



COOLING
HO TOH

HEAVY
DUTY

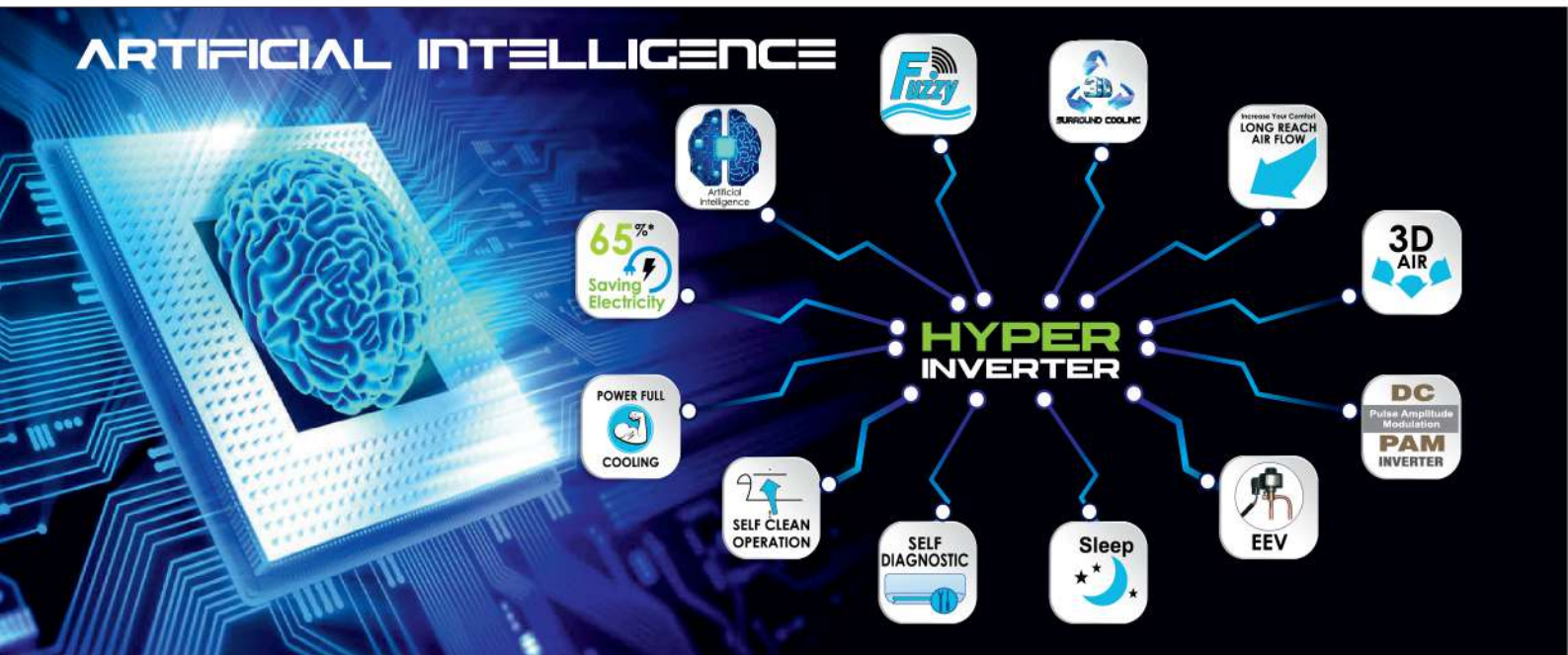
**HYPER
INVERTER**



**MITSUBISHI
HEAVY INDUSTRIES
AIR CONDITIONERS**

HEAVY DUTY

HYPER INVERTER



DC PAM Inverter Twin Rotary Compressor

Mitsubishi Heavy Duty AC of 2.0 ton & above capacity units uses DC PAM Inverter Twin Rotary Compressor which performs high efficiency operation under the wide range capacity variance from low 10% to high 120% of its nominal capacities using DC PAM Technology.

Besides low vibration & low sound level, high efficiency is achieved by the optimization of mechanical parts dimension and by the application of high power Neodymium motor.

Advantages:

- Neodymium motor
- 1.5 times Higher compression ratio
- Wider range of operation
- Lower vibration & noise
- Zero Starting currents
- Improved efficiency with 0.1Hz step up
- Higher efficiency



Fuzzy Auto Mode

The temperature and humidity sensors check room conditions. The unit automatically controls the operation mode and the setting temperature to operate efficiently. Operation mode and cooling/heating capacity is controlled automatically according to one setting temperature. Fuzzy auto mode offers automatic comfort temperature control even if weather condition changes quickly.



New Inverter Vector Control

New Inverter Control has applied new advanced technology of Vector control and has realized high efficiency.

- Smooth operation from low speed to high speed
- Energy efficiency is further improved in low speed range.
- Smooth Sine Voltage Wave form are attained



Big Outdoor Unit

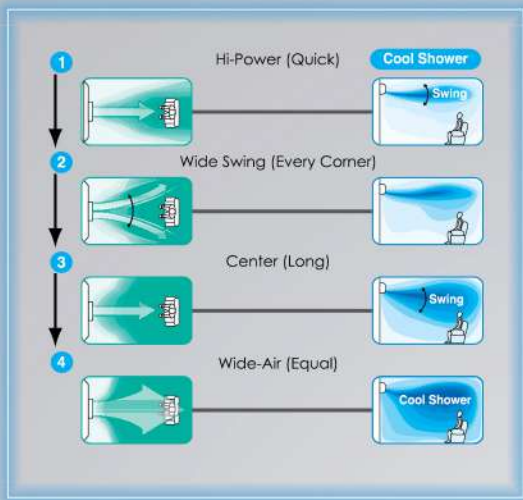


EEV = Electronic Expansion Valve

Compressor Protection With AI

3D Air Flow

3D AIR VERTICAL + HORIZONTAL AIR SCROLL
3 MOTORS MAKE 3 INDEPENDENT CONTROLS



AUTO SETTING (3D AUTO)

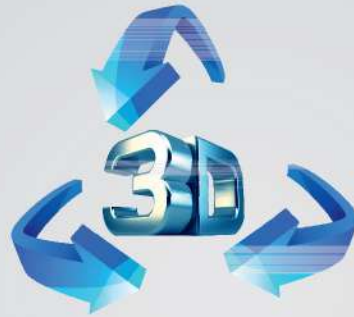
Thanks to automatic control of air flow volume and air flow direction, comfortable air conditioning of the entire room can be done effectively.

In cooling operation cooled air flows directly to the ceiling. The cooled air does not flow directly to the occupants of the room and the comfort cooled air flow comes from the ceiling like a soft shower.

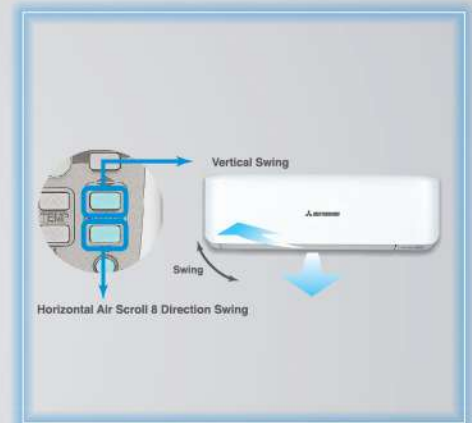
In heating operation warm air flows to the floor directly and spreads along the floor. Due to concentration of the warm air on the floor level, optimum comfort can be achieved.

MANUAL SETTING

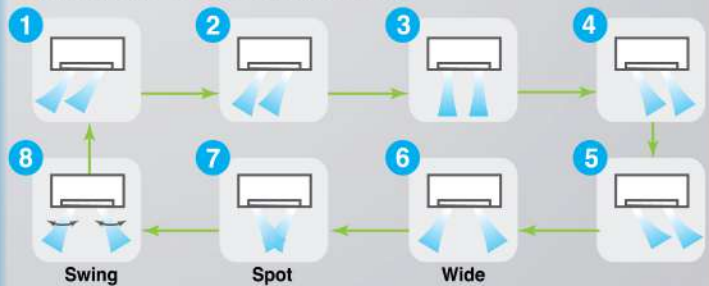
By individual control of right and left part of louver, air flow direction from the right part and the left part are controlled individually. Setting the most preferable air flow direction and determining whether direct air flow is required or not at the same time minimizing of energy loss and economical operation has realized.



SURROUND COOLING



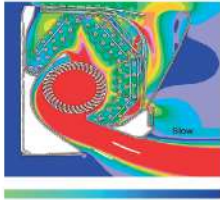
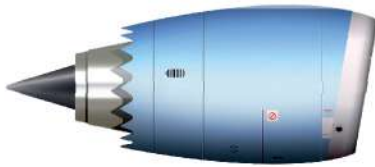
Horizontal Air Scroll 8 Direction Swing



3D AUTO is one touch programmed and three motors (one vertical working motor + two horizontal working motors) make three independent air flow controls. The air flow is uniform and quiet and reaches at long distance points from the blower.

JET FLOW TECHNOLOGY

POWERFUL & SILENT AIR FLOW



Fast ← → Slow
Colors in the figure show the air speed.

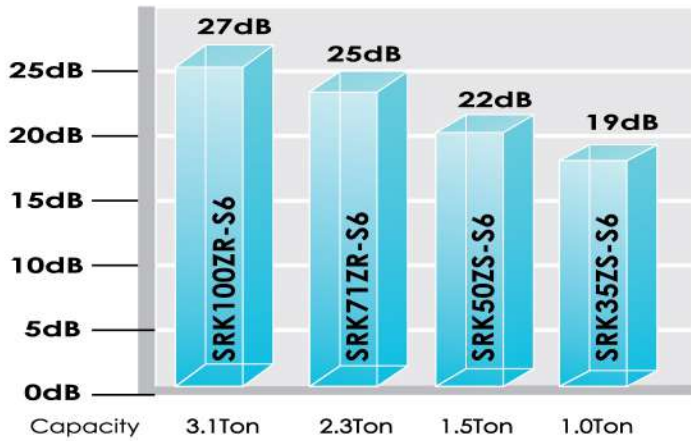
JET ENGINE TECHNOLOGY

CFD (computational fluid dynamics), used in blade shape design of jet engines, has been applied to the design of air channels in air conditioners to develop the ideal air channel system (air circulation). The air flow of the jets created in this system enable a large volume of air to be blown with minimum power consumption, yet the air flow is uniform, quiet and reaches points a long distance from the blower.

Silent Operation Indoor Unit



19dB



SRK35ZS-S6, SRK50ZS-S6, SRK35ZSA-W, SRK50ZSA-W,
SRK71ZR-S6, SRK100ZR-S6, SRK24YRV-S6



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.

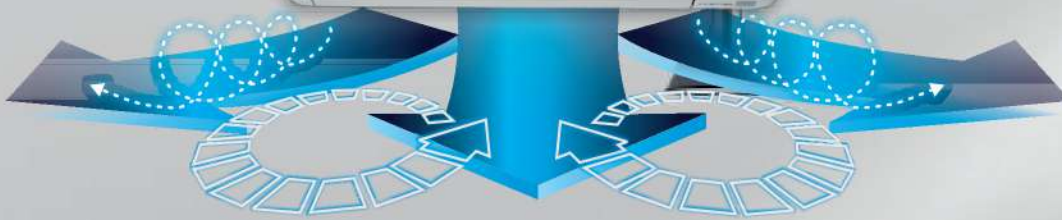
Outdoor Unit

When Silent operation is set, the maximum pressure level of 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.



LONG REACH AIR FLOW

Powerful air flow is realized by Jet technology. Good for large living rooms and shops. Increase your comfort.



SURROUND COOLING



Night Setback Operation

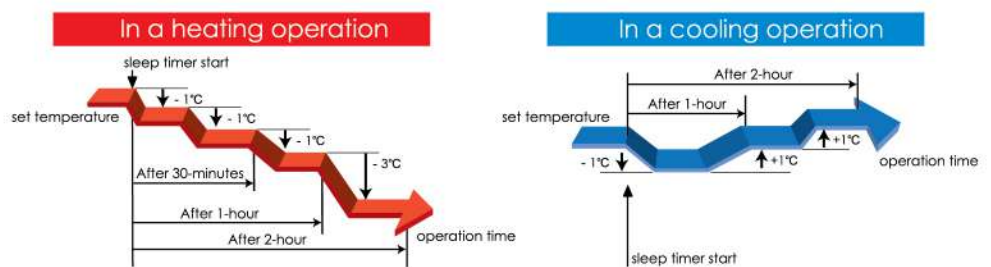
In Heating Mode

During cold seasons, room temperature can be maintained at a comfortable level even while the room is unattended. The air conditioner keeps the temperature at 10°C.



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 more energy saving as well.



19.81 METERS*

SRK100ZR-S6 (3.1 Ton)



SRK100ZR-S6 (3.1 Ton) -> 19.81 Meter | SRK71ZR-S6 (2.3 Ton) -> 18.28 Meter
 SRK24YRV-S6 (2.2 Ton) -> 18.28 Meter | SRK24YW-W6 (1.98 Ton) -> 18.28 Meter

IAPL

CLEAN AIR



FOR GERM FREE AIR
ANTI - MOULD
ANTI - BACTERIAL

ANTI-MICROBIAL FAN



The blower fan has undergone anti-microbial treatment to resist mold and germs, making the system clean and safe. Foul odors and molds, etc., which can occur when an air conditioning system is not in operation are prevented.

- Intestinal bacteria (Escherichia coli IFO 3972)
- Staphylococcus aureus subsp. aureus IFO 12732

Testing Authority: Japan Food Analysis Center
 Test Results Issued: 2004-4-7.
 Test Report No.: 104034022-001

Tests were conducted with reference to the antimicrobial strength tests in JIS Z 2801 2000 "Antimicrobial Products-Antimicrobial Test Method" -5.2 Antimicrobial Effects: Test Methods for Plastic Products, etc.

- Aspergillus niger IFO 6341

Testing Authority: Japan Food Analysis Center
 Test Results Issued: 2004-4-23.
 Test Report No.: 104034022-002

Tests were conducted with reference to the antimicrobial strength tests in JIS Z 2801 2000 "Antimicrobial Products-Antimicrobial Test Method" -5.2 Antimicrobial Effects: Test Methods for Plastic Products: etc.

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



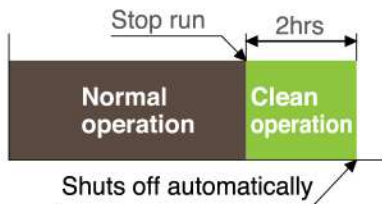
In tests conducted at the Mitsubishi Heavy Industries Nagoya Research Lab, 24 hrs after contact with bacteria: cultured on agar media.



SELF CLEAN OPERATION

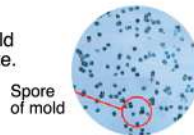
Always Keeping Indoor Unit Clean

"Self Clean Operation" is operated for 2 hours after the unit has stopped its normal operation. The indoor unit is dried up and the growth of mold is restrained. Users can select whether this mode is utilized or not.



When you execute "Self Clean Operation"

The spore of mold doesn't germinate.



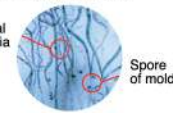
Situation of mold after one week

When you don't execute "Self Clean Operation"

Fungal mycelia expand.

Fungal mycelia

Spore of mold



ALLERGEN CLEAR OPERATION

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



Catching Allergen on the Filter



Cooling Operation
To make condensing water.



Heating Operation
To give moisture to the Filter to inactivate allergen



AIR Purify Self-Clean Operation
To dry up the indoor unit



ALLERGEN CLEAR FILTER

Enzyme + Urea deactivates allergens and bacteria.



The allergen clear filter breaks down the pollen, lice, 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, molds and viruses. Even if allergens and bacteria, etc. fly of the filter, they are deactivated, so the



PHOTOCATALYTIC DEODORIZING FILTER

THE DEODORIZING ABILITY OF THIS FILTER CAN BE EASILY RESTORED SIMPLY BY CLEANING AND EXPOSING TO THE SUNLIGHT

Solar Filter

It will keep the air fresh by deodorizing the molecules causing odor. Its deodorizing power can be restored by washing with water and drying under the sun, as such it is capable of repeat use.



Feature Guide

Comfortable Air Flow Functions



Clean Air



Maintenance



Comfortable Function



Convenient & Economy Functions

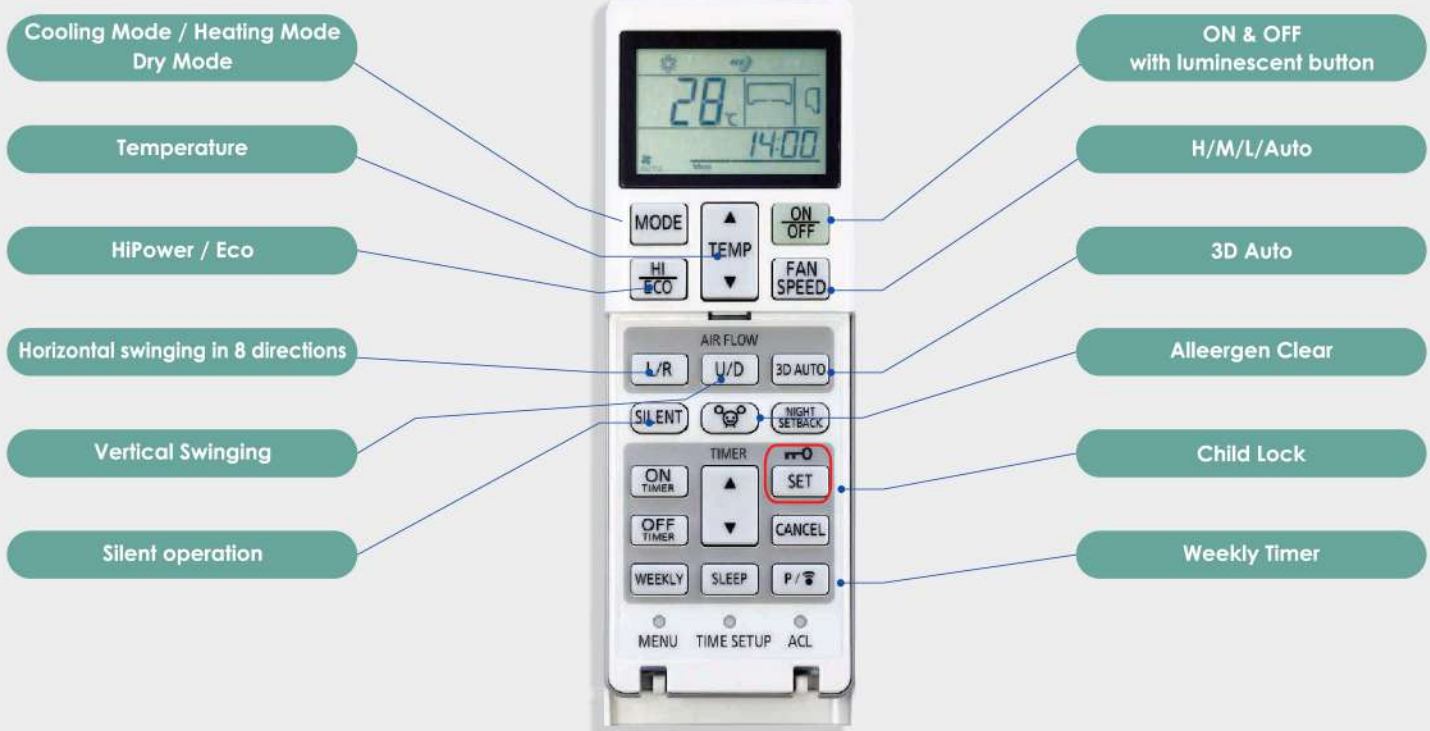


Others



Easy Controls

SRK35ZS-S6, SRK50ZS-S6
 SRK35ZSA-W, SRK50ZSA-W
 SRK71ZR-S6, SRK100ZR-S6
 SRK24YRV-S6



DC PAM Inverter

The new MHI Hyper Inverter Airconditioners uses the Technology Next DC PAM Inverter Compressor with Vector Control for delivering very high energy efficiency for Electricity Saving upto 65%. Hyper Inverter uses a combination of PAM (Pulse Amplitude Modulation) + Vector Control for smooth transition from the low to high speed and vice versa.

Hyper Inverter uses Embedded Microprocessor – Micro Chip having 1,00,000 plus, permutation & combination of controlling the flow of refrigerant using Motorized EEV (Electronic Expansion Valve) corresponding to the speed of the DC Variable Speed compressor in accordance to the indoor temperature requirement with respect to the ambient temperature. This microprocessor electronically regulates the speed of the variable speed compressor & the flow of refrigerant thru EEV to give optimum refrigeration cycle to deliver highest cooling efficiency at minimum electricity consumption there by giving Electricity Saving upto 65% over Conventional AC. Hyper Inverter AC gives wide range of capacity deliverance from 10% to 120% using DC PAM Inverter Technology. Hyper Inverter AC compressor runs at 120% of its speed / capacity in first 15 minutes to achieve the desired temperature and once the set temperature is reached, it regulates the speed of compressor at 20% of its actual capacity thereby resulting into Electricity Saving upto 65% over to Conventional AC.

Features Comparison

SL NO.	Features	SRK10YL-S / SRK13YL-S SRK18YL-S / SRK24YRV-S6	SRK13YVS-W6 SRK18YVS-W6 SRK24YVS-W6	SRK13YW-W6 SRK18YW-W6 SRK24YW-W6	SRK35ZS-S6 / SRK50ZS-S6 SRK71ZR-S6 / SRK100ZR-S6	SRK35ZSA-W SRK50ZSA-W
1	DC PAM Inverter	✓	✓	✓	✓	✓
2	High Power Cooling	✓	✓	✓	✓	✓
3	Jet Air Flow	✓	✓	✓	✓	✓
4	3D Air	✓	✓		✓	✓
5	3D Auto	✓	✓		✓	✓
6	Auto Flap	✓	✓	✓	✓	✓
7	Memory	✓	✓	✓	✓	✓
8	Up/Down (Horizontal Louver)	✓	✓	✓	✓	✓
9	Lateral Swing (Vertical Louver)	✓	✓		✓	✓
10	Position of Installation	✓	✓		✓	✓
11	Economy Cooling	✓	✓	✓	✓	✓
12	Front Panel Detachable	✓	✓	✓	✓	✓
13	Enzyme Filter	✓	Vitamin C Filter	Vitamin C Filter	✓	✓
14	Solar Filter (Deodorizing)	✓	✓	✓	✓	✓
15	Anti Micro Bial Fan	✓	✓	✓	✓	✓
16	Self Clean Operation		✓	✓	✓	✓
17	Allergen Filter + Activated Carbon	✓	✓	✓	✓	✓
18	Auto Mode	✓	✓	✓	✓	✓
19	Fuzzy Logic	✓	✓	✓	✓	✓
20	Night Setback				✓	✓
21	Child lock		✓		✓	✓
22	Back-Up Switch	✓	✓	✓	✓	✓
23	Auto Restart	✓	✓	✓	✓	✓
24	Luminous Button	✓	✓	✓	✓	✓
25	100% Copper	✓	✓	✓	✓	✓
26	EEV	✓	✓	✓	✓	✓
27	Self Diagnostic	✓	✓	✓	✓	✓
28	Dry Mode	✓	✓	✓	✓	✓
29	Off timer	✓	✓	✓	✓	✓
30	Sleep Mode	✓	✓	✓	✓	✓
31	MC (Micro Computer)	✓	✓	✓	✓	✓
32	Silent Mode (Ulo Fan Speed)		✓		✓	✓
33	Super Silent in Low Fan	✓	✓		✓	✓
34	R410A	✓			✓	
35	R32		✓	✓		✓
36	Weekly Timer		✓	✓	✓	✓

Hyper Inverter

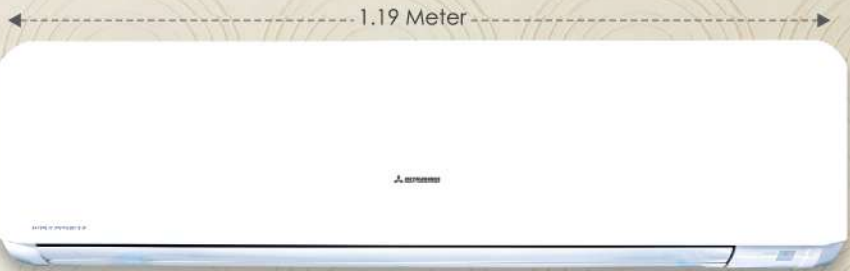
ECO SMART

Cooling Only

TURBOJET
ターボジェット

Series

2.2 Ton



SRK24YRV-S6

Super High Efficiency
Excellent Energy Saving



SRK10YL-S / SRK13YL-S / SRK18YL-S



SURROUND COOLING



SPECIFICATIONS

		ECO SMART - HYPER INVERTER (R410A) - COOLING ONLY				
MODEL	Unit	SRK10YL-S	SRK13YL-S	SRK18YL-S	SRK24YRV-S6	
	Indoor Unit	SRK10YL-S	SRK13YL-S	SRK18YL-S	SRK24YRV-S6	
	Outdoor Unit	SRC10YL-S	SRC13YL-S	SRC18YL-S	SRC24YRV-S6	
Maximum Tonnage**		0.80	1.1	1.6	2.2	
BEE STAR RATING - 2019		5 Star	5 Star	4 Star	5 Star	
Compressor Type		Super Tropical - DC PAM Inverter - Return Cooled - Rotary			Twin Rotary	
VFD - Variable Frequency Drive		Inverter Vector Control Technology for Higher Efficiency				
Minimum Compressor RPM		7 ~ 15 RPM - Using Vector Control Technology				
Refrigerant Volume Control Using		Motorized Electronic Expansion Valve for Variable Refrigerant Flow				
LCD Remote Control (iPM Controller)		iPM (Intelligent Power Module)				
Power Source		1 Phase, 220 / 230 V, 50 Hz				
Maximum Cooling Capacity at**	120% Load	BTU/hr	9861	13252	19609	26815
Rated Cooling Capacity at	100% Load		9247	12454	18425	25198
Rated Cooling Capacity at	50% Load	Watts	5203	6995	9646	13460
Maximum Cooling Capacity at**	120% Load		2890	3884	5747	7859
Rated Cooling Capacity at	100% Load	watts	2710	3650	5400	7385
Rated Cooling Capacity at	50% Load		1525	2050	2827	3945
Rated Power Consumption at	100% Load	W/w	670	975	1560	2000
Rated Power Consumption at	50% Load		253	369	582	772
Rated EER / COP at	100% Load	ISEER	4.3	3.7	3.5	3.7
Rated EER / COP at	50% Load		6.0	5.6	4.9	5.1
Rated Indian Seasonal Energy Efficiency		A	5.41	5.00	4.49	4.75
Current (Minimum ~ Maximum)**			0.5 ~ 3.0	0.65 ~ 4.3	0.87 ~ 7.0	1.52 ~ 9.0
Dimension (H x W x D)	Indoor Unit	mm	268 x 790 x 224	268 x 790 x 224	268 x 790 x 224	339 x 1197 x 262
	Outdoor Unit	mm	540 x 780(+62) x 290	540 x 780(+62) x 290	595 x 780(+62) x 290	750 x 880(+88) x 340
Weight	Indoor Unit	Kgs	9.0	9.0	10.0	18.5
	Outdoor Unit	Kgs	29	32	35	61
Cooling Coil Row	Indoor Unit	No.s	2	3	3	3
Air Flow (CMH)	Indoor Unit	m3/hr	600	790	1000	1450
Long Reach Air Flow Upto	Indoor Unit	Meters	4.57	4.57	5.18	18.28
Self Diagnosis Function	Indoor Unit		Yes	Yes	Yes	Yes
Sound Level (H/M/L)	Indoor Unit	dB	39 / 30 / 22	39 / 30 / 22	45 / 38 / 26	41/38/34/25(Silent Mode)
Louver Swing	Indoor Unit		3D + 3D AUTO			
Special Filter	Indoor Unit		Enzyme + Solar + Anti Bacterial			
Fan	Indoor Unit		Anti - Micro Bial Fan			
DC Fan Motor Speed	Indoor Unit		Auto / Powerful / High / Medium / Low / Dry/ (Ultra Low-in-silent mode in SRK24YRV-S6)			
Refrigerant			R410A			
Refrigerant Injection in Coil			4 Point - Multi Port			
Refrigerant Piping Thickness:18Gauge(1mm)	Liquid Line	mm	6.35 (1/4")			
	Gas Line	mm	9.52 (3/8")	9.52 (3/8")	12.7 (1/2")	15.88 (5/8")
Main Power Supply to	Outdoor Unit		2.5 mm ² x 3 cores (including Earthing)			
Connecting wiring	B/w IDU & ODU		2.5 mm ² x 4 cores (including Earthing)			
Area Coverage ***		Sq.Meters	7.43 ~ 13.00	12.07 ~ 15.79	13.93 ~ 18.58	23.22 ~ 41.80



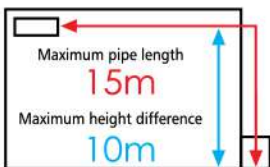
LONG REACH AIR FLOW

Powerful air flow is realized by Jet Technology. Good for large living rooms and shops. Increase your comfort.

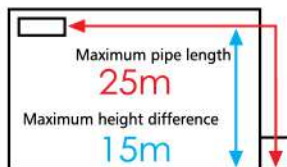
18.28 METERS* SRK24YRV-S6 (2.2 Ton)



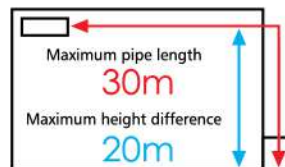
Refrigerant Pipe Length



SRK10YL-S / SRK13YL-S



SRK18YL-S



SRK24YRV-S6

Remote Control



SRK10YL-S
SRK13YL-S
SRK18YL-S



SRK24YRV-S6

** Under Standard Installation & Lab Test Condition

*** Check for design condition and corresponding parameters like roof / window exposed to direction sunlight, of the area to be Air- conditioned. Because of our policy of continuous improvement, we reserve the right to make changes in all specifications without any prior notice

ISEER = INDIAN SEASONAL ENERGY EFFICIENCY RATIO

Hyper Inverter

ECO SMART

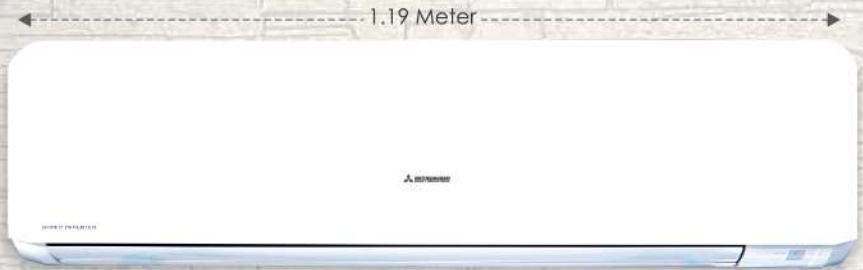
NEW
SERIES 2019

Cooling Only

TURBOJET
ターボジェット

Series

2.30 Ton



SRK24YVS-W6



SRK13YVS-W6 / SRK18YVS-W6



SURROUND COOLING



SPECIFICATIONS

SPECIFICATIONS			ECO SMART - HYPER INVERTER (R32) - COOLING ONLY		
MODEL	Unit		SRK13YVS-W6	SRK18YVS-W6	SRK24YVS-W6
	Indoor Unit		SRK13YVS-W6	SRK18YVS-W6	SRK24YVS-W6
	Outdoor Unit		SRC13YVS-W6	SRC18YVS-W6	SRC24YVS-W6
Maximum Tonnage*		1.25	1.6	2.30	
BEE STAR RATING - 2019		5 Star	5 Star	5 Star	
Super Tropical Compressor Type		Rotary	Rotary	Twin Rotary	
VFD - Variable Frequency Drive		Inverter Vector Control Technology for Higher Efficiency			
Minimum Compressor RPM		7 ~ 15 RPM - Using Vector Control Technology			
Refrigerant Volume Control Using		Motorized Electronic Expansion Valve for Variable Refrigerant Flow			
LCD Remote Control (iPM Controller)		iPM (Intelligent Power Module)			
Power Source		1 Phase, 220 / 230 V, 50 Hz			
Maximum Cooling Capacity			15013	18766	28320
Rated Cooling Capacity at	100% Load	BTU/hr	12334	18220	26272
Rated Cooling Capacity at	50% Load		6653	9468	13477
Maximum Cooling Capacity		Watts	4400	5500	8300
Rated Cooling Capacity at	100% Load		3615	5340	7700
Rated Cooling Capacity at	50% Load	1950	2775	3950	
Rated Power Consumption at	100% Load	watts	775	1360	1800
Rated Power Consumption at	50% Load		307	503	690
Rated EER	100% Load	W/w	4.7	3.9	4.3
Rated EER	50% Load		6.4	5.5	5.7
Rated Indian Seasonal Energy Efficiency		ISEER	5.94	5.10	5.41
Current (100% Load Capacity)			A	0.70 ~ 3.6	1.1 ~ 6.2
Dimension (H x W x D)	Indoor Unit	mm	290 x 870 x 230	290 x 870 x 230	339 x 1197 x 262
	Outdoor Unit	mm	540 x 780(+62) x 290	640 x 800(+71) x 290	750 x 880(+88) x 340
Weight	Indoor Unit	Kgs	11.0	12.5	17.0
	Outdoor Unit	Kgs	36	40	60
Cooling Coil Row	Indoor Unit	No.s	2	3	3
Air Flow	Indoor Unit	CMH	850	1100	1450
Long Reach Air Flow Upto	Indoor Unit	Meters	5.18	6.09	18.28
Self Diagnosis Function	Indoor Unit		Yes	Yes	Yes
Sound Level (H/M/L/Ulo)	Indoor Unit	dB	43 / 34 / 27 / 19 (U-low)	43 / 36 / 28 / 22 (U-low)	43 / 40 / 36 / 24 (U-low)
Louver Swing	Indoor Unit		3D + 3D AUTO		
Special Filter	Indoor Unit		Activated Carbon + Anti - Allergen + Vitamin 'C' + Anti Bacterial - Filters		
Blower Fan	Indoor Unit		Anti - Micro Bial Fan		
DC Fan Motor Speed	Indoor Unit		Auto / Powerful / High / Medium / Low / Ulo (Silent Mode) / Dry		
Refrigerant			R32	R32	R32
Refrigerant Piping Thickness:18Gauge	Liquid Line	mm	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Gas Line	mm	9.52 (3/8")	12.7 (1/2")	15.88 (5/8")
Main Power Supply to	Outdoor Unit		2.5 mm ² x 3 cores (with Earthing Cable)		
Connecting wiring	B/w IDU & ODU		2.5 mm ² x 4 cores (with Earthing Cable)		
Area Coverage ***		Sq. Meters	12.0 ~ 15.7	15.3 ~ 18.5	27.8 ~ 41.8



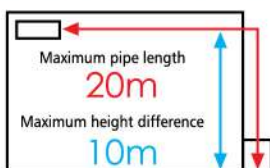
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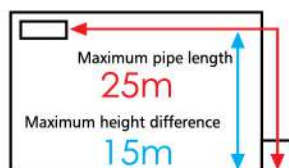
18.28 METERS* SRK24YVS-W6 (2.30 Ton)



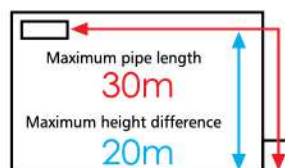
Refrigerant Pipe Length



SRK13YVS-W6



SRK18YVS-W6



SRK24YVS-W6



Remote Control



SRK13YVS-W6 / SRK18YVS-W6 / SRK24YVS-W6

** Under Standard Installation & Lab Test Condition

*** Check for design condition and corresponding parameters like roof / window exposed to direction sunlight, of the area to be Air- conditioned. Because of our policy of continuous improvement, we reserve the right to make changes in all specifications without any prior notice

ISEER = INDIAN SEASONAL ENERGY EFFICIENCY RATIO

Hyper Inverter

ECO SMART

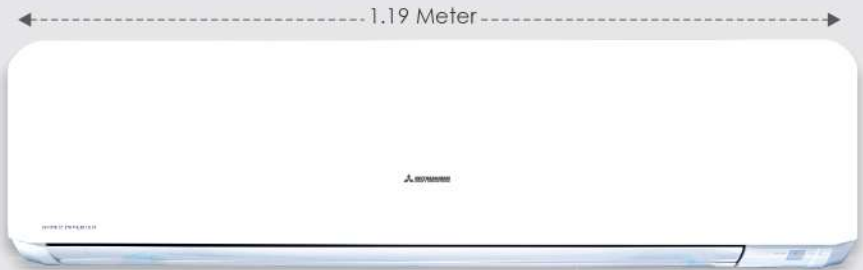
NEW
SERIES 2019

Cooling Only

TURBOJET 
ターボジェット

Series

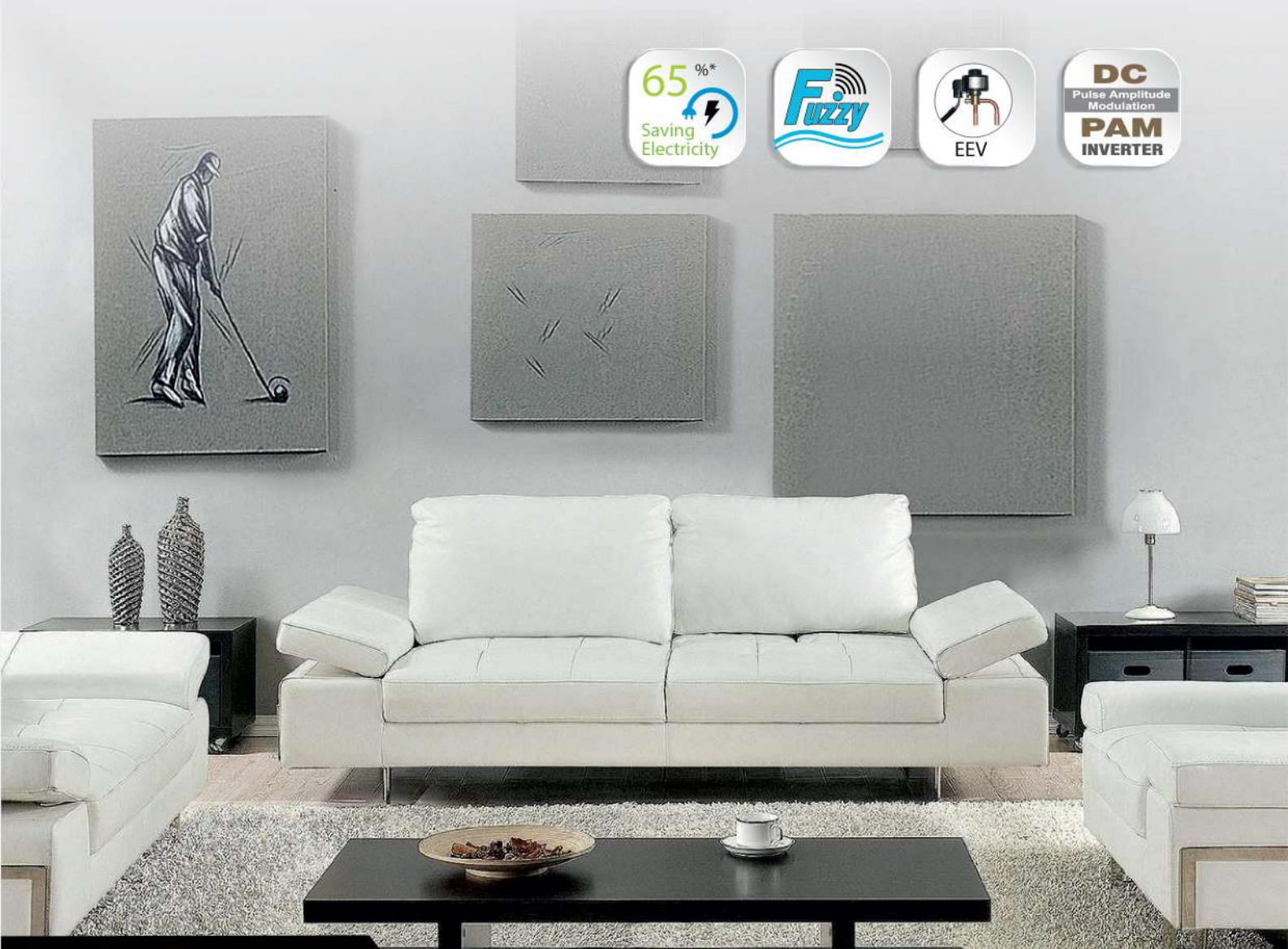
1.98 Ton



SRK24YW-W6



SRK13YW-W6 / SRK18YW-W6



SPECIFICATIONS

SPECIFICATIONS			ECO SMART - HYPER INVERTER (R32) - COOLING ONLY		
MODEL	Unit		SRK13YW-W6	SRK18YW-W6	SRK24YW-W6
	Indoor Unit		SRK13YW-W6	SRK18YW-W6	SRK24YW-W6
	Outdoor Unit		SRC13YW-W6	SRC18YW-W6	SRC24YW-W6
Tonnage	(Cooling Only)		1.0	1.5	1.98
BEE STAR RATING - 2019			4 Star	4 Star	5 Star
Super Tropical Compressor Type			Rotary	Rotary	Twin Rotary
VFD - Variable Frequency Drive			Inverter Vector Control Technology for Higher Efficiency		
Minimum Compressor RPM			7 ~ 15 RPM - Using Vector Control Technology		
Refrigerant Volume Control Using			Motorized Electronic Expansion Valve for Variable Refrigerant Flow		
LCD Remote Control (iPM Controller)			iPM (Intelligent Power Module)		
Power Source			1 Phase, 220 / 230 V, 50 Hz		
Maximum Cooling Capacity			12239	18879	25290
Rated Cooling Capacity at	100% Load	BTU/hr	11502	17742	23765
Rated Cooling Capacity at	50% Load		6380	8854	12744
Maximum Cooling Capacity		Watts	3587	5533	7412
Rated Cooling Capacity at	100% Load		3371	5200	6965
Rated Cooling Capacity at	50% Load		1870	2595	3735
Rated Power Consumption at	100% Load	watts	1061	1523	1860
Rated Power Consumption at	50% Load		358	520	647
Rated EER	100% Load	W/w	3.2	3.4	3.7
Rated EER	50% Load		5.2	5.0	5.8
Rated Indian Seasonal Energy Efficiency		ISEER	4.49	4.49	5.12
Current (100% Load Capacity)			A	0.70 ~ 4.9	1.1 ~ 6.5
Dimension (H x W x D)	Indoor Unit	mm	267 x 783 x 210	267 x 783 x 210	339 x 1197 x 262
	Outdoor Unit	mm	540 x 645(+57) x 275	595 x 780(+62) x 290	640 x 800(+71) x 290
Weight	Indoor Unit	Kgs	10	10	17.0
	Outdoor Unit	Kgs	31	38	45
Cooling Coil Row	Indoor Unit	No.s	1	2	2
Air Flow	Indoor Unit	CMH	700	850	1450
Long Reach Air Flow Upto	Indoor Unit	Meters	5.18	7.62	17.06
Self Diagnosis Function	Indoor Unit		Yes	Yes	Yes
Sound Level (H/M/L/Ulo)	Indoor Unit	dB	44 / 34 / 25	48 / 39 / 24	46 / 37 / 24
Louver Swing	Indoor Unit		2D		
Special Filter	Indoor Unit		Activated Carbon + Anti - Allergen + Vitamin 'C' + Anti Bacterial - Filters		
Blower Fan	Indoor Unit		Anti - Micro Bial Fan		
DC Fan Motor Speed	Indoor Unit		Auto / Powerful / High / Medium / Low / Ulo (Silent Mode) / Dry		
Refrigerant			R32	R32	R32
Refrigerant Piping Thickness:18Gauge	Liquid Line	mm	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
	Gas Line	mm	9.52 (3/8")	12.7 (1/2")	15.88 (5/8")
Main Power Supply to	Outdoor Unit		2.5 mm ² x 3 cores (with Earthing Cable)		
Connecting wiring	B/w IDU & ODU		2.5 mm ² x 4 cores (with Earthing Cable)		
Area Coverage ***		Sq. Meters	10.0 ~ 14.0	13.0 ~ 17.2	27.8 ~ 37.1



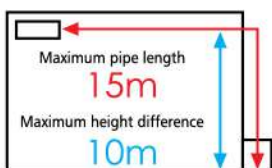
LONG REACH AIR FLOW

Powerful air flow is realized by Jet technology. Good for large living rooms and shops. Increase your comfort.

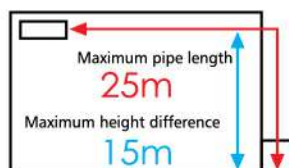
17.06 METERS* SRK24YW-S6 (1.98 Ton)



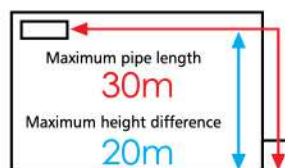
Refrigerant Pipe Length



SRK13YW-W6



SRK18YW-W6



SRK24YW-W6



Remote Control



SRK13YW-W6 / SRK18YW-W6 / SRK24YW-W6

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Hyper Inverter

ECO SMART

Cooling + Heating

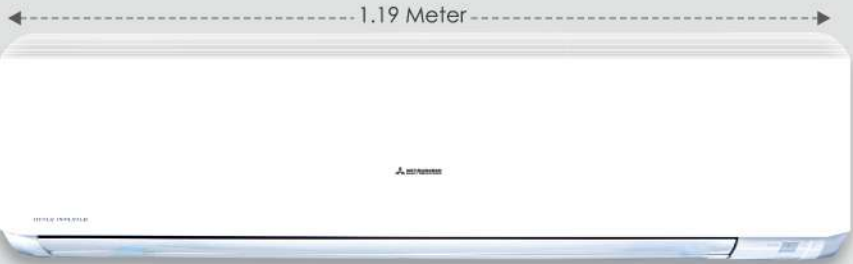
Elegant Timeless Design

TURBOJET
ターボジェット

Series

3.1 Ton

2.3 Ton



SRK71ZR-S6, SRK100ZR-S6

Super High Efficiency
Excellent Energy Saving



SRK35ZS-S6, SRK50ZS-S6



SURROUND COOLING



LONG REACH AIR FLOW

Powerful air flow is realized by Jet Technology. Good for large living rooms and shops. Increase your comfort.

19.81 METERS*

SRK100ZRS-S6 (3.1 Ton)

