

Residential Air Conditioners *SRseries*



High Performance Air Conditioning





SRK24YVS-W



Remote control

1. Simple design and easy to use
2. Temperature controlled in 0.5°C units
3. Easy to see with backlight

The newly developed YVS series



SRK18YVS-W



Wireless Control System (option)

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

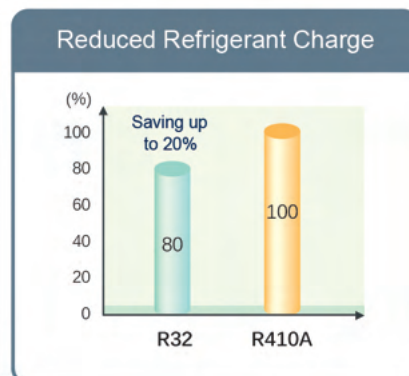
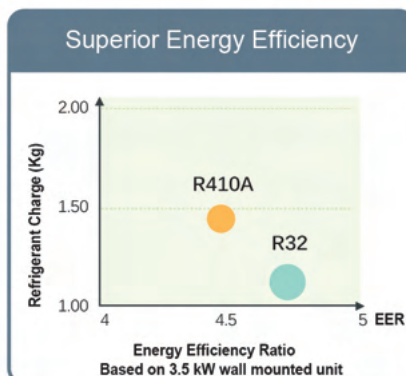
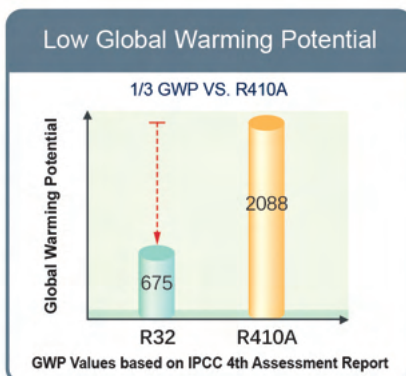
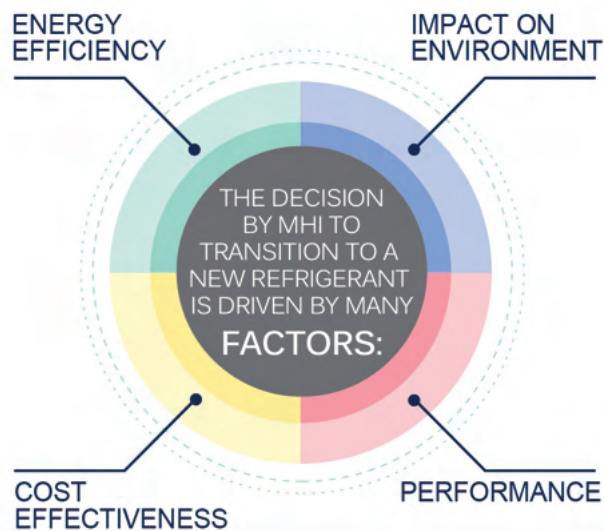


NEXT GENERATION REFRIGERANT R32



R32 - A Low GWP Refrigerant

- A single component, easy to handle refrigerant
- Known as a component of the blend R410A (50% R32, 50% R125)
- Already used in Air Conditioning systems worldwide
- Zero Ozone Depletion
- Superior Energy Efficiency vs. R410A
- Reduced refrigerant charge vs. R410A
- Easy to recycle



Environmental

Mitsubishi Heavy Industries Thermal Systems are unwaveringly dedicated to facing the challenges of the future.

Mitsubishi Heavy Industries Thermal Systems is dedicated to supporting global sustainability by offering the most energy-efficient air-conditioning systems. Through our in-depth research and development we are able to incorporate new technologies within our units to maximise their energy efficiency and significantly reduce carbon emissions.

Environmental Impact

Mitsubishi Heavy Industries Thermal Systems recognises the importance of reducing carbon emission and selecting environmentally-friendly solutions.

The future of our planet rests in the sustained evolution of humankind while caring, with love and responsibility, for all life forms that inhabit it. Therefore Mitsubishi Heavy Industries Thermal Systems will continue to develop new technologies and products and will remain competitive in the market to achieve a sustainable future.



Programmed air distribution

3D AUTO Vertical + Horizontal

Multi motors make 3 independent controls

3D AUTO is one touch programmed and multi motors make three independent air flow controls.

The uniform and quiet airflow can be delivered to every corner of the room, achieving economical operation and minimising energy loss.



Programmed 3D AUTO

Hi-Power (Quick)

Cool Breeze

Floor Heating



Wide Swing (Every Corner)



Center (Long)



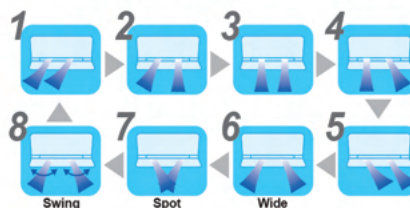
Wide-Air (Equal)



Thanks to automatic control of air flow volume and air flow direction, comfortable air conditioning of the entire room can be achieved effectively.

The cooled air flows directly to the ceiling in cooling operation mode, not directly at the occupants of the room. Comfort cooled air flow comes via the ceiling like a cool breeze. In the heating mode, warm air flow can be sent down to the floor directly. The warm air then spreads along the floor achieving optimum comfort.

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.



High Power Operation

In a cooling operation

This operation mode delivers powerful cool air to cool the room quickly.

It blows powerful cool air when you want to be cooled down after bathing or returning home on a hot summer day so that you can enjoy a cool sensation immediately.

The air conditioner automatically returns to the previous operation mode in 15 minutes to prevent the room from being cooled excessively.

Silent Operation

When silent operation is set, the maximum pressure level of the outdoor unit will be 3dB(A) lower than standard nominal level (45dB(A) or less).

The compressor speed is set at a lower range than that of nominal operation, operating at 60% of nominal capacity.

Maximum fan speed of outdoor unit is set lower than nominal operation.



Night Setback

During cold seasons, room temperatures can be maintained at a comfortable level even while the room is unattended.

The air conditioner keeps the temperature at 10°C.



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.

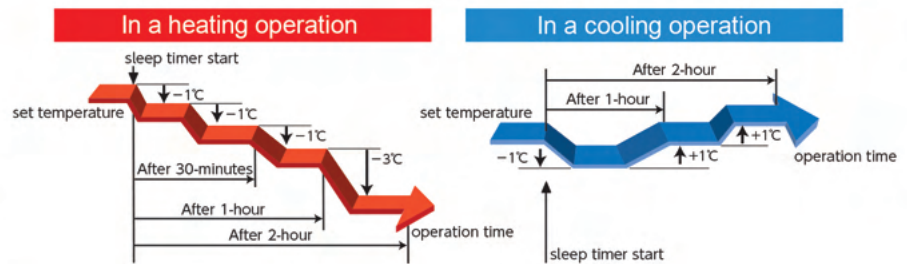
TIMER / CONVENIENCE

Weekly Timer

Up to 4 programs with timer operation (ON-TIMER / OFF-TIMER) are available for each day of the week. Maximum 28 programs per week can be set. Once set, the timer operation will repeat the same program every week unless otherwise cancelled.

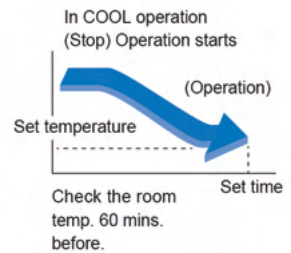
Sleep Timer

Too much cooling/heating is not necessary when people go to sleep. This function achieves moderate cooling/heating by adjusting its capacity and saving more energy as well.



Comfort start-up

Air conditioner controls room temperature to achieve comfort at the "set time" by 60-minutes pre-operation. This is convenient when you wake up or return home at a predetermined time. 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

The preset operation features allow customised temperature and airflow settings, which will deliver ultimate comfort with one simple touch of the button. (Applied for ZSX, ZS, YVS series)

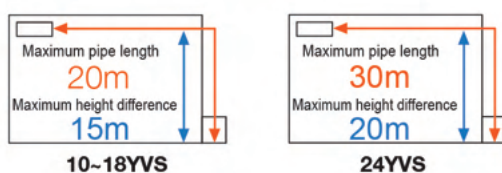
LED Brightness Adjustment

Brightness of the LED display can be adjusted according to the user's preference. for YVS series



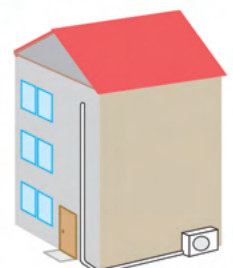
Long Piping Length

YVS series supports a piping length of up to 30m to give design flexibility.



Installation of air conditioners for a three-story house is available with long piping length

Suitable installation space can be found easily for outdoor units with long piping length. As one outdoor unit is necessary for a three-story house the space required for installation is relatively small so the unit can be obscured in place. Indoor units can be installed far apart such as on the first floor and the third floor.



Wireless Control System



With wireless device WF-RAC (Optional), you can control the air conditioner at home or on the go by installing Smart M-Air app on your smartphone or tablet.

Weekly Timer

Timers can be set for different days of the week. They can also be set from the calendar.

Electricity Graph

-Electricity usage graph
* Except for ZR series.

Notification Function

- Shut-off reminder alert
- A notification will be sent to your smart device if the air conditioner is accidentally left running
- Hi temp/low temp alert
- Watching function



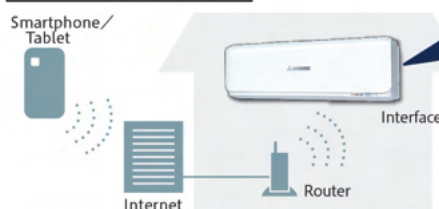
Search for "Smart M-Air" from the GooglePlay™ store for Android™ and AppStore for iPhone.



Other functions

- Turn ON/OFF
- Change operation mode (Cool,Heat,Dry,Auto)
- Control temperature
- Set Timers
- Home leave mode
- Favourite setting
- Vacant property mode (ZTL series only)

System configuration



Wireless LAN Interface
Model : WF-RAC

It can be stored inside.

(ZSX-W series only)
(Wireless Control System is equipped for the ZTL series)

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

*Android is a trademark of Google Inc. IOS is a registered trademark of Cisco in the U.S. and other countries and is used under license.

Applicable products

SRK-ZSX -W/-S (Optional)
SRK-ZS -W/-S (Optional)
SRK-ZR -W/-S (Optional)
SRK-YVS (Optional)

< EU/EEA market only >

airconwithme
Wireless Adaptors



Model : INAWMMH10011000

* These are developed by HMS Industrial Networks.



Wireless LAN Built-in model

Wireless Control System is equipped as global model



Electricity Bill Graph

Displays an electricity bill by month on a graph. You can also set the electricity unit cost.

Smart M-Air



Search for "Smart M-Air" from the GooglePlay™ store for Android™ and AppStore for iPhone.



Elegant timeless design

- Simple yet an elegant, designed by an Italian designing company.
- When the unit is mounted the intake will be partially hidden.



Remote control

- Simple design and easy to use
- Temperature controlled in 0.5°C units
- Easy to see with backlight

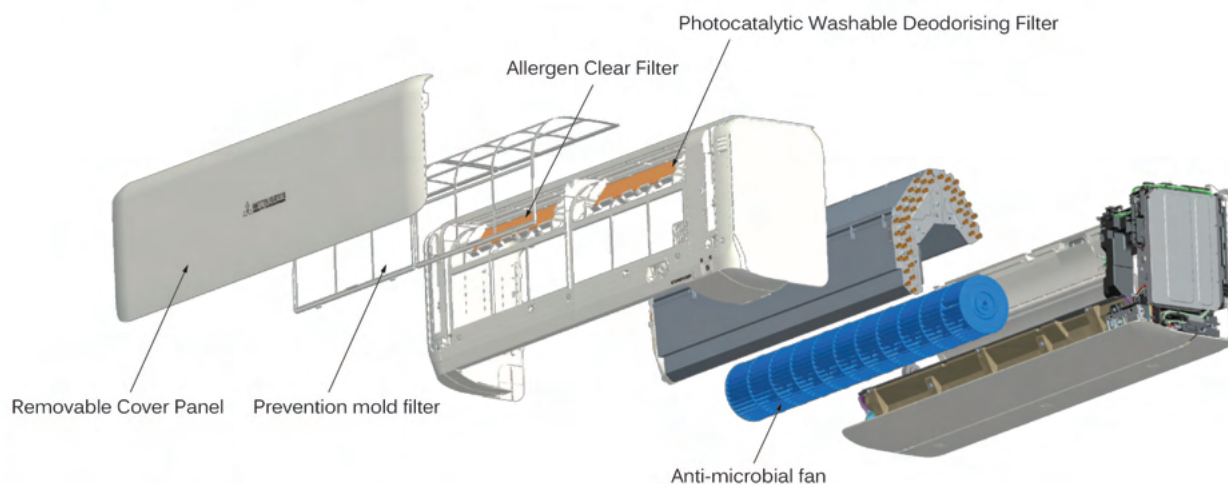


Structure of Preventing Dirt

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

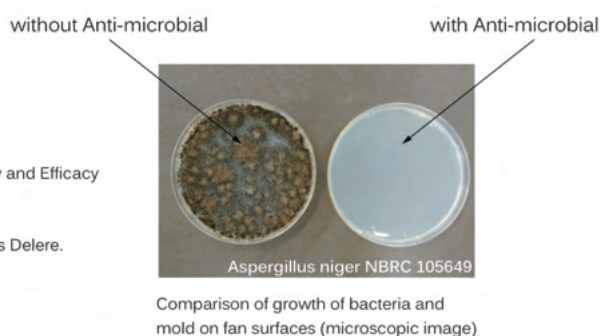
Test Report No. : 17067139001 - 0301

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

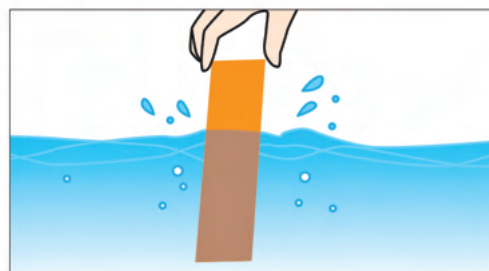
Tests were conducted with reference to the antimicrobial strength tests as follows Delere.



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 deodorizing 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.

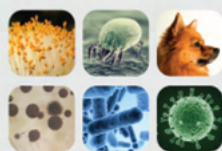


Used in models

Filter	Indoor Unit	SRK-ZSX	SRK-ZR	SRK-ZS	SRK-YVS
Allergen Clear Filter		1pc	1pc	1pc	1pc
Photocatalytic Washable Deodorizing Filter		1pc	1pc	1pc	
Nano Air Filter					1pc

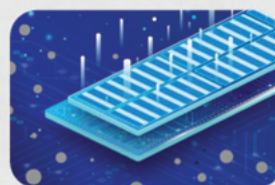


ALLERGEN CLEAR FILTER

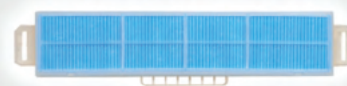


Detect various household allergens

Allergen Clear Filter helps you steer clear of various household allergens, including pollen, dust mites and pet hair and dander. By utilizing enzyme-urea compound, it detects not only allergens, but also many kinds of mold, bacteria and viruses.



NANO AIR FILTER



Captures 99% of PM 2.5

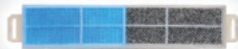


Being a health threat to humans, PM 2.5 is a major cause of asthma and respiratory diseases. However, much of the risk can be avoided by our nano air filter with its capability to remove 99% of pollutants as microscopically small as PM 2.5.

ANTI-ALLERGEN FILTER AND ACTIVATED CARBON FILTER

Absorb harmful gases and purify the air

Combining two filtration powers, it traps and holds allergens, and at the same time absorbs harmful gases and consequently purifies the air.



PHOTOCATALYTIC WASHABLE DEODORIZING FILTER

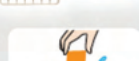
Trap away unpleasant odors

This filter keeps the air fresh by neutralizing odor-causing molecules. Thanks to its repeated use, you can wash the filter with water and let it dry in the sun to regain its maximum deodorizing power.



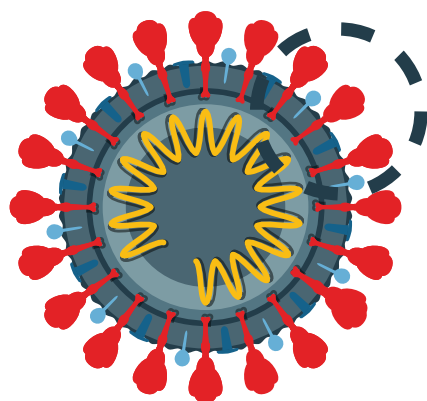
ION 24-HOUR ION SHEET

The 24-hour ION generates negative ions without stopping even the air conditioner is turned off.



MHI's Allergen Clear Filter inactivates SARS-CoV-2 particles

99.998% of SARS-CoV-2 inactivated
by MHI's enzyme-urea technology

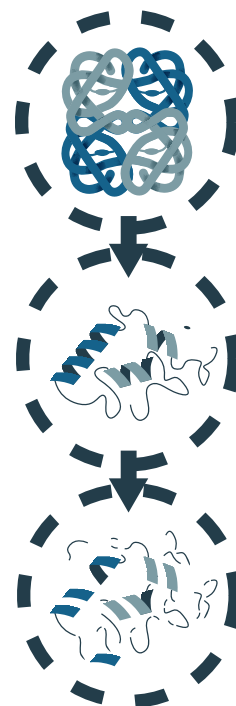


SARS-CoV-2 particle



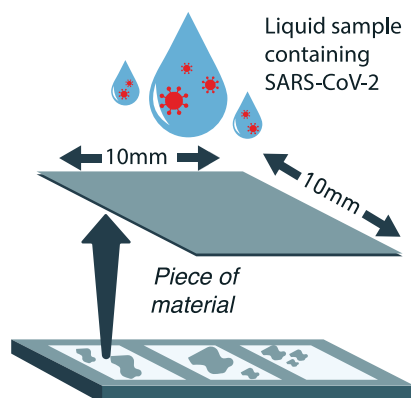
Proteins such as spike protein
are stretched by urea

Proteins are cut by
enzyme



Presumed mechanism

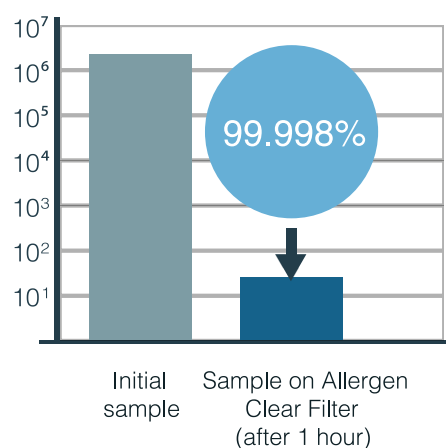
Test



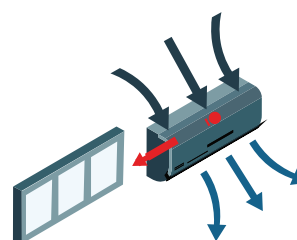
Allergen Clear Filter
Test conditions standard:
ISO18184

Result

Virus Infectivity Titre



Allergen Clear Filter inside MHI AC units



Allergen Clear Filter

Enzyme + Urea deactivate
allergens & bacteria

Wall Mounted

- ✓ SRK-ZSX
- ✓ SRK-ZS
- ✓ SRK-ZR
- ✓ SRK-YVS

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 using a sensor to automatically control the operation. In tandem 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 louvers at the optimal angle.

COOLING & DRY
Horizontal blowing



HEATING
Slant forward blowing



Memory Louver

While the louver is swinging it can be stopped at any angle. 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

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. This accurately assists how air flow is directed out of the indoor unit.

Clean Operation & Filter



Allergen Clear Operation

The system is equipped to 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 a start timer with a stop timer, you can register two timer operations a day. Once set, timers will faithfully start or stop the system at a specified time of the day repeatedly.



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. Set a predetermined amount of time between 30 and 240 minutes that your unit will operate for before switching off.



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

If you acquired the Wireless device, 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.

Note: Due to the compact high efficient design of heat exchanger, the use of wall mounted fan & Ceiling Cassette coil units are not recommended for hair saloon environment. Please contact our Dealers for Recommendations of appropriate model.

INVERTER SINGLE SPLIT DELUXE (COOLING)



YVS SERIES

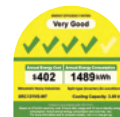
Inverter



SRK10YVS-W, SRK13YVS-W, SRK18YVS-W



SRC10YVS-W
SRC13YVS-W



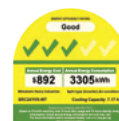
SRC18YVS-W



SRK24YVS-W



SRC24YVS-W



FUNCTIONS

ENERGY SAVING



AIR FLOW



CLEAN OPERATION & FILTER



COMFORT & CONVENIENCE



OTHERS



SPECIFICATIONS (Indoor unit)

Indoor			SRK10YVS-W	SRK13YVS-W	SRK18YVS-W	SRK24YVS-W
Outdoor			SRC10YVS-W	SRC13YVS-W	SRC18YVS-W	SRC24YVS-W
Power source			1 Phase, 220-240V, 50Hz			
Cooling Capacity	Cooling	kW	2.5	3.5	5.2	7.1
Power consumption	Cooling	kW	0.51	0.82	1.39	1.84
COP	Cooling	WW	4.90	4.27	3.74	3.86
Inrush current		A	2.6 / 9.0	3.9 / 9.0	50 / 14.5	17.0
Indoor unit	Airflow rate (Hi/Me/Lo)	[m³/min]	10.9 / 8.4 / 5.3	12.3 / 9.1 / 7.0	12.8 / 10.5 / 6.8	20.5 / 18.6 / 16.2
	Sound pressure level (Hi/Me/Lo)	[dB(A)]	39 / 31 / 22	43 / 34 / 27	43 / 36 / 28	43 / 40 / 36
	Exterior dimensions (HxWxD)	mm	290 x 870 x 230	290 x 870 x 230	290 x 870 x 230	339 x 1197 x 262
	Net weight	kg	10	10	10	15
Outdoor unit	Airflow rate	[m³/min]	26	31	34	55
	Sound pressure level	[dB(A)]	45	49	47	53
	Exterior dimensions (HxWxD)	mm	540 x 780 (+62) x 290	540 x 780 (+62) x 290	640 x 800 (+71) x 290	750 x 880 (+88) x 340
	Net weight	kg	33	33	40	58
Refrigerant type		type	R32	R32	R32	R32
Piping size (Liquid/Gas)		mm	ø6.35 / ø9.52	ø6.35 / ø9.52	ø6.35 / ø12.70	ø6.35 / ø15.88
Vertical height differences		m	Max.10 / Max.10	Max.10 / Max.10	Max.15 / Max.15	Max.20 / Max.20

INVERTER MULTI SPLIT DELUXE (COOLING)



SCM SERIES

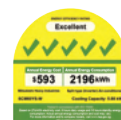
Inverter



SRK10YVS-W7, SRK13YVS-W7, SRK18YVS-W7



SCM60YS-W



SRK24YVS-W7



SCM80YS-W



FUNCTIONS

ENERGY SAVING



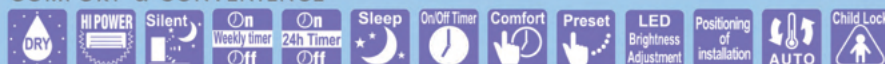
AIR FLOW



CLEAN OPERATION & FILTER



COMFORT & CONVENIENCE



OTHERS



SPECIFICATIONS (Indoor unit)

ITEM	MODEL		SRK10YVS-W7	SRK13YVS-W	SRK18YVS-W	SRK24YVS-W
Cooling Capacity	kW		2.5	3.5	5.0	7.1
Sound Pressure Level (Hi/Me/Lo/ULo)	[dB(A)]		39 / 31 / 22 / 19	43 / 34 / 27 / 19	43 / 36 / 28 / 22	43 / 40 / 36 / 24
Airflow rate (Hi/Me/Lo/ULo)	[m³/min]		10.9 / 8.4 / 5.3 / 4.7	12.3 / 9.1 / 7.0 / 4.7	12.8 / 10.5 / 6.8 / 5.6	20.5 / 18.6 / 16.2 / 10.4
Fan Speed			4 steps	4 steps	4 steps	4 steps
Pipe size	Liquid	mm	6.35	6.35	6.35	6.35
	Gas		9.52	9.52	12.7	15.88
Exterior Dimension (H x W x D)	[mm]		290 x 870 x 230			339 x 1197 x 262
Net Weight	[kg]		10	10	10	15

SPECIFICATIONS (Outdoor unit)

ITEM	MODEL		SCM60YS-W	SCM80YS-W
Power Supply			1 Phase, 220-240V, 50Hz	
Cooling Capacity	[kW]		6.0 (1.1~8.4)	8.0 (2.2~10.6)
Power Consumption	[kW]		1.20	1.64
COP	[W/W]		5.00	4.88
Sound Power	[dB(A)]		49 / 50	61 / 54
Exterior Dimension (H x W x D)	[mm]		640 x 850 x 290	750 x 880 x 340
Net Weight	[kg]		49	61
Connectable no. IDU	[kW]		1 ~ 3	1 ~ 4
Max Pipe length (Total / each room)	[m]		40 / 25	70 / 25
Max height diff. (ODU-IDU / IDU-IDU)	[m]		15 / 25	20 / 25
Refrigerant Type			R32	R32
Pipe size (O.D) Liquid	[m]		ø6.35 x 3	ø6.35 x 4
Pipe size (O.D) Gas	[m]		ø9.52 x 3	ø9.52 x 4

COMBINATIONS (with indoor unit SRK10,13,18YVS-W7 type only)

SCM60YS-W Table of Indoor unit combination **(20A) ISOLATOR**

Indoor unit combination		Cooling capacity (kW)						Power consumption (W)			Standard current (A)			Power factor	
		Room cooling capacity (kW)			Total capacity (kW)			Min.	Standard	Max.	220V	230V	240V		
		A room	B room	C room	Min.	Standard	Max.								
Cooling operation	1 room	10	2.50	—	—	1.1	2.5	3.5	220	600	800	2.8	2.7	2.7	97
		13	3.50	—	—	1.1	3.5	4.4	220	1060	1300	5.0	4.8	4.8	97
		18	5.00	—	—	1.1	5.0	5.5	220	1750	1900	8.0	7.7	7.7	99
	2 room	10 + 10	2.50	2.50	—	1.3	5.0	7.0	250	1150	2000	5.3	5.1	5.1	98
		10 + 13	2.50	3.50	—	1.3	6.0	7.2	250	1500	2200	7.0	6.7	6.7	98
		10 + 18	2.00	4.00	—	1.3	6.0	7.5	250	2040	2300	9.4	9.0	9.0	98
		13 + 13	3.00	3.00	—	1.3	6.0	7.5	250	2040	2300	9.4	9.0	9.0	99
		13 + 18	2.47	3.53	—	1.3	6.0	7.5	250	2040	2300	9.4	9.0	9.0	99
		18 + 18	3.00	3.00	—	1.3	6.0	7.5	250	2040	2300	9.4	9.0	9.0	99
	3 room	10 + 10 + 10	2.00	2.00	2.00	1.9	6.0	8.4	350	1200	2300	5.6	5.3	5.3	98
		10 + 10 + 13	1.76	1.76	2.48	1.9	6.0	8.4	350	1200	2300	5.6	5.3	5.3	98
		10 + 10 + 18	1.50	1.50	3.00	1.9	6.0	8.4	350	1200	2300	5.5	5.3	5.3	99
		10 + 13 + 13	1.58	2.21	2.21	1.9	6.0	8.4	350	1200	2300	5.5	5.3	5.3	99
		10 + 13 + 18	1.36	1.91	2.73	1.9	6.0	8.4	350	1200	2300	5.5	5.3	5.3	99
		13 + 13 + 13	2.00	2.00	2.00	1.9	6.0	8.4	350	1200	2300	5.5	5.3	5.3	99

COMBINATIONS (with indoor unit SRK10,13,18,24YVS-W7 type only)

SCM80YS-W Table of Indoor unit combination **(20A) ISOLATOR**

Indoor unit combination		Cooling capacity (kW)							Power consumption (W)			Standard current (A)			Power factor	
		Room cooling capacity (kW)				Total capacity (kW)			Min.	Standard	Max.	220V	230V	240V		
		A room	B room	C room	D room	Min.	Standard	Max.								
Cooling operation	1 room	10	2.50	—	—	—	2.2	2.5	3.5	530	580	830	2.9	2.8	2.7	91
		13	3.50	—	—	—	2.2	3.5	4.4	530	960	1350	4.8	4.6	4.4	91
		18	5.00	—	—	—	2.2	5.0	5.5	530	1540	1990	7.7	7.4	7.1	91
		24	7.10	—	—	—	2.2	7.1	8.3	530	2220	2400	10.3	9.8	9.4	98
	2 room	10 + 10	2.50	2.50	—	—	2.6	5.0	7.1	540	1210	1800	5.7	5.5	5.3	96
		10 + 13	2.50	3.50	—	—	2.6	6.0	8.0	540	1610	2300	7.6	7.3	7.0	96
		10 + 18	2.50	5.00	—	—	2.6	7.5	9.4	540	2230	3000	10.6	10.1	9.7	96
		10 + 24	2.08	5.92	—	—	2.6	8.0	9.5	540	2240	3000	10.4	9.9	9.5	98
		13 + 13	3.50	3.50	—	—	2.6	7.0	8.8	540	2240	2700	10.4	9.9	9.5	98
		13 + 18	3.29	4.71	—	—	2.6	8.0	9.5	540	2240	3000	10.4	9.9	9.5	98
		13 + 24	2.64	5.36	—	—	2.6	8.0	9.5	540	2240	3000	10.4	9.9	9.5	98
		18 + 18	4.00	4.00	—	—	2.6	8.0	9.5	540	2240	3000	10.4	9.9	9.5	98
		18 + 24	3.31	4.69	—	—	2.6	8.0	9.5	540	2240	3000	10.4	9.9	9.5	98
		24 + 24	4.00	4.00	—	—	2.6	8.0	9.5	540	2240	3000	10.4	9.9	9.5	98
	3 room	10 + 10 + 10	2.50	2.50	2.50	—	2.8	7.5	10.5	570	1770	3000	8.3	7.9	7.6	97
		10 + 10 + 13	2.35	2.35	3.29	—	2.8	8.0	10.5	570	2080	3000	9.7	9.3	8.9	97
		10 + 10 + 18	2.00	2.00	4.00	—	2.8	8.0	10.5	570	2080	3000	9.7	9.3	8.9	97
		10 + 10 + 24	1.65	1.65	4.69	—	2.8	8.0	10.5	570	2080	3000	9.7	9.3	8.9	97
		10 + 13 + 13	2.11	2.95	2.95	—	2.8	8.0	10.5	570	2080	3000	9.7	9.3	8.9	97
		10 + 13 + 18	1.82	2.55	3.64	—	2.8	8.0	10.5	570	2080	3000	9.7	9.3	8.9	97
		10 + 13 + 24	1.53	2.14	4.34	—	2.8	8.0	10.5	570	2080	3000	9.7	9.3	8.9	97
		10 + 18 + 18	1.60	3.20	3.20	—	2.8	8.0	10.5	570	2080	3000	9.7	9.3	8.9	97
		10 + 18 + 24	1.37	2.74	3.89	—	2.8	8.0	10.5	570	2080	3000	9.7	9.3	8.9	97
		13 + 13 + 13	2.67	2.67	2.67	—	2.8	8.0	10.5	570	2080	3000	9.6	9.2	8.8	98
		13 + 13 + 18	2.33	2.33	3.33	—	2.8	8.0	10.5	570	2080	3000	9.6	9.2	8.8	98
		13 + 13 + 24	1.99	1.99	4.03	—	2.8	8.0	10.5	570	2080	3000	9.6	9.2	8.8	98
	13 + 18 + 18	2.07	2.96	2.96	—	2.8	8.0	10.5	570	2080	3000	9.6	9.2	8.8	98	
	4 room	10 + 10 + 10 + 10	2.00	2.00	2.00	2.00	3.0	8.0	10.6	590	1640	3000	7.8	7.5	7.2	95
		10 + 10 + 10 + 13	1.82	1.82	1.82	2.55	3.0	8.0	10.6	590	1640	3000	7.8	7.5	7.2	95
		10 + 10 + 10 + 18	1.60	1.60	1.60	3.20	3.0	8.0	10.6	590	1640	3000	7.8	7.5	7.2	95
		10 + 10 + 10 + 24	1.37	1.37	1.37	3.89	3.0	8.0	10.6	590	1640	3000	7.8	7.5	7.2	95
		10 + 10 + 13 + 13	1.67	1.67	2.33	2.33	3.0	8.0	10.6	590	1640	3000	7.8	7.5	7.2	95
		10 + 10 + 13 + 18	1.48	1.48	2.07	2.96	3.0	8.0	10.6	590	1640	3000	7.8	7.5	7.2	95
		10 + 13 + 13 + 13	1.54	2.15	2.15	2.15	3.0	8.0	10.6	590	1640	3000	7.8	7.5	7.2	95
		10 + 13 + 13 + 18	1.38	1.93	1.93	2.76	3.0	8.0	10.6	590	1640	3000	7.8	7.5	7.2	95
		13 + 13 + 13 + 13	2.00	2.00	2.00	2.00	3.0	8.0	10.6	590	1640	3000	7.8	7.5	7.2	95

Outdoor / Indoor Combination Table

Outdoor	Indoor			
Model	SRK10YVS-W7	SRK13YVS-W7	SRK18YVS-W7	SRK24YVS-W7
SCM60YS-W	✓	✓	✓	✗
SCM80YS-W	✓	✓	✓	✓

CONTROL SYSTEM

Wired Remote Control (option)

RC-EX3A

Advanced wired remote control

The RC-EX3A 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.



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**
- **Timer operation**
- **Run hour metres to facilitate maintenance checking**
- **Room temperature controlled by the remote control sensor**
- **Changeable set temperature ranges**



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.

- **Up to 16 units :**
It can control up to 16 indoor units with pressing the AIRCON No. button
- **AUTO restart**
This function allows starting the air conditioner automatically when power supply is restored after power failure or by turning on the power switch.



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-TC-24W-E2
(FDTC-VF)



RCN-KIT4-E2
(FDUM-VH)



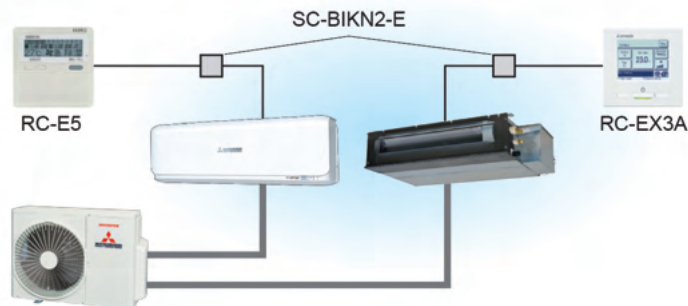
RCN-E-E3
(FDE-VH)



CONTROL OPTION

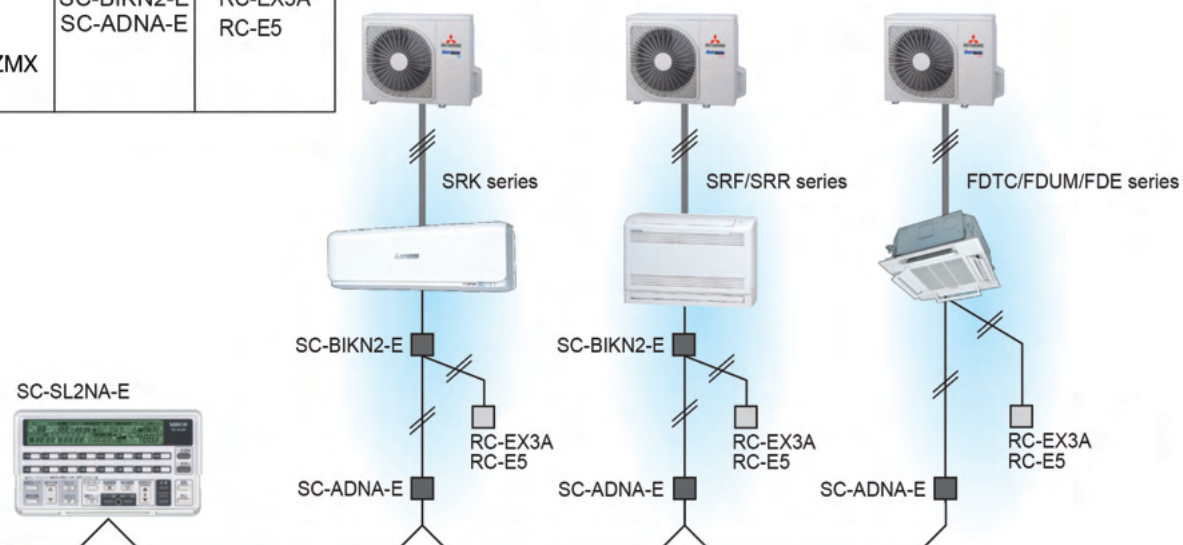
Wired remote control can be connected

Model	Interface	Remote Control
SRK-ZSX SRK-ZR SRK-ZS SRK-YVS SRF-ZS, ZSX, ZMX SRR-ZS, ZM	SC-BIKN2-E	RC-EX3A RC-E5



Can be connected to SUPERLINK- II

Model	Interface	Remote Control
SRK-ZSX SRK-ZR SRK-ZS SRK-YVS SRF-ZS, ZSX, ZMX SRR-ZS, ZM	SC-BIKN2-E SC-ADNA-E	RC-EX3A RC-E5



External switch connection CnT

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

Model	Interface
SRK-ZSX SRK-ZR SRK-ZS SRK-YVS SRF-ZS, ZSX, ZMX SRR-ZS, ZM	SC-BIKN2-E



Remote surveillance system

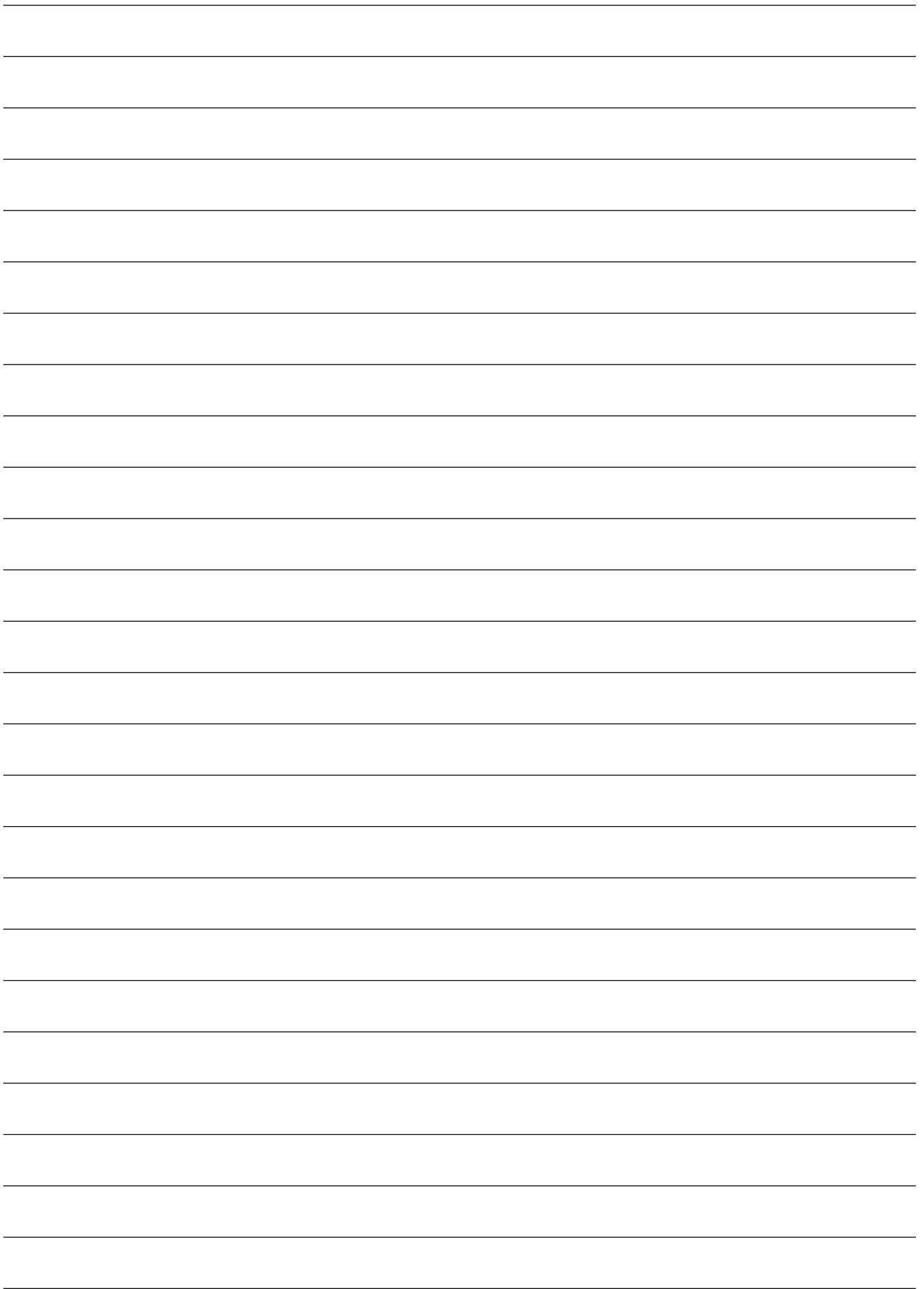


Card key on-off



Humidifier linkage

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





Authorized distributor of Mitsubishi Heavy Industries Mahajak Air-Conditioners

KM Marketing Pte Ltd

No. 1 Jalan Kilang Timor #08-03 Pacific Tech Centre Singapore 159303

Tel: (65) 6637 9888 Fax: (65) 66379899

Email: aircon@kmgroun.com.sg Website: www.mhaircon.com.sg

Our factories are ISO9001 and ISO14001 certified.

Certified ISO 9001



Certificate Number : JQA-0709



Certificate:44 100 980813



Certificate Number : 4335-2007-AQ-RSC-RVA

Certified ISO 14001



Certificate Number : YKA4005636



Certificate:04 104 980813



Certificate number : 02117E10160R0M

