



STILL COOL. STAY GREEN.

CATALOGUE

2015



ECO SMART



MITSUBISHI
HEAVY INDUSTRIES, LTD.
AIR CONDITIONERS

HEAVY DUTY

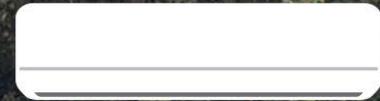
R410A ECO-FRIENDLY

SINCE THE MONTREAL PROTOCOL ON SUBSTANCES THAT DEplete THE OZONE LAYER ENTERED INTO FORCE, WE ALL AGREE TO LOWER THE PRODUCTION AND CONSUMPTION OF OZONE DEPLETING SUBSTANCES IN ORDER TO REDUCE THEIR ABUNDANCE IN THE ATMOSPHERE. WE ALL REALIZE THE EFFECTS OF THE GLOBAL WARMING ON OUR LIVING ENVIRONMENT.

TO MAKE THE WORLD A BETTER PLACE, WE TAKE PART IN ENABLING IMPLEMENTATION OF THE PROTOCOL ACCORDINGLY. WE INTEND TO INTRODUCE R410A REFRIGERANT IN OUR AIR CONDITIONING UNITS.

BETTER PERFORMANCE

HIGHER HEAT TRANSFER COEFFICIENT THAN R-22, R410A IS MORE EFFICIENT AND ENERGY SAVING.



EMPLOYMENT OF R410A

All inverter model use refrigerant R410A characterized by the ozone depletion coefficient being 0.

HIGH EFFICIENCY EXCELLENT ENERGY SAVING

New "MITSUBISHI HEAVY INDUSTRIES, LTD." Air-conditioner realized high efficiency and high performance by new advanced technology. It brings Excellent Energy Saving!!

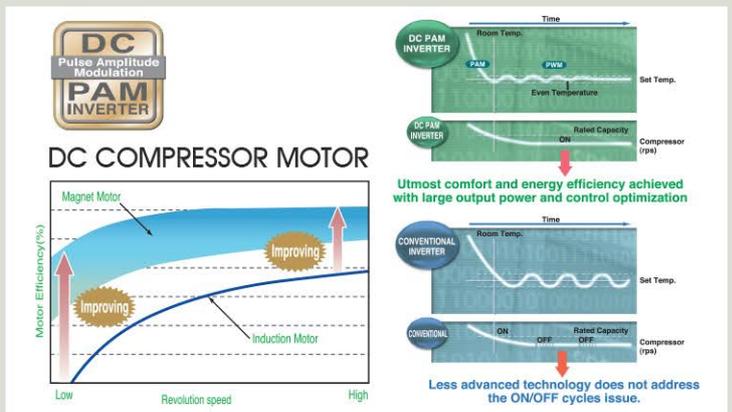
DC PAM INVERTER QUICK & HIGH EFFICIENCY CONTROL

An inverter driven system has a number of performance advantages over a constant speed system. For example, its variable compressor outputs can ensure quick heating after a start up and attain a set temperature more quickly. Then, the air conditioner can slow down its compressor speed to save energy, keeping comfortable conditions. Moreover, the compressor is DC driven, so it provides higher performance.

NEW INVERTER CONTROL (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
- Smooth Sine Voltage Wave form are attained
- Energy efficiency is further improved in low speed range



OUR LATEST TECHNOLOGIES

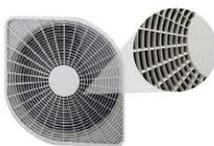
NEW PROPELLER FAN

Matching a new propeller fan with a fan motor has been optimized in order to keep the same capacity as that of previous models with less electrical consumption. Synergy effect with leaf grill has increased efficiency by 5% and quietened the sound. (SRC40/50/60ZMX-S)



ENERGY SAVING LEAF SHAPE GRILL

The radial shape grill has been developed in order to resend airflow efficiently out the unit along the grill. Decreasing the load for motor and propeller fan leads to greater energy efficiency and contributes to quieter sound.



SUPERIOR CORROSION RESISTANCE HOT DIPPING STEEL SHEET

Our optimal combination of fin configuration and copper tube has maximized airflow volume without expanding indoor unit's size in width. The heat exchanger efficiency rate has been drastically improved by 33% compared with that of previous models. New fin can maximize airflow volume and save energy simultaneously.



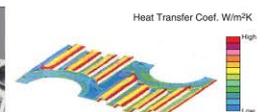
HIGHT EFFICIENCY DC TWIN ROTARY COMPRESSOR

The newly developed DC twin rotary compressor performs highly efficient operation under the wide range conditions from low speed to high speed. Besides low vibration, low sound level and high efficiency can be also achieved by the optimization of mechanical parts dimension and by the application of high power Neodymium motor. (SRC40/50/60ZMX-S, SCM series)



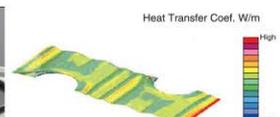
INDOOR UNIT

Superior corrosion resistance hot dipping steel sheet is applied at the base of outdoor units. It has superior corrosion resistance and scratch resistance properties compared to conventional materials.



OUTDOOR UNIT

Thanks to changing fin configuration from flat sheet to new M shape fin, efficiency has increased by 10%. This high dimensional structure provides optimum balance of heat transfer and air flow.

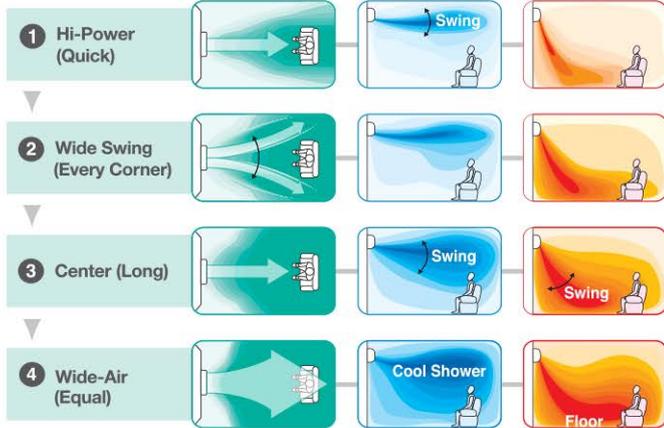


AIR FLOW

3D AIR VERTICAL + HORIZONTAL AIR SCROLL



AUTO SETTING (3D AUTO)



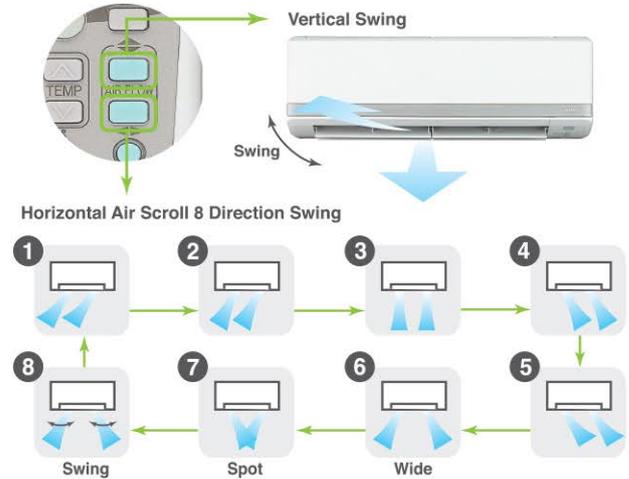
Thanks to automatic control of air flow volume and air flow direction, comfortable air conditioning of the entire room can be done effectively.

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.



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 POWERFUL & SILENT AIR FLOW

LONG REACH AIR FLOW

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

SRK50/60 ZMX (in cooling operation)

SRK24CR-S SRK19CLS/25CKS

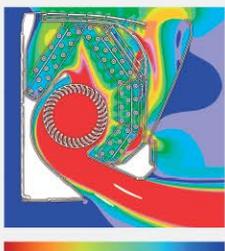
15m

18m !!



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.



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

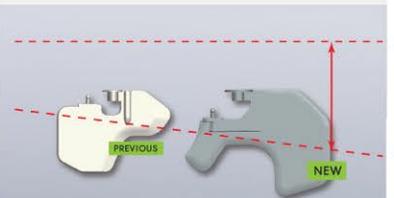
POSITIONING OF INSTALLATION

You can set the left-right air flow directions when you install the air conditioner near the side wall by remote controller operation.



NEW LOUVER

Due to redesigned size and shape, the new louver has been increased in surface area by 80%. In addition to increase of air flow volume, it has improved controllability of swinging to right and left.



80% INCREASED

CLEAN AIR



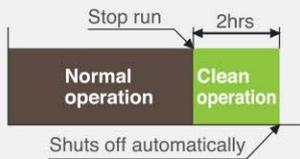
GENERATES THE SAME AMOUNT OF NEGATIVE IONS AS A FOREST ENVIRONMENT
24-Hour ION

The air conditioner main body employs a tourmaline-coated sheet. The sheet generates negative ions around the clock. Even when the air conditioner is not running, it generates as many negative ions (2,500-3,000/cc) as in a forest, stream or fall does, allowing you to experience them without incurring any electrical charges.



ALWAYS KEEPING THE INDOOR UNIT CLEAN
Self Clean Operation

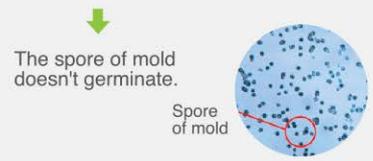
"Self Clean Operation" is operated for 2 hours after the unit has stopped its normal operation. The indoor unit is dried up and the growth of mold is restrained. Users can select whether this mode is utilized or not.



Situation of mold after one week
When you don't execute "Self Clean Operation"

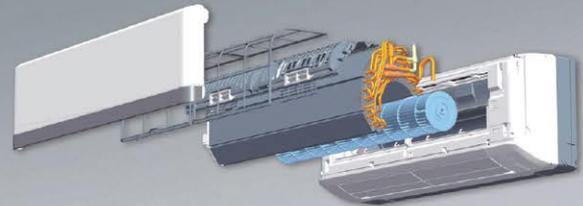


When you execute "Self Clean Operation"



ANTI-MICROBIAL SPECIFICATIONS AND DESIGN WILL DELIVER CLEANLINESS AND SAFETY

ANTI-MICROBIAL BLOWER 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)



Aspergillus niger IFO 6341

Escherichia coli IFO 3972

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

THIS IS THE ORIGINAL AND ONLY TECHNOLOGY TO CONTROL THE TEMPERATURE AND HUMIDITY FOR INACTIVATING ALLERGENS

Allergen Clear Filter

Enzyme + Urea deactivates allergens and kills 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 off of the filter, they are deactivated, so the air in your room is kept fresh.

Sterilization Mechanism

Protein structure of allergen → A molecule is decomposed

Rate of inactivation against allergens collected on the filter

Allergen	Inactivation rate (%)
House dust mite A ₁	83.5%
Species of mite A ₁	93.6%
Cedar pollen ₂	72.7%
Epithelium of cat ₂	83.5%
Virus I ₃	99.9%
Virus p ₃	99.0%

*1 Test method: ELISA colorimetric method / ELISA fluorescent method
Laboratory: Independent administrative agency national hospital mechanism Sagami Hospital, No.1536

*2 Test method: ELISA colorimetric method
Laboratory: Independent administrative agency national hospital mechanism Sagami Hospital, No.1536

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

THE AIR IN YOUR ROOM IS KEPT FRESH

Allergen Clear System

First in the world

“Allergen Clear System” is equipped to suppress the influence of the allergen caught by the filter by controlling the temperature and humidity.



First in the world

Enzyme's sterilizing mechanism

SURE TO DESTROY FUNGI AND BACTERIA, ALSO EFFECTIVE ON VIRUSES AND ALLERGENIC COMPOUNDS (CAT HAIR, DUST MITE, POLLEN ETC.)

Natural Enzyme Filter

The first release in this range of the enzyme-sterilizing filter



Enzymes used in these filters are naturally occurring lytic enzymes. The lytic enzymes attack cell walls of microorganisms trapped on a filter and destroy them and doing so, have a powerful sterilizing which will effectively decrease the number of molds and bacteria. Natural Enzyme Filter will clean and sanitize air passing through it to keep air in the room clean and safe.

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

Natural 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.



INVERTER SINGLE SPLIT PREMIUM (COOLING & HEATING)

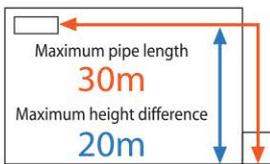


ZMX SERIES

ZM SERIES



REFRIGERANT PIPE LENGTH



SRK60ZMX-S4 SRK63ZM-S4
SRK71ZM-S4 SRK80ZM-S4



SRC60ZMX-S



SRC63ZM-S
SRC71ZM-S
SRC80ZM-S

FUNCTIONS



Comfortable Functions



Comfortable Air Flow Functions



Convenient & Economy Functions



Maintenance & Prevention Functions



Others



SPECIFICATIONS

Item	Model	Indoor unit	Outdoor unit	ZMX series		ZM series	
				SRK60ZMX-S4	SRK63ZM-S4	SRK71ZM-S4	SRK80ZM-S4
Power Source				1Phase, 220-240V: 50Hz		1Phase, 230V: 50Hz	
Capacity	Cooling	kW		5.95	6.11	6.99	8.00
		BTU/h		20813	21496	24225	27296
	Heating	kW		6.80	7.10	8.00	9.00
		BTU/h		23202	24225	27296	30708
Input	Cooling	kW		1.87 (0.2-2.5)	1.76 (0.54-2.30)	2.16 (0.54-2.80)	2.65 (0.54-3.00)
	Heating	kW		1.67 (0.2-2.7)	1.79 (0.37-3.30)	2.14 (0.37-3.40)	2.55 (0.37-3.65)
EER	in Cooling	BTU/hW		14.16	14.74	14.74	10.30
COP	in Heating	W/W		4.07	3.97	3.74	3.53
Current	Cooling	A		8.2	8.0	9.7	11.9
Current	Heating	A		7.3	8.1	9.7	11.4
Exterior dimensions (H × W × D)	Indoor unit	mm		309 × 890 × 220		318 × 1098 × 248	
	Outdoor unit	mm		640 × 800 (+71) × 290		750 × 880 (+88) × 340	
Net weight	Indoor unit	kg		13.5		15	
	Outdoor unit	kg		45		57	
Air Flow (Cooling)	Indoor unit	m ³ /min		14.5 (Hi)		18.5 (Hi)	
	Outdoor unit	m ³ /min		41.5		55.0	
Refrigerant				R410A			
Refrigerant piping	Liquid line	mm		Ø6.35 (1/4")		Ø6.35 (1/4")	
	Gas line	mm		Ø12.7 (1/2")		Ø15.88 (5/8")	
Connecting wiring				1.5mm ² × 4cores (Including earth cable)			
Connecting method				Terminal block (Screw fixing type)			
Star rating				5 STAR		5 STAR	
Electric cost per year				3314kW X RM0.218 = RM722.45	3142kW X RM0.218 = RM684.95	3668kW X RM0.218 = RM799.60	0000kW X RM0.218 = RM000.00
Electric cost per hour				RM722.45 / 365 days / 8 hours = RM0.25	RM684.95 / 365 days / 8 hours = RM0.23	RM799.60 / 365 days / 8 hours = RM0.27	RM000.00 / 365 days / 8 hours = RM0.00

INVERTER SINGLE SPLIT PREMIUM (COOLING)

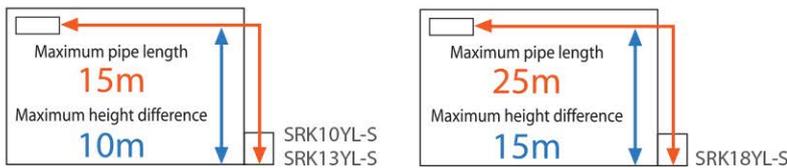


YL SERIES

Inverter



REFRIGERANT PIPE LENGTH



FUNCTIONS



Comfortable Functions



Comfortable Air Flow Functions



Convenient & Economy Functions



Maintenance & Prevention Functions



Others



SPECIFICATIONS

Item		YL series			
		Model	Indoor unit	Outdoor unit	
			SRK10YL-S4	SRK13YL-S4	SRK18YL-S4
			SRC10YL-S4	SRC13YL-S	SRC18YL-S4
Power Source		1 Phase, 230V : 50Hz			
Capacity	kW	2.56	3.52	5.03	
	BTU/h	8530	11942	17060	
Input	kW	0.67	0.98	1.56	
EER	BTU/hW	16.00	16.20	14.67	
Current	A	3.3	4.5	7.1	
Exterior dimensions (H × W × D)	Indoor unit	mm	268 × 790 × 224		
	Outdoor unit	mm	540 × 780 (+62) × 290		
Net weight	Indoor unit	kg	8.5		
	Outdoor unit	kg	29	32	35
Air Flow	Indoor unit	m ³ /min	8.0	10.0	12.0
	Outdoor unit	m ³ /min	29.5	27.8	37.7
Refrigerant	kW	R410A			
Refrigerant piping	Liquid line	mm	Ø6.35 (1/4")		
	Gas line	mm	Ø9.52 (3/8")	Ø9.52 (3/8")	Ø12.7 (1/2")
Connecting wiring	1.5mm ² × 4cores (Including earth cable)				
Connecting method	Terminal block (Screw fixing type)				
Star rating	5 STAR				
Electric cost per year		1242kW X RM0.218 = RM270.75	1695kW X RM0.218 = RM369.50	2801kW X RM0.218 = RM610.62	
Electric cost per hour		RM270.75 / 365 days / 8 hours = RM0.09	RM369.50 / 365 days / 8 hours = RM0.13	RM610.62 / 365 days / 8 hours = RM0.21	

INVERTER SINGLE SPLIT DELUXE (COOLING)

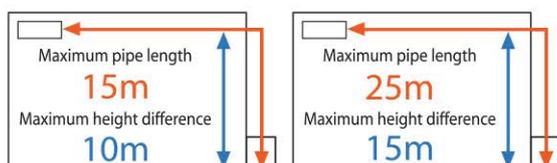


YN SERIES

Inverter



REFRIGERANT PIPE LENGTH



SRK10YN-S4
SRK13YN-S4

SRK18YN-S4



SRC10YN-S4
SRC13YN-S4



SRC18YN-S4

FUNCTIONS



Comfortable Functions



Comfortable Air Flow Functions



Convenient & Economy Functions



Maintenance & Prevention Functions



Others



SPECIFICATIONS

Item		YN series			
		Indoor unit	SRK10YN-S4	SRK13YN-S4	SRK18YN-S4
Power Source		1 Phase, 230V : 50Hz			
Capacity	kW	2.35	3.23	4.80	
	BTU/h	8530	10918	17060	
Input	kW	0.77	1.00	1.64	
EER	BTU/hW	12.42	13.92	13.34	
Current	A	3.7	4.7	7.4	
Exterior dimensions (H × W × D)	Indoor unit	mm 262 × 769 × 210			
	Outdoor unit	mm 540 × 645 (+57) × 275		mm 595 × 780 (+62) × 290	
Net weight	Indoor unit	kg 7.0			
	Outdoor unit	kg 25	kg 27	kg 39.5	
Air Flow (Cooling)	Indoor unit	m ³ /min 10.1	m ³ /min 10.5	m ³ /min 10.1	
	Outdoor unit	m ³ /min 24.4	m ³ /min 26.0	m ³ /min 36.0	
Compressor motor	kW	0.75	0.90	1.10	
Refrigerant	R410A				
Refrigerant piping	Liquid line	mm 6.35			
	Gas line	mm 9.52		mm 12.7	
Connecting wiring	1.5mm ² × 4cores (Including earth cable)				
Connecting method	Terminal block (Screw fixing type)				
Star rating	5 STAR				
Electric cost per year	1416kW X RM0.218 = RM308.70		1781kW X RM0.218 = RM389.60		
Electric cost per hour	RM308.70 / 365 days / 8 hours = RM0.11		RM389.60 / 365 days / 8 hours = RM0.13		
			2821kW X RM0.218 = RM614.98		
			RM614.98 / 365 days / 8 hours = RM0.21		

SINGLE SPLIT DELUXE (COOLING)



CNS SERIES



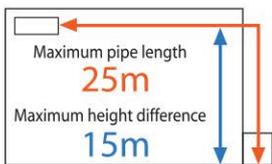
SRK19CNS-S4



SRK25CNS-S4



REFRIGERANT PIPE LENGTH



SRK19CNS-S4
SRK25CNS-S4



SRC19CNS-S4



SRC25CNS-S4

FUNCTIONS



Comfortable Functions



Comfortable Air Flow Functions



Convenient & Economy Functions



Maintenance & Prevention Functions



Others



SPECIFICATIONS

			CNS series	
Item	Model	Indoor unit	SRK19CNS-S4	SRK25CNS-S4
		Outdoor unit	SRC19CNS-S4	SRC25CNS-S4
Power Source			1 Phase, 220/230v 50Hz	
Capacity		kW	5.30	7.40
		BTU/h	18084	25249
Input		kW	1.44	2.065
EER		BTU/hW	12.56	12.23
Current		A	6.6/6.4	9.6/9.2
Exterior dimensions (H × W × D)	Indoor unit	mm	309 × 890 × 251	318 × 1098 × 248
	Outdoor unit	mm	640 × 850 (+65) × 290	750 × 880(+88) × 340
Net weight	Indoor unit	kg	15.0	17.0
	Outdoor unit	kg	43.0	56.0
Air Flow (Cooling)	Indoor unit	m ³ /min	15.0	20.4
	Outdoor unit	m ³ /min	38.0	60.0
Compressor motor		kW	1.27	1.825
Refrigerant			R410A	
Refrigerant piping	Liquid line	mm	6.35	
	Gas line	mm	15.88	
Connecting wiring			1.5mm ² × 4cores (Including earth cable)	
Connecting method			Terminal block (Screw fixing type)	
Star rating			5 STAR	5 STAR
Electric cost per year			4278kW X RM0.218 = RM932.60	6129kW X RM0.218 = RM1336.12
Electric cost per hour			RM932.60 / 365 days / 8 hours = RM0.32	RM1336.12 / 365 days / 8 hours = RM0.46

SINGLE SPLIT DELUXE (COOLING)



CRS SERIES

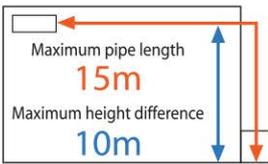


SRK10CRS-S1, S2 SRK13CRS-S1, S2



SRK10CRS-S4, SRK13CRS-S4

REFRIGERANT PIPE LENGTH



SRK10CRS-S4
SRK13CRS-S4



SRC10CRS-S4
SRC13CRS-S4

FUNCTIONS



SPECIFICATIONS

*only for SRK10, 13CRS-S1, S2

			CRS Series	
Item	Model	Indoor unit	SRK10CRS-S4	SRK13CRS-S4
		Outdoor unit	SRC10CRS-S4	SRC13CRS-S4
Power Source			1 Phase, 220/230v 50Hz	
Capacity		kW	2.76	3.62
		BTU/h	9,213	12,283
Input		kW	740	1,000
EER		BTU/hW	12.66	12.01
Current		A	3.5 / 3.3	4.7 / 4.5
Exterior dimensions (H x W x D)	Indoor unit	mm	268 x 790 x 213 (224 (S1, S2))	
	Outdoor unit	mm	540 x 780 (+62) x 290	595 x 780 (+62) x 290
Net weight	Indoor unit	kg	9.5	
	Outdoor unit	kg	30.0	34.0
Air Flow (Cooling)	Indoor unit	m ³ /min	10	10
	Outdoor unit	m ³ /min	26.5	32
Compressor motor		kW	0.660	1.090
Refrigerant			R410A	
Refrigerant piping	Liquid line	mm	6.35	
	Gas line	mm	9.52	12.70
Connecting wiring			1.5mm ² x 4cores (Including earth cable)	
Connecting method			Terminal block (Screw fixing type)	
Star rating			5 STAR	5 STAR
Electric cost per year			2181kW X RM0.218 = RM475.45	3008kW X RM0.218 = RM655.74
Electric cost per hour			RM475.45 / 365 days / 8 hours = RM0.16	RM655.74 / 365 days / 8 hours = RM0.22

SINGLE SPLIT STANDARD (COOLING)



CRR SERIES



SRK09CRR-S4, SRK12CR-S4

CR SERIES

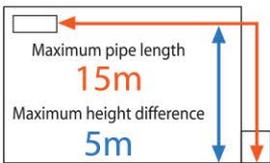


SRK19CR-S4

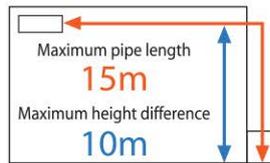


SRK24CR-S4

REFRIGERANT PIPE LENGTH



SRK09CRR-S4
SRK12CR-S4



SRK19CR-S4
SRK24CR-S4



SRC09CRR-S4



SRC12CR-S4



SRC19CR-S4
SRC24CR-S4

FUNCTIONS

Comfortable Functions



Comfortable Air Flow Functions



Convenient & Economy Functions



Maintenance & Prevention Functions



Others



SPECIFICATIONS

* only for SRK09CRR-S4, SRK12CR-S4

Item	Model	Indoor unit	CRR series		CR series	
			SRK09CRR-S4	SRK12CR-S4	SRK19CR-S4	SRK24CR-S4
		Outdoor unit	SRC09CRR-S4	SRC12CR-S4	SRC19CR-S4	SRC24CR-S4
Power Source			1Phase, 220/230V, 50Hz			
Capacity	kW		2.61	3.42	5.23	7.12
	BTU/h		9,000	11,771	18,015	24,566
Input	kW		868	1,150	1,630	2,210
EER	BTU/hW		10.85	10.41	11.05	11.02
Current	A		4.0 / 3.8	5.4 / 5.2	7.6/7.3	10.2/9.7
Exterior dimensions (H × W × D)	Indoor unit	mm	262 × 769 × 210		309 × 890 × 251	318 × 1098 × 248
	Outdoor unit	mm	435 × 645 (+50) × 275	595 × 780 (+62) × 290	640 × 850 (+65) × 290	
Net weight	Indoor unit	kg	15.0	15.0	12.0	14.5
	Outdoor unit	kg	23.5	30.5	39.5	47.0
Air Flow (Cooling)	Indoor unit	m ³ /min	10.2	10.2	12.5	19.1
	Outdoor unit	m ³ /min	23	35	38.0	38.0
Compressor motor	kW		0.795	1.096	1.270	1.825
Refrigerant			R410A			
Refrigerant piping	Liquid line	mm	6.35			
	Gas line	mm	9.52	12.7	15.88	
Connecting wiring			1.5mm ² × 3cores (Including earth cable)			
Connecting method			Terminal block (Screw fixing type)			
Star rating			3 STAR	3 STAR	5 STAR	5 STAR
Electric cost per year			2403kW X RM0.218 = RM523.85	3276kW X RM0.218 = RM714.17	4275kW X RM0.218 = RM931.95	6439kW X RM0.218 = RM1403.70
Electric cost per hour			RM523.85 / 365 days / 8 hours = RM0.18	RM714.17 / 365 days / 8 hours = RM0.24	RM931.95 / 365 days / 8 hours = RM0.32	RM1403.70 / 365 days / 8 hours = RM0.48



**MITSUBISHI
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Mitsubishi Heavy Industries-Mahajak Air Conditioners Co., Ltd.

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ISO9001

Our Air Conditioning & Refrigeration Systems Headquarters is an ISO9001 approved factory for residential air conditioners and commercial-use air conditioners (including heat pumps).



BIWAJIMA PLANT
Mitsubishi Heavy Industries, Ltd.
Air-conditioning & Refrigeration Systems Headquarters
Certified ISO 9001
Certificate number : JQA-C1709
Date of certification : December 16, 1994



MITSUBISHI HEAVY INDUSTRIES
MAHAJAK AIR CONDITIONERS CO., LTD.
Certified ISO 9001
Certificate Number : 04108 1998 0913
Date of Registration : October 1998

ISO14001

Our Air Conditioning & Refrigeration Systems Headquarters has been assessed and found to comply with the requirements of ISO14001.



BIWAJIMA PLANT
Mitsubishi Heavy Industries, Ltd.
Air-conditioning & Refrigeration Systems Headquarters
Certified ISO 14001
Certificate number : JQA-EM0256
Date of certification : November 23, 1998



MITSUBISHI HEAVY INDUSTRIES
MAHAJAK AIR CONDITIONERS CO., LTD.
Certified ISO 14001
Certificate Number : 04108 1998 0913 E3
Date of Registration : December 2005

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