple wired remote control

Designed especially for hotel rooms, the controller's buttons are limited only to the minimum required functions such as ON/OFF, mode, temperature setting and fan speed. It is really simple and easy to use.



H120 x W70 x D15 mm

Wireless remote control (option)

For wireless control simply insert the infrared receiver kit on a corner of the panel.

RCN-TC-5AW-E3
(FDTC-VH1,VH)



RCN-KIT4-E2
(FDUM-VH)



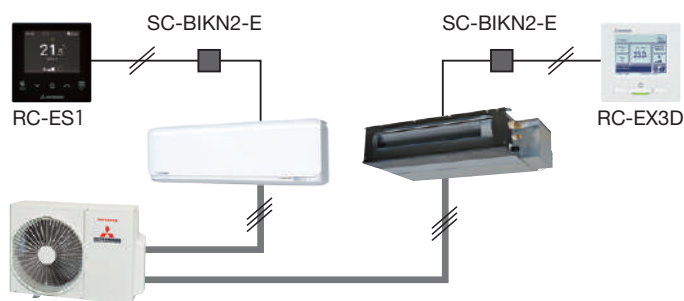
RCN-E-E3
(FDE-VH)



CONTROL OPTION

Wired remote control can be connected using the interface **SC-BIKN2-E**

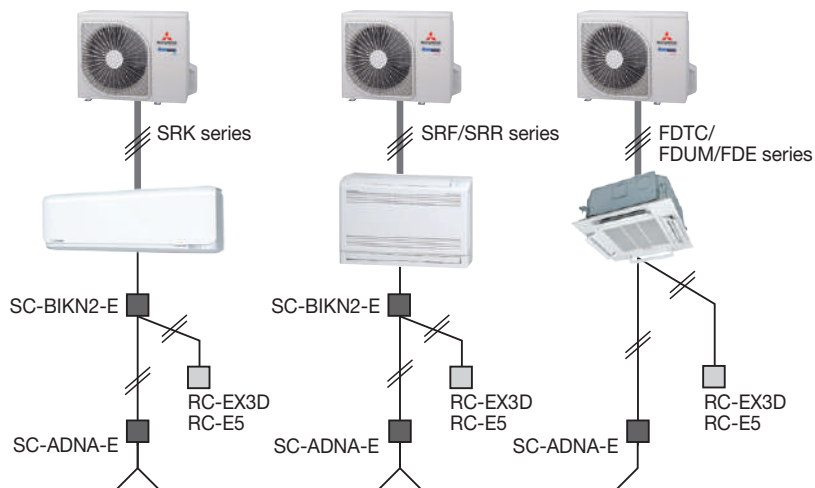
Model	Interface	Remote Control
SRK-ZSX-WF*, -W SRK-ZR-WF*, -W SRK-ZS-WF*, -W SRK-ZTL* SRF-ZS, ZSX SRR-ZS	SC-BIKN2-E	RC-EX3D RC-E5 RC-ES1
FDTC-VH1, VH FDUM50VH FDE50VH	not required	



Can be connected to **SUPERLINK-II** using the interface **SC-ADNA-E**

Model	Interface	Remote Control
SRK-ZSX-WF*, -W SRK-ZR-WF*, -W SRK-ZS-WF*, -W SRK-ZTL* SRF-ZS, ZSX SRR-ZS	SC-BIKN2-E SC-ADNA-E	RC-EX3D RC-E5 RC-ES1
FDTC-VH1, VH FDUM50VH FDE50VH	SC-ADNA-E	

SC-SL2NA-E



External switch connection CnT

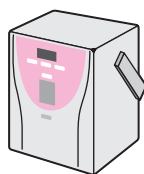
All indoor units can be compatible with an additional connection point - CnT - to connect indoor units to an external ON/OFF switch; e.g. time clock, fire alarm, etc.



Remote surveillance system



Card key on-off



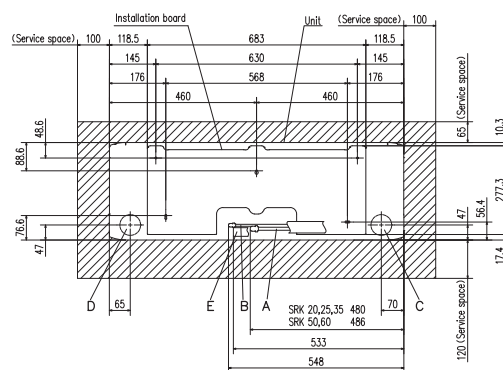
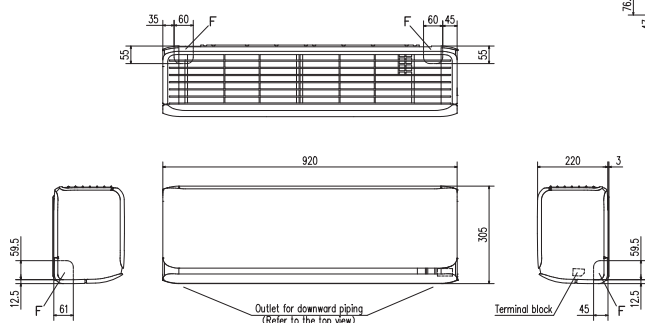
Humidifier linkage

Model	Interface
SRK-ZSX-WF*, -W SRK-ZR-WF*, -W SRK-ZS-WF*, -W SRK-ZTL* SRF-ZS, ZSX SRR-ZS	SC-BIKN2-E
FDTC-VH1, VH FDUM50VH FDE50VH	not required

* Wired Remote control, SUPERLINK-II and CnT can be used but required SC-BIKN2-E connected to CNS and Wireless LAN control function will be no longer available.

DIMENSIONS (Unit: mm)

SRK20ZSX-WF, -WFB, -WFT, -W
SRK25ZSX-WF, -WFB, -WFT, -W
SRK35ZSX-WF, -WFB, -WFT, -W
SRK50ZSX-WF, -WFB, -WFT, -W
SRK60ZSX-WF, -WFB, -WFT, -W

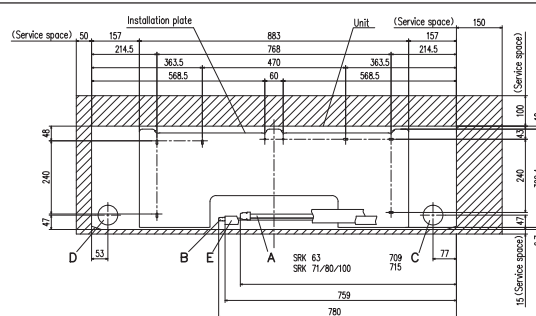
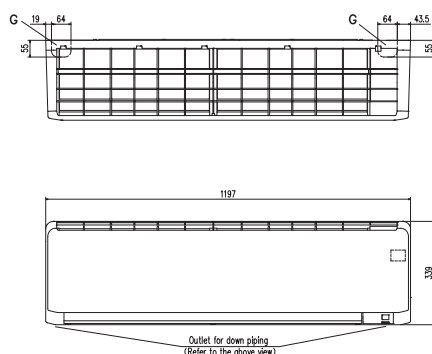


Space for installation and service when viewing from the front

Symbol	Content
A	Gas piping SRK 20,25,35 #9.52 (3/8") (Flare) SRK 50,60 #12.7 (1/2") (Flare)
B	Liquid piping #6.35 (1/4") (Flare)
C	Hole on wall for right rear piping (#65)
D	Hole on wall for left rear piping (#65)
E	Drain hose VP16
F	Outlet for piping

Notes (1) The model name label is attached on the right side of the unit.
(2) To connect the wired remote control, the interface kit (SC-BIKN2-E) is required.

SRK63ZR-WF, -W SRK71ZR-WF, -W
SRK80ZR-WF, -W SRK100ZR-WF, -W

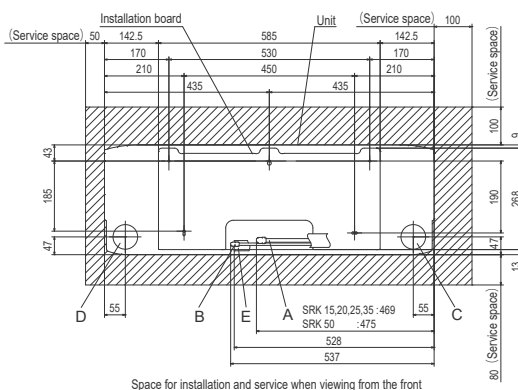
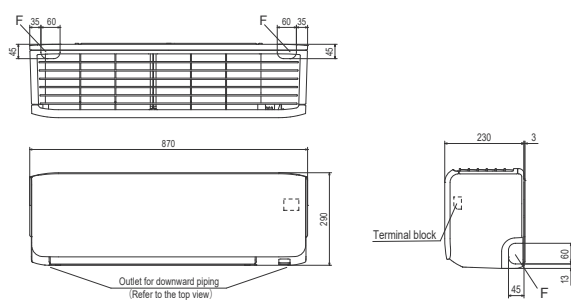


Space for installation and service when viewing from the front

Symbol	Content
A	Gas piping SRK 63 SRK 71,80,100
B	Liquid piping SRK 63,71,80 SRK 100
C	Hole on wall for right rear piping (465)
D	Hole on wall for left rear piping (465)
E	Drain hose
F	Outlet for wiring (on both side)
G	Outlet for airline (on both side)
	MP16

Notes (1) The model name label is attached on the right side of the unit.
(2) To connect the wired remote control, the interface kit (SC-BIKN2-E) is required.

SRK15ZS-WF, -WFB, -WFT
SRK20ZS-WF, -WFB, -WFT, -W
SRK25ZS-WF, -WFB, -WFT, -W
SRK35ZS-WF, -WFB, -WFT, -W
SRK50ZS-WF, -WFB, -WFT, -W



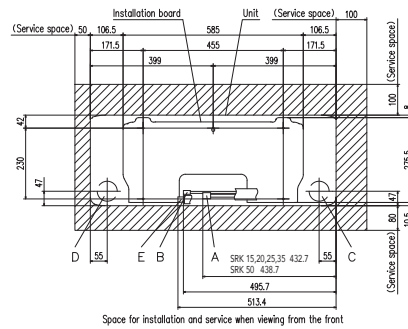
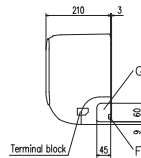
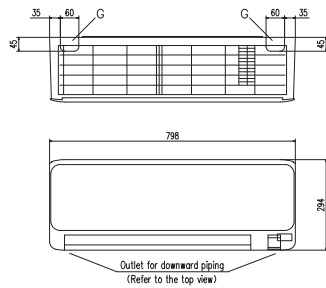
Space for installation and service when viewing from the front

Symbol	Content
A	Gas piping SRK15,20,25,35 ϕ 9.52 (3/8") (Flare) SRK50 ϕ 12.7 (1/2") (Flare)
B	Liquid piping ϕ 6.35 (1/4") (Flare)
C	Hole on wall for right rear piping (ϕ 65)
D	Hole on wall for left rear piping (ϕ 65)
E	Drain hose VP16
F	Outlet for pinos (on both side)

Notes (1) The model name label is attached on the right side of the unit.
(2) To connect the wired remote control, the interface kit (SC-BIKN2-E) is required.

INDOOR UNIT

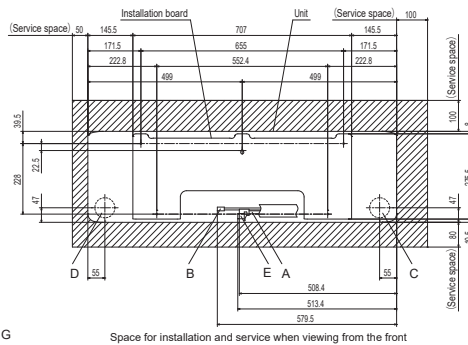
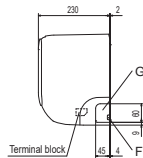
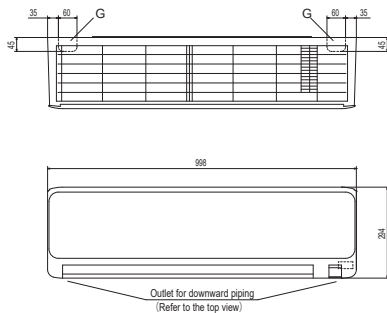
SRK15ZTL-W SRK20ZTL-W SRK25ZTL-W SRK35ZTL-W SRK50ZTL-W



Symbol	Content
A	Gas piping SRK 15,20,25,35 $\phi 9.52$ (3/8") (Flare) SRK 50 $\phi 12.7$ (1/2") (Flare)
B	Liquid piping $\phi 6.35$ (1/4") (Flare)
C	Hole on wall for right rear piping ($\phi 65$)
D	Hole on wall for left rear piping ($\phi 65$)
E	Drain hose VP16
F	Outlet for wiring (on both side)
G	Outlet for piping (on both side)

- Notes (1) The model name label is attached on the underside of the indoor unit.
(2) To connect the wired remote control, the interface kit (SC-BIKN2-E) is required.

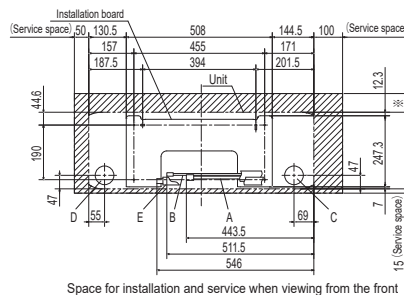
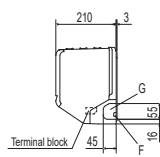
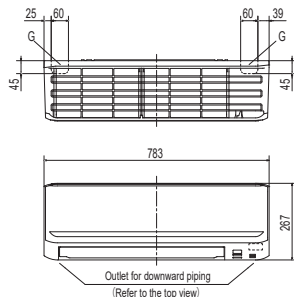
SRK63ZTL-W SRK71ZTL-W



Symbol	Content
A	Gas piping $\phi 12.7$ (1/2") (Flare)
B	Liquid piping $\phi 6.35$ (1/4") (Flare)
C	Hole on wall for right rear piping ($\phi 65$)
D	Hole on wall for left rear piping ($\phi 65$)
E	Drain hose VP16
F	Outlet for wiring (on both side)
G	Outlet for piping (on both side)

- Notes (1) The model name label is attached on the underside of the indoor unit.
(2) To connect the wired remote control, the interface kit (SC-BIKN2-E) is required.

SRK25ZSP-W1 SRK35ZSP-W1 SRK45ZSP-W1 SRK50ZSP-W1 SKM15ZSP-W SKM20ZSP-W SKM25ZSP-W SKM35ZSP-W



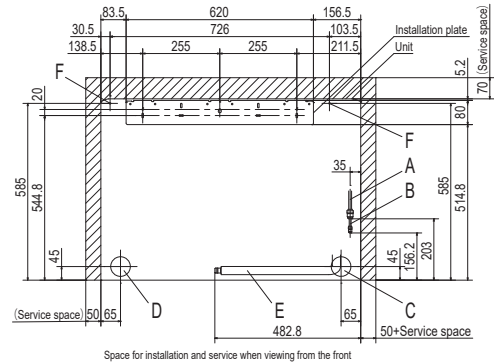
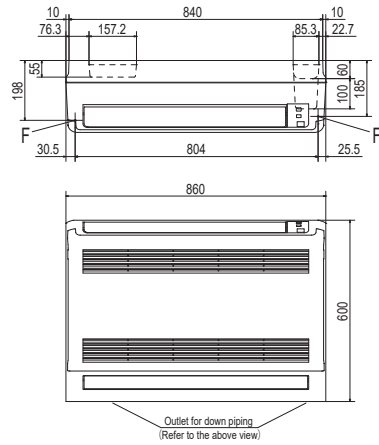
※	Service space	65
※	Recommendation	80

Symbol	Content
A	Gas piping SRK25,35 SKM15,20,25,35 $\phi 9.52$ (3/8") (Flare) SRK45,50 $\phi 12.7$ (1/2") (Flare)
B	Liquid piping $\phi 6.35$ (1/4") (Flare)
C	Hole on wall for right rear piping ($\phi 65$)
D	Hole on wall for left rear piping ($\phi 65$)
E	Drain hose VP16
F	Outlet for wiring
G	Outlet for piping (on both side)

Note The model name label is attached on the underside of the indoor unit.

DIMENSIONS (Unit: mm)

SRF25ZS-W SRF35ZS-W SRF50ZSX-W

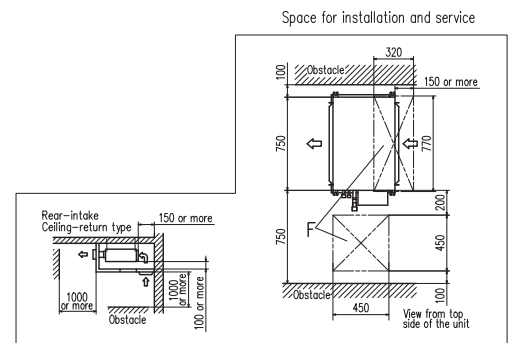
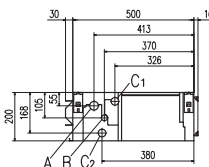
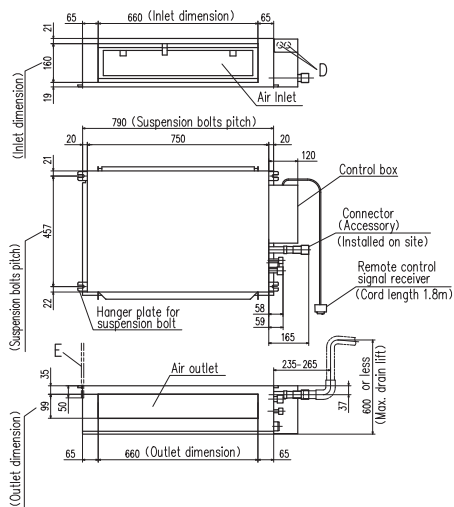


Symbol	Content
A	Gas piping Model 25.35 : $\phi 9.52 (3/8")$ (Flare)
B	Liquid piping Model 50 : $\phi 12.7 (1/2")$ (Flare)
C	Hole on wall for right rear piping ($\phi 65$)
D	Hole on wall for left rear piping ($\phi 65$)
E	Drain hose VP16
F	Screw point fasten the indoor unit $\phi 5$
G	Outlet for piping (on both side)

Notes

- (1) The model name label is attached on the rightside of the unit.
- (2) It takes the interface kit (SC-BIKN2-E) to connect the wired remote control.
- (3) In case of wall installation, leave the unit 150mm or less from the floor.

SRR25ZS-W SRR35ZS-W

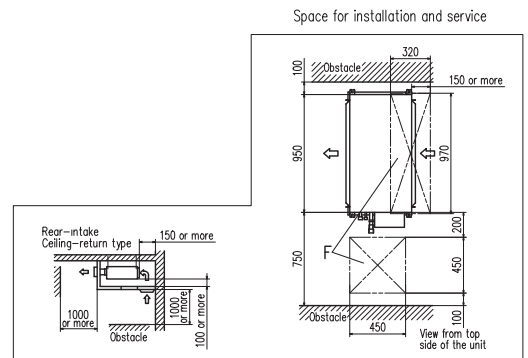
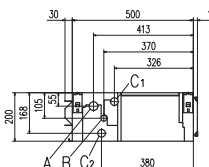
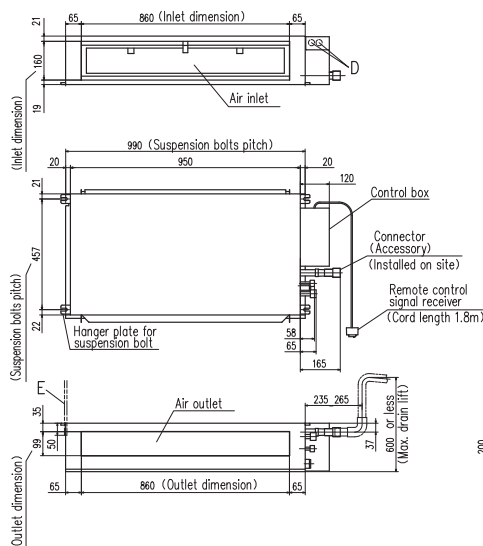


Symbol	Model	Content
		25, 35
A	Gas piping	$\phi 9.52 (3/8")$ (Flare)
B	Liquid piping	$\phi 6.35 (1/4")$ (Flare)
C1	Drain piping	VP25 (I.D. 25, O.D. 32)
C2	Drain piping	VP25 (I.D. 25, O.D. 32)
D	Hole for wiring	$\phi 25 \times 2$
E	Suspension bolts	(M10)
F	Inspection hole	(450×450), (320×770)

Notes

- (1) The model name label is attached on the lid of the control box.
- (2) It takes the interface kit (SC-BIKN2-E) to connect the wired remote control.

SRR50ZS-W SRR60ZS-W



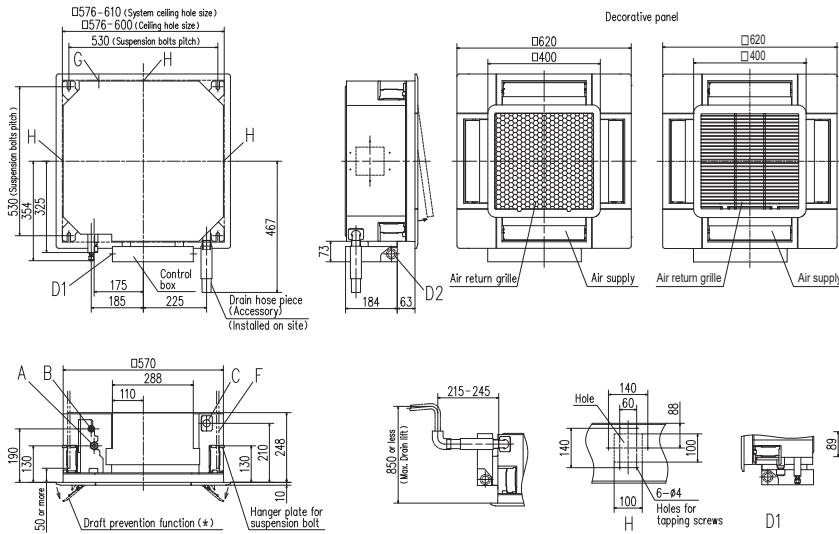
Symbol	Model	Content
		50, 60
A	Gas piping	$\phi 12.7 (1/2")$ (Flare)
B	Liquid piping	$\phi 6.35 (1/4")$ (Flare)
C1	Drain piping	VP25 (I.D. 25, O.D. 32)
C2	Drain piping	VP25 (I.D. 25, O.D. 32)
D	Hole for wiring	$\phi 25 \times 2$
E	Suspension bolts	(M10)
F	Inspection hole	(450×450), (320×970)

Notes

- (1) The model name label is attached on the lid of the control box.
- (2) It takes the interface kit (SC-BIKN2-E) to connect the wired remote control.

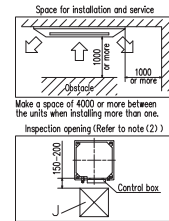
INDOOR UNIT

FDTC25VH1 FDTC35VH1 FDTC40VH FDTC50VH FDTC60VH

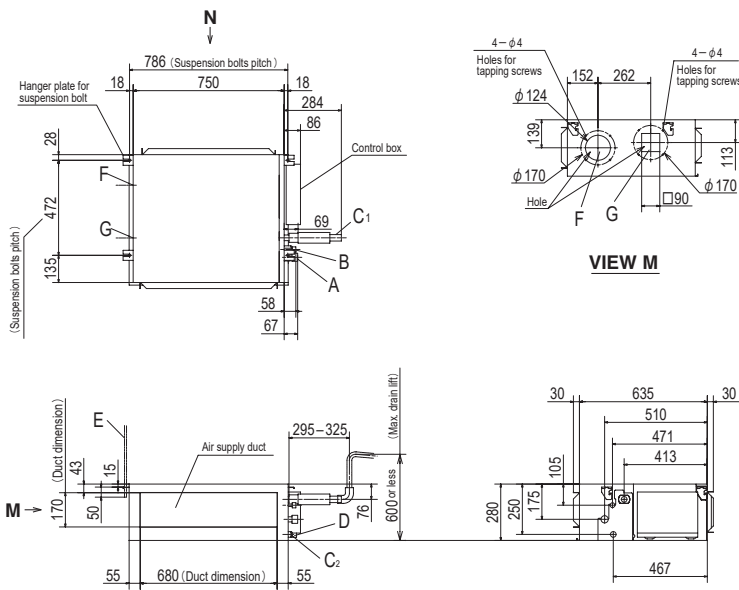


Notes (1) The model name label is attached to the control box lid.
(2) This unit is designed for 2x2 grid ceiling.
If it is installed on a ceiling other than 2x2 grid ceiling, provide an inspection opening on the control box side.
(3) Draft prevention function (*) is provided on the panel TC-PSA(G)E-5AW-E only.

Symbol	Content
A	Gas piping $\phi 25.35$ (#9.52(3/8") (Flare))
B	Liquid piping $\phi 6.35$ (1/4") (Flare)
C	Drain piping VP25 (O.D. 32)
D1	Power supply connection
D2	Remote control code and signal wiring connection
F	Suspension bolts (M10 or M8)
G	Outside air opening for ducting (Knock out)
H	Air outlet opening for ducting $\phi 125$ (Knock out)
J	Inspection opening 450(450)



FDUM50VH



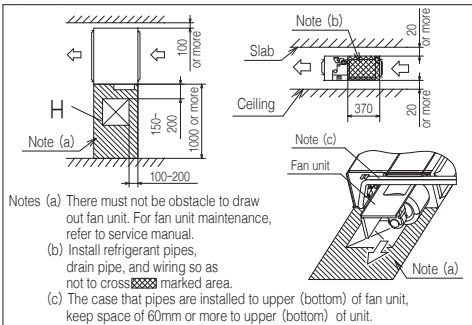
Symbol	Content
A	Gas piping $\phi 12.7$ (1/2") (Flare)
B	Liquid piping $\phi 6.35$ (1/4") (Flare)
C1	Drain piping VP25 (O.D. 32)
C2	Drain piping (Gravity drainage) VP20
D	Hole for wiring
E	Suspension bolts (M10)
F	Outside air opening for ducting ($\phi 150$) (Knock out)
G	Air outlet opening for ducting ($\phi 125$) (Knock out)
H	Inspection hole (450X450)

Note (1) The model name label is attached on the lid of the control box.

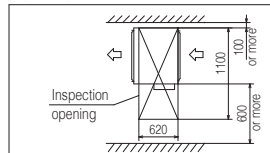
Space for installation and service

Select either of two cases to keep space for installation and services.

(Case 1) From side of unit

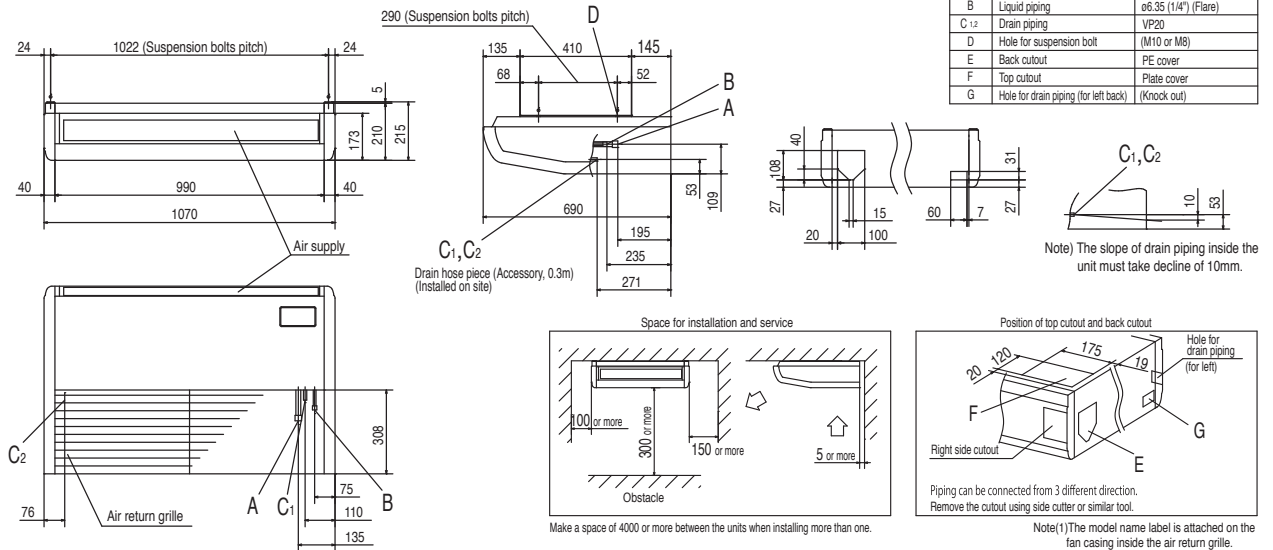


(Case 2) From bottom of unit

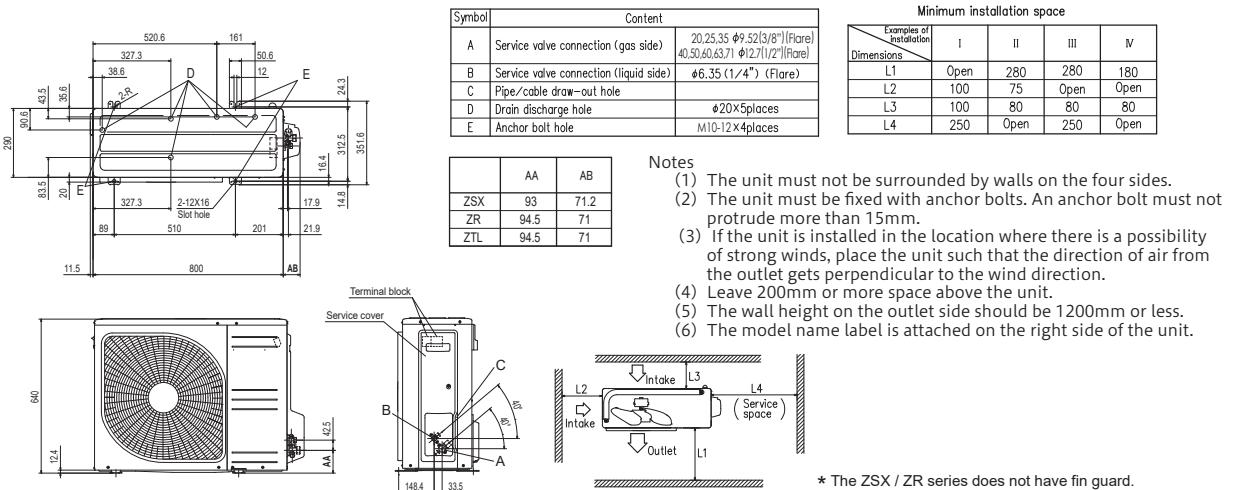


DIMENSIONS (Unit: mm)

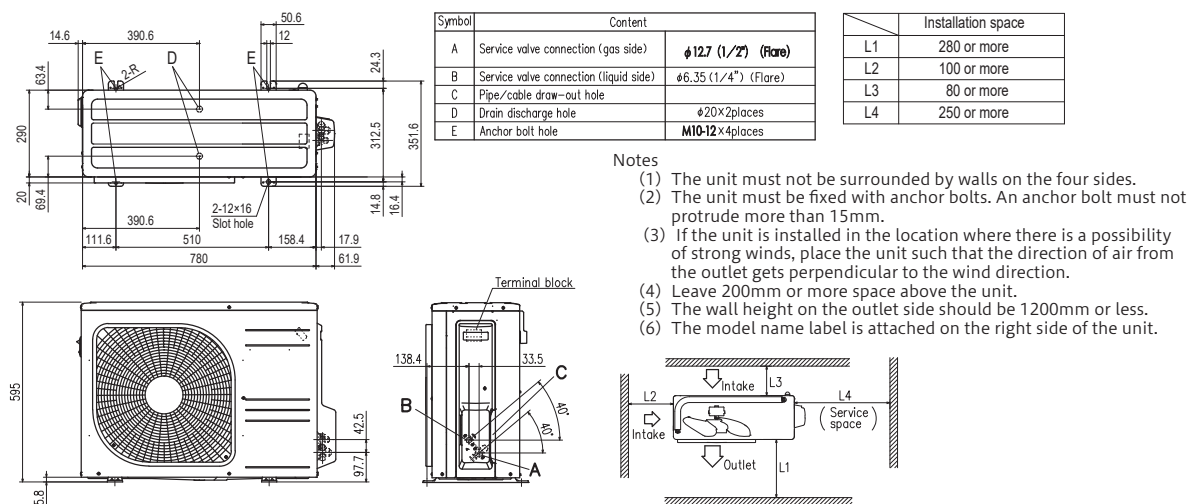
FDE50VH



SRC20ZSX-W SRC25ZSX-W SRC35ZSX-W SRC40ZSX-W1 SRC50ZSX-W3,-W2 SRC60ZSX-W3,-W1 SRC63ZR-W SRC63ZTL-W SRC71ZTL-W

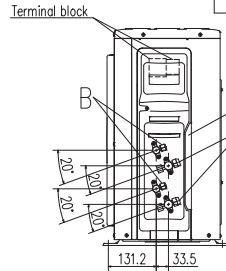
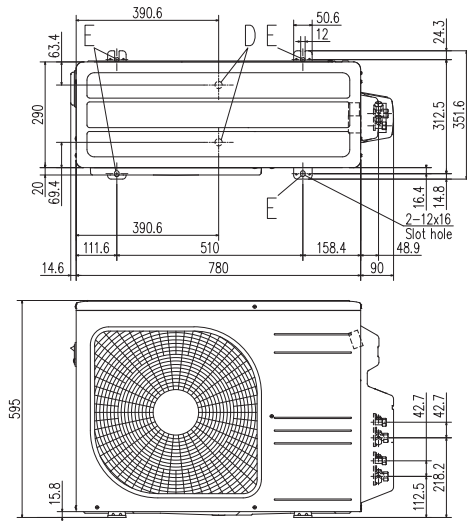


SRC50ZTL-W SRC45ZSP-W1 SRC50ZSP-W1



DIMENSIONS (Unit: mm)

SCM30ZS-W SCM40ZS-W SCM45ZS-W

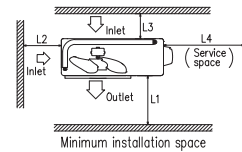


Notes

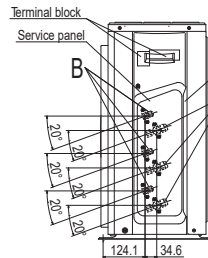
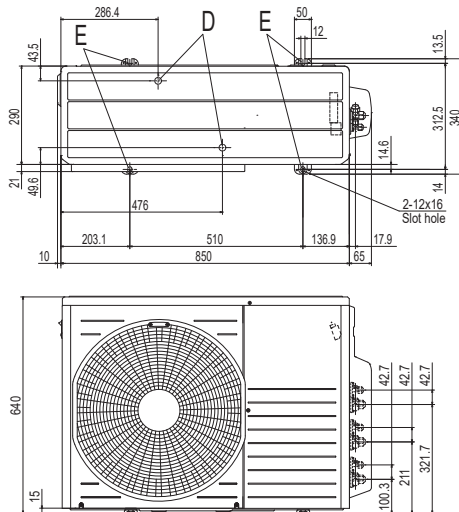
- (1) The unit must not be surrounded by walls on the four sides.
- (2) The unit must be fixed with anchor bolts. An anchor bolt must not protrude more than 15mm.
- (3) If the unit is installed in the location where there is a possibility of strong winds, place the unit such that the direction of air from the outlet gets perpendicular to the wind direction.
- (4) Leave 200mm or more space above the unit.
- (5) The wall height on the outlet side should be 1200mm or less.
- (6) The model name label is attached on the right side of the unit.

Symbol	Content
A	Service valve connection (gas side) $\phi 9.52$ (3/8") (Flare)
B	Service valve connection (liquid side) $\phi 6.35$ (1/4") (Flare)
C	Pipe/cable draw-out hole
D	Drain discharge hole $\phi 20 \times 2$ places
E	Anchor bolt hole M10-12x4 places

	Installation space
L1	280 or more
L2	100 or more
L3	80 or more
L4	250 or more



SCM41ZS-W SCM50ZS-W SCM60ZS-W

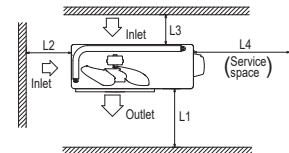


Notes

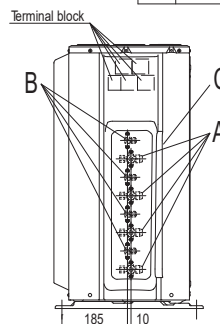
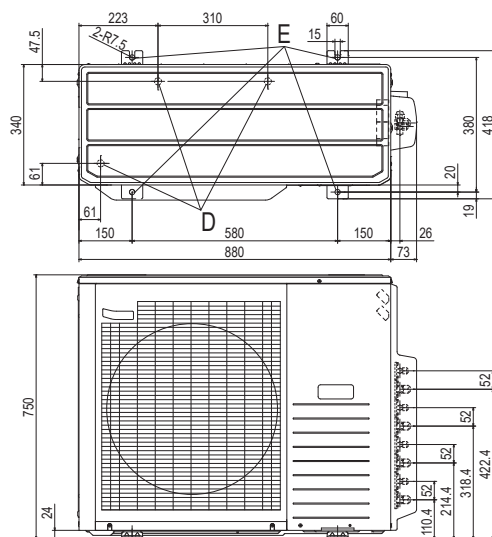
- (1) The unit must not be surrounded by walls on the four sides.
- (2) The unit must be fixed with anchor bolts. An anchor bolt must not protrude more than 15mm.
- (3) If the unit is installed in the location where there is a possibility of strong winds, place the unit such that the direction of air from the outlet gets perpendicular to the wind direction.
- (4) Leave 200mm or more space above the unit.
- (5) The wall height on the outlet side should be 1200mm or less.
- (6) The model name label is attached on the right side of the unit.

Symbol	Content
A	Service valve connection (gas side) $\phi 9.52$ (3/8") (Flare)
B	Service valve connection (liquid side) $\phi 6.35$ (1/4") (Flare)
C	Pipe/cable draw-out hole
D	Drain discharge hole $\phi 20 \times 3$ places
E	Anchor bolt hole M10-12 x 4 places

	Minimum installation space
L1	600 or more
L2	100 or more
L3	100 or more
L4	No obstacles (Service space or electrical parts)



SCM71ZS-W SCM80ZS-W

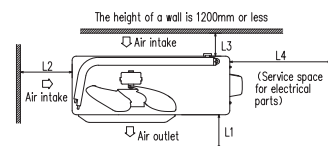


Notes

- (1) It must not be surrounded by walls on four sides.
- (2) The unit must be fixed with anchor bolts. An anchor bolt must not protrude more than 15mm.
- (3) Where the unit is subjected to strong winds, lay it in such a direction that the blower outlet faces perpendicularly to the dominant wind direction.
- (4) Leave 1.2m or more space above the unit.
- (5) A wall in front of the blower outlet must not exceed the unit's height.
- (6) The model name label is attached on the rear panel.

Symbol	Content
A	Service valve connection (gas side) $\phi 9.52$ (3/8") (Flare)
B	Service valve connection (liquid side) $\phi 6.35$ (1/4") (Flare)
C	Pipe/cable draw-out hole
D	Drain discharge hole $\phi 20 \times 3$ places
E	Anchor bolt hole M10 x 4 places

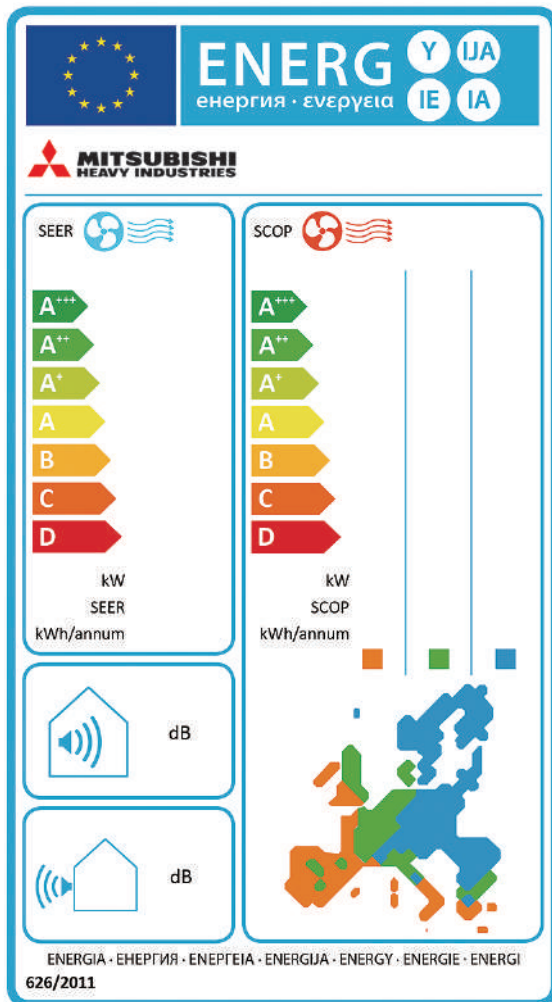
	Minimum installation space
L1	Open
L2	300
L3	100
L4	250



ENERGY EFFICIENT AND ENVIRONMENTALLY CONSCIOUS

ENERGY LABEL – FOR EU/EEA AREA ONLY –

SEER and SCOP is defined in European regulations listed below.



No.626/2011 of 4 May 2011:

energy labeling of air-conditioners
(below cooling capacity 12kW).

No.206/2012 of 6 March 2012: requirement for air-conditioners
and comfort fans.

Seasonal efficiency is the method of rating the true efficiency of
heating and cooling products over an entire year.

Set by the EU's new regulation implementing Eco-Design
Directive for Energy related Product (ErP) which specifies the
minimum efficiency of air-conditioners manufacturers must
integrate into their products.

The Seasonal Efficiency rating system that must be used for
heating and cooling by all manufacturers are;

SEER - Seasonal Efficiency Ratio (value in cooling)

SCOP - Seasonal Coefficient of Performance (value in heating)

The rating system will indicate the true efficiency of the energy
using product at specified condition.

Employment of lead-free solder

Adapted to RoHS directive

RoHS:Restriction of Hazardous substances

In order to avoid the release of hazardous substances into
the environment, all models have utilised lead-free solder
application. It has been considered to be difficult to use lead-
free solder for practical applications because it requires higher
solder temperatures at assembly, which can jeopardize reliability.
However our PbF soldering method can produce a higher quality
lead-free printed circuit board.

Employment of **R32** **R410A**

All models use refrigerant R32 or R410A characterized by the
ozone depletion coefficient being 0.

Excellent Energy Saving

High performance and excellent energy savings are achieved
at the same time by heat exchanger's increased capacity and
employment of high efficiency DC motor.

Based on European regulations listed below, please refer the following specification table.

— Single-split —

Indoor unit		SRK20ZSX-WF ^{*1}	SRK25ZSX-WF ^{*1}	SRK35ZSX-WF ^{*1}	SRK50ZSX-WF ^{*1}	SRK60ZSX-WF ^{*1}	SRK20ZSX-W	SRK25ZSX-W
Outdoor unit		SRC20ZSX-W	SRC25ZSX-W	SRC35ZSX-W	SRC50ZSX-W2,-W3	SRC60ZSX-W1,-W3	SRC20ZSX-W	SRC25ZSX-W
Energy class (cooling/heating)		A+++/A+++	A+++/A+++	A+++/A+++	A++/A++	A++/A++	A+++/A+++	A+++/A+++
SEER		10.00	10.30	9.50	8.30	7.80	10.00	10.30
SCOP (Average climate)		5.20	5.20	5.10	4.70	4.70	5.20	5.20
Pdesign (cooling/heating(@-10°C))	kW	2.00/2.80	2.50/3.00	3.50/3.40	5.00/4.50	6.10/5.20	2.00/2.80	2.50/3.00
Annual electricity consumption (cooling/heating)	kWh/a	70/754	85/808	129/934	211/1341	274/1551	70/754	85/808
Designated heating season		Average						
Indoor unit		SRK35ZSX-W	SRK50ZSX-W	SRK60ZSX-W	SRK63ZR-WF	SRK71ZR-WF	SRK80ZR-WF	SRK100ZR-WF
Outdoor unit		SRC35ZSX-W	SRC50ZSX-W2,-W3	SRC60ZSX-W1,-W3	SRC63ZR-W	SRC71ZR-W	SRC80ZR-W	FDC100VNP-W
Energy class (cooling/heating)		A+++/A+++	A+++/A++	A+++/A++	A++/A++	A++/A+	A++/A+	A++/A+
SEER		9.50	8.30	7.80	8.10	7.40	7.00	6.11
SCOP (Average climate)		5.10	4.70	4.70	4.70	4.50	4.40	4.14
Pdesign (cooling/heating(@-10°C))	kW	3.50/3.40	5.00/4.50	6.10/5.20	6.30/5.40	7.10/6.60	8.00/7.10	9.6/6.0
Annual electricity consumption (cooling/heating)	kWh/a	129/934	211/1341	274/1551	273/1608	337/2055	401/2259	551/2028
Designated heating season		Average						
Indoor unit		SRK63ZR-W	SRK71ZR-W	SRK80ZR-W	SRK100ZR-W	SRK20ZS-WF ^{*1}	SRK25ZS-WF ^{*1}	SRK35ZS-WF ^{*1}
Outdoor unit		SRC63ZR-W	SRC71ZR-W	SRC80ZR-W	FDC100VNP-W	SRC20ZS-W	SRC25ZS-W2	SRC35ZS-W2
Energy class (cooling/heating)		A++/A++	A++/A+	A++/A+	A++/A+	A+++/A++	A+++/A++	A++/A++
SEER		8.10	7.40	7.00	6.11	8.50	8.50	8.40
SCOP (Average climate)		4.70	4.50	4.40	4.14	4.60	4.70	4.70
Pdesign (cooling/heating(@-10°C))	kW	6.30/5.40	7.10/6.60	8.00/7.10	9.6/6.0	2.00/2.60	2.50/2.70	3.50/3.00
Annual electricity consumption (cooling/heating)	kWh/a	273/1608	337/2055	401/2259	551/2028	83/793	103/804	146/895
Designated heating season		Average						
Indoor unit		SRK50ZS-WF ^{*1}	SRK20ZS-W	SRK25ZS-W	SRK35ZS-W	SRK50ZS-W	SRK15ZTL-W	SRK20ZTL-W
Outdoor unit		SRC50ZS-W	SRC20ZS-W	SRC25ZS-W2	SRC35ZS-W2	SRC50ZS-W	SRC15ZTL-W	SRC20ZTL-W
Energy class (cooling/heating)		A++/A++	A+++/A++	A+++/A++	A++/A++	A++/A++	A++/A+	A++/A+
SEER		7.00	8.50	8.50	8.40	7.00	6.40	6.70
SCOP (Average climate)		4.60	4.60	4.70	4.70	4.60	4.40	4.40
Pdesign (cooling/heating(@-10°C))	kW	5.00/3.80	2.00/2.60	2.50/2.70	3.50/3.00	5.00/3.80	1.50/2.30	2.00/2.40
Annual electricity consumption (cooling/heating)	kWh/a	250/1158	83/793	103/804	146/895	250/1158	83/732	105/764
Designated heating season		Average						
Indoor unit		SRK25ZTL-W	SRK35ZTL-W	SRK50ZTL-W	SRK63ZTL-W	SRK71ZTL-W	SRK25ZSP-W1	SRK35ZSP-W1
Outdoor unit		SRC25ZTL-W	SRC35ZTL-W	SRC50ZTL-W	SRC63ZTL-W	SRC71ZTL-W	SRC25ZSP-W1	SRC35ZSP-W1
Energy class (cooling/heating)		A++/A++	A++/A++	A++/A+	A++/A++	A++/A+	A++/A+	A++/A+
SEER		6.90	6.50	6.50	7.50	7.10	6.90	7.30
SCOP (Average climate)		4.70	4.70	4.30	4.60	4.40	4.10	4.50
Pdesign (cooling/heating(@-10°C))	kW	2.50/2.70	3.50/2.80	5.00/4.00	6.30/5.30	7.10/6.20	2.50/2.70	3.20/2.80
Annual electricity consumption (cooling/heating)	kWh/a	127/804	189/835	270/1302	295/1615	351/1972	127/923	154/872
Designated heating season		Average						
Indoor unit		SRK45ZSP-W1	SRK50ZSP-W1	SRR25ZS-W	SRR35ZS-W	SRR50ZS-W	SRR60ZS-W	SRR70ZS-W
Outdoor unit		SRC45ZSP-W1	SRC50ZSP-W1	SRC25ZS-W2	SRC35ZS-W2	SRC50ZS-W2,-W3	SRC25ZS-W2	SRC35ZS-W2
Energy class (cooling/heating)		A++/A+	A++/A+	A++/A+	A++/A++	A++/A++	A++/A+	A++/A+
SEER		6.40	6.30	7.40	8.10	7.50	6.60	6.80
SCOP (Average climate)		4.20	4.20	4.00	4.70	4.60	4.10	4.50
Pdesign (cooling/heating(@-10°C))	kW	4.50/3.80	5.00/3.80	2.50/2.40	3.50/2.90	5.00/4.10	2.50/2.50	3.50/3.10
Annual electricity consumption (cooling/heating)	kWh/a	247/1266	278/1266	119/840	152/864	234/1247	133/853	181/966
Designated heating season		Average						
Indoor unit		SRR50ZS-W	SRR60ZS-W	FDTC25VH1	FDTC35VH1	FDTC40VH	FDTC50VH	FDTC60VH
Outdoor unit		SRC50ZSX-W3	SRC60ZSX-W3	SRC25ZS-W2	SRC35ZS-W2	SRC40ZSX-W1	SRC50ZSX-W2,-W3	SRC60ZSX-W1,-W3
Energy class (cooling/heating)		A++/A+	A++/A+	A++/A+	A++/A++	A++/A+	A++/A+	A++/A+
SEER		6.50	6.20	6.80	7.10	6.94	6.52	6.45
SCOP (Average climate)		4.40	4.30	4.00	4.60	4.37	4.30	4.10
Pdesign (cooling/heating(@-10°C))	kW	5.00/4.50	5.60/5.20	2.50/2.40	3.50/2.90	4.0/4.0	5.0/4.3	5.6/5.1
Annual electricity consumption (cooling/heating)	kWh/a	270/1431	316/1692	129/840	173/883	202/1283	269/1401	304/1744
Designated heating season		Average						

*1 The colour variation type has the same value.

*SEER/SCOP are based on EN14825:2016 and Commission regulation (EU) No.2016/2281. Temperature conditions for calculating SCOP are based on "Average climate".

— Multi-split System —

Indoor unit		SRK15ZS-WF x 2	SRK20ZSX-W x 2	SRK20ZSX-W SRK25ZSX-W	SRK15ZS-WF x 3	SRK20ZSX-W x 3		SRK20ZSX-W x 4
Outdoor unit		SCM30ZS-W	SCM40ZS-W	SCM45ZS-W	SCM41ZS-W	SCM50ZS-W	SCM60ZS-W	SCM71ZS-W
Energy class (cooling/heating)		A+++/A++	A+++/A++	A+++/A++	A+++/A++	A+++/A++	A+++/A++	A++/A++
SEER		8.60	9.10	9.10	9.20	8.80	8.80	8.30
SCOP (Average climate)		4.80	4.70	4.70	4.60	4.60	4.60	4.60
Pdesign (cooling/heating(@-10°C))	kW	3.00/3.30	4.00/4.10	4.50/4.10	4.00/3.40	5.00/4.70	6.00/4.70	7.10/6.70
Annual electricity consumption (cooling/heating)	kWh/a	123/962	154/1222	174/1222	153/1034	199/1430	239/1430	300/2038
Designated heating season		Average						

Indoor unit		SRK20ZSX-W x 4	SRK20ZS-W x 5	SRK25ZS-W+ SRK35ZS-W x 3
Outdoor unit		SCM80ZS-W	SCM100ZS-W	SCM125ZM-S*
Energy class (cooling/heating)		A++/A++	A+++/A+	-
SEER		8.20	8.60	5.61
SCOP (Average climate)		4.60	4.50	4.11
Pdesign (cooling/heating(@-10°C))	kW	8.00/6.70	10.00/6.80	-
Annual electricity consumption (cooling/heating)	kWh/a	342/2038	407/2116	-
Designated heating season		Average		

<MEMO>

Before starting use

Heating performance

The heating performance values (kW) described in the catalogue are the values obtained by operating at an outdoor temperature of 7°C and indoor temperature of 20°C as set forth in the ISO Standards.

Heating performance is reduced as the temperature drops. If the outdoor temperature is too low and the heating performance is insufficient, use other heating appliances as well.

Indication of sound values

The sound values are the values (A scale) measured in a chamber such as an anechoic chamber following the ISO Standards. In the actual installation state, the value is normally larger than the values given in the catalogue due to the effect of surrounding noise and echo. Take this into consideration when installing.

Use in oil atmosphere

Avoid installing this unit in an atmosphere where oil scatters or builds up, such as in a kitchen or machine factory.

If the oil adheres to the heat exchanger, the heat exchanging performance will drop, mist may be generated, and the synthetic resin parts may deform and break.

Use in acidic or alkaline atmosphere

If this unit is used in acidic atmosphere such as hot spring areas having high level of sulfuric gases or in alkaline atmosphere including ammonia or calcium chloride, places where the exhaust of the heat exchanger is sucked in, or at coastal areas where the unit is subject to salt breezes, the outer plate or heat exchanger, etc., will corrode. Please ask a dealer or specialist when you use an air-conditioner in places differing from a general atmosphere.

Use in places with high ceilings

If the ceiling is high, install a circulator to improve the heat and air flow distribution when heating.

Refrigerant leakage

The refrigerant (R32, R410A) used for air-conditioner is non-toxic and in its original state.

However, in consideration of a state where the refrigerant leaks into the room, measures against refrigerant leaks must be taken in small rooms where the tolerable level could be exceeded. Take measures by installing ventilation devices, etc.

Use in snowy areas

Take the following measures when installing the outdoor unit in snowy areas.

•Snow prevention

Install a snow-prevention hood so that the snow does not obstruct the air intake port or enter and freeze in the outdoor unit.

•Snow piling

In areas with heavy snow fall, the piled snow could block the air intake port. In this case, a frame that is 50cm or higher than the estimated snow fall must be installed underneath the outdoor unit.

Automatic defrosting device

If the temperature is low, and the humidity is high, frost will stick to the heat exchanger of the outdoor unit. If continued to use, the heating performance will drop.

The "Automatic defrosting device" will function to remove this frost.

After heating for approx. three to ten minutes, it will stop, and the frost will be removed. After defrosting, hot air will be blown again.

Servicing

After the air-conditioner has been used for several seasons, dirt will build up in the air-conditioner causing the performance to drop. In addition to regular servicing, a maintenance contract by a specialist is recommended.

Safety Precautions

Air-conditioner usage target

The air-conditioner described in this catalogue is a dedicated cooling/heating device for human use.

Do not use it for special applications such as the storage of food items, animals or plants, precision devices or valuable art, etc.

This could cause the quality of the items to drop, etc.

Do not use this for cooling vehicles or ships. Water leakage or current leaks could occur.

Before use

Always read the "User's Manual" thoroughly before starting use.

Installation

Always commission the installation to a dealer or specialist. Improper installation will lead to water leakage, electric shocks and fires.

Make sure that the outdoor unit is stable in installation. Fix the unit to stable base.

Usage place

Do not install in places where combustible gas could leak or where there are sparks.

Installation in a place where combustible gas could be generated, flow or accumulate, or places containing carbon fibers could lead to fires.

Certified ISO 9001



JQA-0709



Mitsubishi Heavy Industries - Mahajak Air Conditioners Co., Ltd. has been certified of Quality Management System in Accordance with ISO 9001 by TUV NORD (Thailand) Ltd.

Certified ISO 14001



ISO 14001



Mitsubishi Heavy Industries - Mahajak Air Conditioners Co., Ltd. has been certified of Environmental Management System in accordance with ISO 14001 by TUV NORD (Thailand) Ltd.



Mitsubishi Heavy Industries Thermal Systems, Ltd. Participate in the Eurovent certification program for comfort air-conditioner (AC1 & AC2). Check ongoing validity of certificate: www.eurovent-certification.com



Mitsubishi Heavy Industries Thermal Systems, Ltd.

(Wholly-owned subsidiary of MITSUBISHI HEAVY INDUSTRIES, LTD.)

2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, 100-8332, Japan

<https://www.mhi-mth.co.jp/en/>

Because of our policy of continuous improvement, we reserve the right to make changes in all specifications without notice.

25R01EU

April 2025 F

Edited in Japan