

The background of the entire page is a collage of various modern skyscrapers and cityscapes. The largest image on the left shows a tall, slender tower with a unique top section. Other images include a cluster of skyscrapers under a cloudy sky, a city view at sunset with a large circular building in the foreground, and a modern building with a curved roofline surrounded by greenery. Solid blue rectangular blocks are interspersed between the photographs.

LIGHT COMMERCIAL AIR CONDITIONERS

Catalogue 2025

Corporate Introduction

Carrier Midea India

Carrier Midea India Pvt. Ltd. is a joint venture between Carrier and Midea, providing heating, ventilating, air-conditioning and refrigeration solutions, built on the basis of Willis Carrier's invention of modern air conditioning in 1902. It operates 51 factories and 39 research & design centres worldwide, with more than 53,000 employees serving customers in more than 180 countries. Midea Group, a Fortune 500 company with 34 global production centres, over 150,000 employees and an annual revenue of more than USD 40.5 billion in 2019 generated in more than 200 countries & regions, is a high technology holding specializing in HVAC, home appliances, robotics and automation, smart home and IoT, as well as smart logistics and components.

Carrier Midea India has manufacturing facilities in Supa, Ahmednagar, Maharashtra and has exclusive rights to manufacture and sell Carrier and Midea room air conditioners and Midea light commercial air conditioners in India. With offices in 21 cities across India, Carrier Midea India has a PAN-India presence.



Midea CAC

As a key part of Midea Group, the Midea Central Air Conditioner (CAC) Business Unit is a professional CAC products supplier and commercial products solution expert. Since 1999, Midea central air-conditioner contributes to commercial product R&D and technological innovation. By cooperating with international enterprises plus independent R&D, Midea CAC achieves big success in the commercial air-conditioner market and has established thousands of projects all over the world.

Right now, Midea CAC is one of the most professional CAC product suppliers as well as professional project solution providers in terms of marketing, sales, project design, after service etc.



Product Line-up »

Midea Light Commercial Series- 2025							
Category	Cassette Fix Speed	Cassette Inverter	Floor Standing	Medium Static Ductable	Inverter Medium Static Ductable	High Static Ductable	Inverter High Static Ductable
18 K	 MCAA018RY1CR3S	 MCAI018RY3CR3S	 MFSA018RY1CR3S	 MMSA018WY0CR3S	 MMSI018WY0CR3S		
24 K	 MCAA024RY1CR3S	 MCAI024RY3CR3	 MFSA024RY1CR3S	 MMSA024WY0CR3S	 MMSI024WY0CR3S		
36 K-1Ph		 MCAI036RY2CR3S					
36 K-3Ph	 MCAA036RY1CR3T	 MCAI036RY2CR3T	 MFSA036RY1CR3T	 MCAD36WSC2	 MMSI036WY0CR3T		
48 K	 MCAA042RY1CR3T	 MCAI048RY1CR3T	 MFSA045RY1CR3T	 MMSA045WS0CR4T	 MMSI048WY0CR3T		
60 K						 MHSA060WS0CR4T	
66 K						 MHSA066WS0CR4T	 MHSI066WY0CR4T
84 K						 MHSA084WS0CR4T	
102 K						 MHSA102WS0CR4T	 MHSI102WY0CR4T
120 K						 MHSA120WS0CR4T	
126 K						 MHSA126WS0CR4T	
132 K						 MHSA132WS0CR4T	
168 K						 MHSA168WS0CR4T	
192 K						 MHSA192WS0CR4T	

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14 High Static Ductable ACs

15 Inverter High Static Ductable ACs

18 Floor Standing ACs



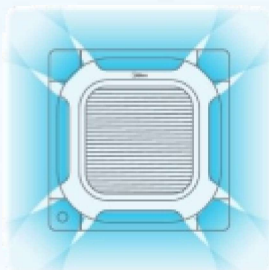
OUTSTANDING FEATURES

Cassette ACs



360° Round Air Flow Panel >>

New design, round air flow path ensures uniform air flow and temperature distribution to every corner of the room.
(Available in entire Fix speed Cassette range)



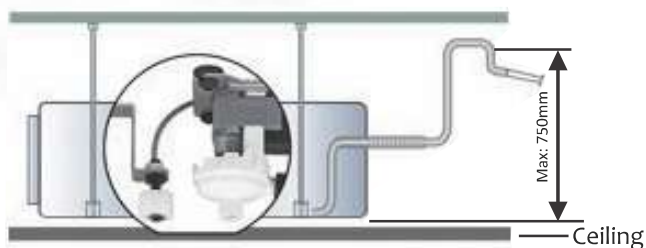
Fresh Air >>

Air outside can be led into the room via a connection pipe, which keeps the indoor air fresh and healthy.



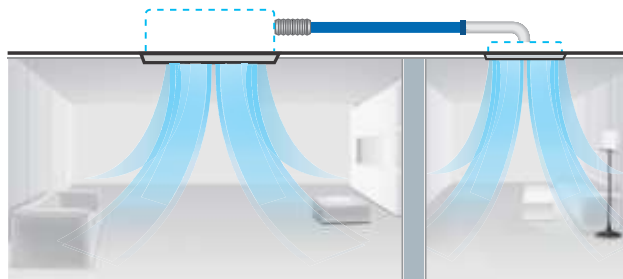
Built-in Drain Pump >>

Built-in water pump whose pump head is 750 mm upmost. It's convenient to install drainage piping under any space condition.



Reserved Air Outlet >>

Reserves the space for air outlet from the indoor side. It's availed to connect air duct from the four sides to the nearby rooms.



Self-diagnosis and Auto-protection >>

In case of abnormal operation or parts failure, the unit will shut off automatically to protect the system. Meanwhile it will indicate protection or error code for fast servicing.



OUTSTANDING FEATURES

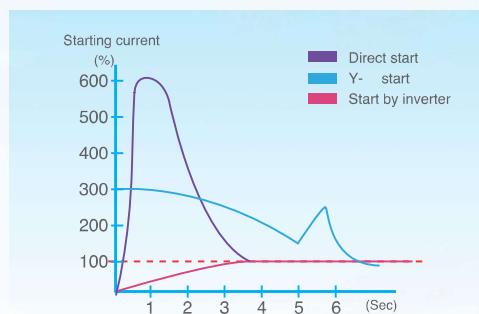
Inverter
Cassette ACs



Intelligent soft start technology >>

The DC inverter compressor's soft start function reduces strike to the electric network. This high-performance and low noise DC inveter compressor operates at a faster rate when starting, reducing start-up time. It also helps the unit to quickly adjust the room temperature to the set level. (In Inverter Range only)

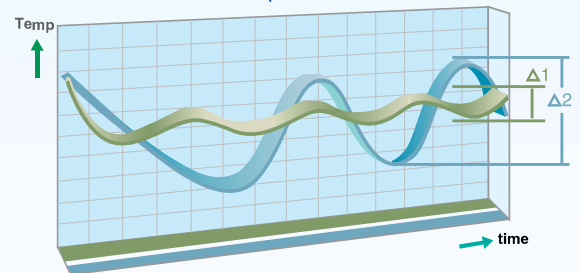
Comparison of start by inverter and by traditional methods



Quick warm-up and cool-down design >>

By utilizing the benefits of DC inverter compressors, the system can reach full load quickly and shorten the warm-up and cool-down times to provide an immediate and comfortable air solution. Less temperature fluctuation will create a better living environment. (In Inverter Range only)

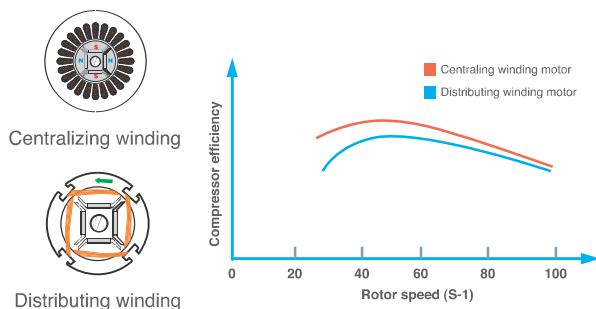
Fluctuation of room temperature



Cooling operation Inverter Non-inverter

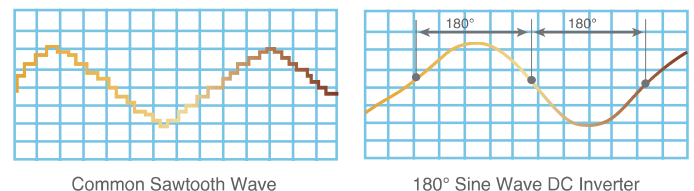
High efficient DC Inverter Compressor >>

Inverter achieves the industry's top class energy efficiency of cooling and heating by utilizing the Brushless Reluctance DC compressor and it's control. High efficiency DC inverter compressor saves power consumption by 25%. (In Inverter Range only)



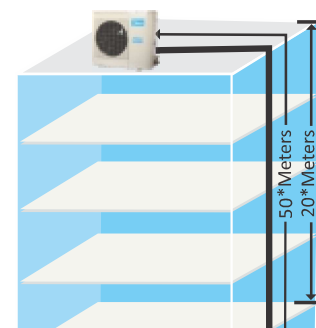
Smooth rotation Smooth 180° sine wave DC inverter >>

Improves the compressor's operation efficiency sharply. Effectively controls the harmonic current and electromagnetic noise, and fully passes the international EMC test. (In Inverter Range only)



Longer Pipe Length >>

Longer pipe length provides greater flexibility for positioning of the Outdoor Unit. This facilitates building elevation and better serviceability space. (3 & 4TR only)





360° Air
Flow Panel



Reserved
Air outlet



Fresh Air



Wireless
Controller



Quiet
Design



Auto
Restart



Self-Diagnosis
& Auto Protection



Timer



LED
Display



Drain
Pump



Heat
Exchanger



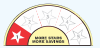
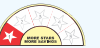
Independent
Dehumidifier



Hydrophilic
Fins

Technical Specification

Cassette ACs

Model No.				MCAA018RY1CR3S	MCAA024RY1CR3S	MCAA036RY1CR3T	MCAA042RY1CR3T
Capacity Cateatgory		BTU		18K	24K	36K	48K
Nominal Cooling Capacity		Watts		5200*	6250*	10600**	12400**
Nominal Power Input*		Watts		1520*	1825*	3700**	4515**
ISEER		W/W		3.42*	3.42*	2.86**	2.75**
Annual Power Consumption		KWH		1176.64*	1412.74*	2864.20**	3495.09**
BEE Star							
Power Supply				1 Phase, 230 V+/-10%, 50 Hz		3 Phase, 400+/-10%, 50 Hz	
Indoor unit	Airflow	H/M/L	m ³ /h	1320/990/820		1950/1790/1620	
	Sound Level	H/M/L	dB(A)	46/40/37		54/52/49	
	Net Dimensions	Unit (WxDxH)	mm	830x830x205		830x830x245	
		Panel (WxDxH)	mm	950x950x55			
	Net Weight	Unit/ Panel	Kg	22.5 / 5		28/5	
Outdoor unit	Compressor		Type	Rotary		Twin Rotary	
	Refrigerant		Type	R32			
	Net Dimensions	WxDxH	mm	790 X 280 X 542	845x320x700	900x320x820	860x500x900
	Net weight		Kg	34	44	58	80
	Operating Temp Range		°C	18 ~ 50			
Pipe Connections		Liquid (Flare)	mm/Inch	ø 9.52 / 3/8"			
		Gas (Flare)	mm/Inch	ø15.9 / 5/8"			
		Drain	mm/Inch	OD ø32 / 1 1/4"			
Max. Inter-unit Pipe Length		meters	20	25	30		
Max. Installation Level Difference		meters	8		10		
Standard Controller (Remote)				Wireless Controller			

Technical Specification

Inverter Cassette ACs

Model No.				MCAI018RY3CR3S	MCAI024RY3CR3	MCAI036RY2CR3S	MCAI036RY2CR3T	MCAI048RY1CR3T
Capacity Category		BTU		18K	24K	36K	36K	48K
Full Load Capacity		Watts		5275*	6300*	10600*	10600**	14000**
Half Load Capacity		Watts		2638*	3150*	5300*	5300**	7000**
Capacity (High/Rated/Low)		Watts		5600/5300/2500	6650/6300/3000	10850/10600/5000	10900/10700/5000	14200/14068/6200
Full Load Power Input		Watts		1615*	1970*	3800*	3700**	6380**
Half Load Power Input		Watts		660*	775*	1620*	1725**	2360**
Annual Power Consumption		KWH		1046.52*	1250.17*	2521.08*	2581.15**	3914.88**
ISEER Value		W/W		3.90*	3.90*	3.25*	3.18**	2.77**
BEE Star								
Power Supply				1 Phase, 230 V+/-10%, 50 Hz		3 Phase, 400+/-10%, 50 Hz		
Indoor Unit	Airflow	H/M/L	m ³ /h	1350/1050/820		1648/1501/1326		
	Sound Level	H/M/L	dB(A)	47/40/35		50/45/43		
	Net Dimensions	Unit (WxDxH)	mm	840x840x230		840x840x300		
	Panel (WxDxH)	mm		950x950x55				
Outdoor Unit	Net Weight	Unit/ Panel	Kg	24/ 5		28/5		
	Compressor	Type		DC Inverter Rotary		DC Twin Inverter Rotary		
	Refrigerant	Type		R32				
	Net Dimensions	Unit (WxDxH)	mm	790 x 280 x 562	845x320x700	900x320x820		
Pipe Connections	Net Weight	Unit	Kg	29	48	53	59	61
	Operation Temp Range	°C		18 ~ 50				
	Liquid (Flare)	mm/Inch		Ø6.35 / 1/4"	Ø9.52 / 3/8"			
	Gas (Flare)	mm/Inch		Ø12.7 / 1/2"	Ø15.9 / 5/8"	Ø19.05 / 3/4"		
Max. Inter-unit Pipe Length	Drain	mm/Inch		OD Ø32 / 1 1/4"				
		Meters		30				
		Meters		20				



OUTSTANDING FEATURES

Medium Static
Ductable ACs (MSD)



Sleek Design >>

Unit height starts from 210* mm, leaving more space for Clear ceiling height. (1.5 TR Fix & Inverter MSD)



Fresh Air >>

Air outside can be led into the room via a connection pipe, which keeps the indoor air fresh and healthy. (In MSD Range only)



Scroll Compressor* >>

High volumetric efficiency with low power consumptions make the compressor more efficient. Its lesser moving parts enable to less wear & tear and quiet operation. Its liquid handling capability make the compressor more sturdy, trouble free and reliable.

*3 TR and above having scroll compressor.



Wireless Controller (Optional) >>

Wireless Controller makes Airconditioner control more convenient.



Drain Pump (Optional) >>

Midea Ductable Ac Range offers great flexibility in Drain Pump installation. It has water lifting capacity of upto 750mm.



OUTSTANDING FEATURES

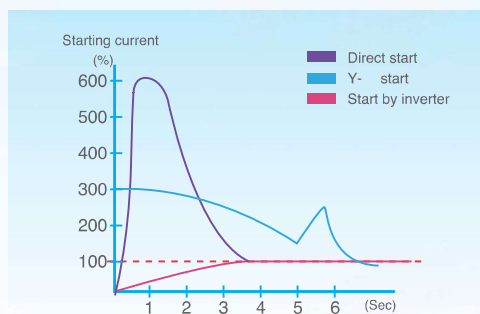
Inverter Medium
Static Ductable ACs



Intelligent soft start technology >>

The DC inverter compressor's soft start function reduces strike to the electric network. This high-performance and low noise DC inveter compressor operates at a faster rate when starting, reducing start-up time. It also helps the unit to quickly adjust the room temperature to the set level. (In Inverter Range only)

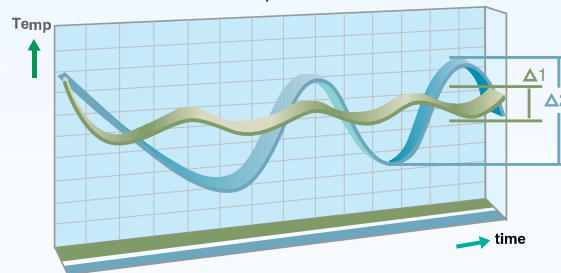
Comparison of start by inverter and by traditional methods



Quick warm-up and cool-down design >>

By utilizing the benefits of DC inverter compressors, the system can reach full load quickly and shorten the warm-up and cool-down times to provide an immediate and comfortable air solution. Less temperature fluctuation will create a better living environment. (In Inverter Range only)

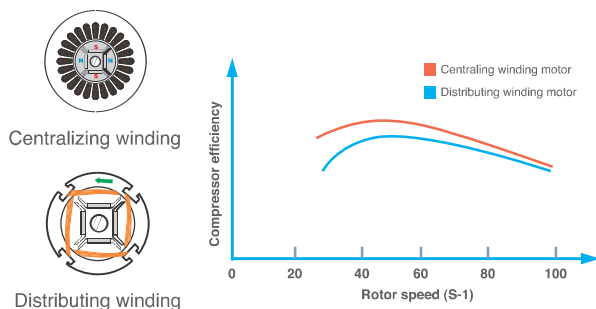
Fluctuation of room temperature



Cooling operation Inverter Non-inverter

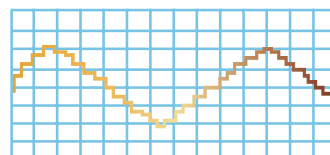
High efficient DC Inverter Compressor >>

Inverter achieves the industry's top class energy efficiency of cooling and heating by utilizing the Brushless Reluctance DC compressor and it's control. High efficiency DC inverter compressor saves power consumption by 25%. (In Inverter Range only)

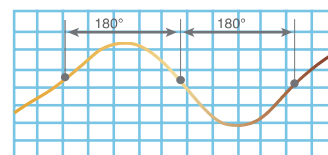


Smooth rotation Smooth 180°sine wave DC inverter >>

Improves the compressor's operation efficiency sharply. Effectively controls the harmonic current and electromagnetic noise, and fully passes the international EMC test. (In Inverter Range only)



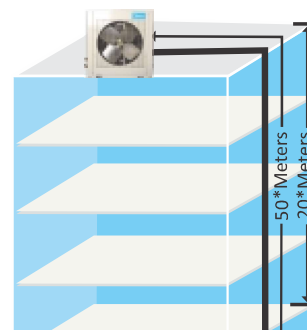
Common Sawtooth Wave



180° Sine Wave DC Inverter

Longer Pipe Length >>

Longer pipe length provides greater flexibility for positioning of the Outdoor Unit. This facilitates building elevation and better serviceability space. (3 & 4TR only)





Auto
Restart



Self-Diagnosis
& Auto Protection



Timer



Sleep
Mode



LED
Display



Heat
Exchanger



Airfilter^M



Scroll*
Compressor



Fresh Air^M



Independent
Dehumidifier



Rust Free
Cabinet



Hydrophilic
Fins



Wired
Controller



Drain
Pump



Wireless
Controller

● Standard Features (M-MSD & H-HSD)

● Optional Features (M-MSD & H-HSD)

Technical Specification				Medium Static Ductable ACs			
Model No.				MMSA018WY0CR3S	MMSA024WY0CR3S	MCAD36WSC2	MMSA045WS0CR4T
Capacity Cateatgory			BTU	18K	24K	36K	48K
Nominal Cooling Capacity*			Watts	5275	6700	10600	13365
Nominal Power Input*			Watts	1500*	1940*	4000*	5100*
Power Supply				1 Phase, 220~240 V, 50 Hz		3 Phase, 380~415 V, 50 Hz	
Indoor unit	Airflow	H/M/L	m3/h	925/740/652	1715/1467/1077		2612/2292/2088
	Sound Level	H/M/L	dB(A)	40/34/33	49/40/38		53/49/42
	Net Dimensions	Unit (WxDxH)	mm	882x605x210	1005x603x270		1200x725x345
	Net Weight	Unit	Kg	23	29	30	50
Outdoor unit	Compressor		Type	Rotary		Scroll	
	Refrigerant		Type	R32		R410A	
	Net Dimensions	Unit (WxDxH)	mm	790 X 280 X 540	845x320x700	900x320x820	
	Net Weight	Unit	Kg	34.5	44	64	70
	Operating Temp Range		°C	18 ~ 50			
Pipe Connections		Liquid (Flare)	mm/Inch	ø6.35 / 1/4"	ø9.52 / 3/8"		
		Gas (Flare)	mm/Inch	ø12.7 / 1/2"	ø15.9 / 5/8"	19.05 / 3/4"	
		Drain	mm/Inch	OD ø27.5 / 1 1/8"			
Max. Inter-unit Pipe Length			meters	20	25	30	
Max. Installation Level Difference			meters	8	10		
Standard Controller (Remote)				Wired Controller			

Technical Specification				Inverter Medium Static Ductable ACs			
Model No.				MMSI018WY0CR3S	MMSI024WY0CR3S	MMSI036WY0CR3T	MMSI048WY0CR3T
Capacity Cateatgory		BTU	18K	24K	36K	48K	
Full Load Capacity		Watts	5276*	6700*	10552**	14068**	
Half Load Capacity		Watts	2638*	3200*	5276**	7034**	
Full Load Power Input		Watts	1850*	1800*	4020**	5250**	
Half Load Power Input		Watts	760*	850*	1780**	2250**	
Annual Power Consumption		KWH	1202.4	1294.5	2724.1	3493.3	
ISEER Value		W/W	3.40	4.01	3	3.12	
Power Supply			1 Phase, 220~240 V, 50 Hz		3 Phase, 380~415 V, 50 Hz		
Indoor unit	Airflow	H/M/L	m3/h	925/740/652	1715/1467/1077	1715/1467/1077	2612/2292/2088
	Sound Level	H/M/L	dB(A)	40/34/33	49/40/38	49/40/38	53/49/42
	Net Dimensions	Unit (WxDxH)	mm	882x605x210	1005x603x270		1200x725x345
	Net Weight	Unit	Kg	23	29	30	50
Outdoor unit	Compressor		Type	DC Inverter Rotary		DC Twin Inverter Rotary	
	Refrigerant		Type	R32			
	Net Dimensions	Unit (WxDxH)	mm	780x250x540	845x320x700	910x320x820	
	Net Weight	Unit	Kg	36	48	59	61
	Operating Temp Range		°C	18 ~ 52			
Pipe Connections		Liquid (Flare)	mm/Inch	ø6.35 / 1/4"	ø9.52 / 3/8"		
		Gas (Flare)	mm/Inch	ø12.7 / 1/2"	ø15.9 / 5/8"	ø19.05 / 3/4"	
		Drain	mm/Inch	OD ø27.5 / 1 1/8"			
Max. Inter-unit Pipe Length			meters	30	50		
Max. Installation Level Difference			meters	20	20		
Standard Controller (Remote)				Wired Controller			

* All specifications as per IS:8148.

** MMSI036WY0CR3T and MMSI048WY0CR3T



OUTSTANDING FEATURES

High Static
Ductable ACs (HSD)



Easy Maintenance & Serviceability >>

Unit is designed for easy access to the service panel at the bottom of the indoor Unit and Side Panel in the Outdoor Unit thus making maintenance more convenient.



High Air Outlet Static Pressure >>

High static pressure of indoor unit provides long air supply & ensures flexibility in installation and positioning of IDU and ODU. Thus maintaining the interior aesthetics.
(In HSD Range only)



Sleek Design >>

Unit height starts from 345*mm, leaving more space for clear ceiling height. (In 66K HSD Unit only)



Power Scanner >>

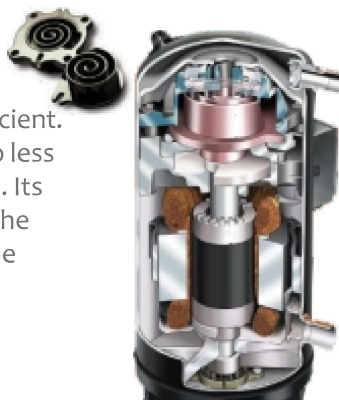
Power Scanner safe-guards from all power related problems be it 'Under of Reverse' Phase, Voltage imbalance, Phase loss. Forget your power issues and experience trouble free performance.



Scroll Compressor* >>

High volumetric efficiency with low Power consumption make the compressor more efficient. Its lesser moving parts enable to less wear & tear and quiet operation. Its liquid handling capability make the compressor more robust, trouble free and reliable.

(Available in 11 & 17 TR having two compressors)



Wireless Controller (Optional) >>

Wireless Controller makes Airconditioner control more convenient.



OUTSTANDING FEATURES

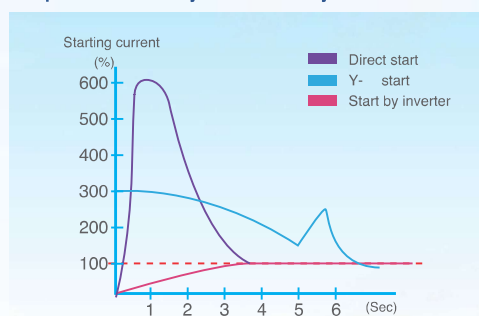
Inverter High Static Ductable ACs



Intelligent soft start technology >>

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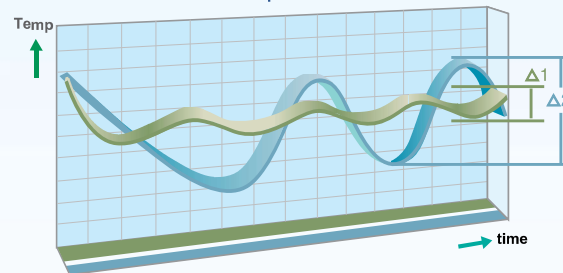
Comparison of start by inverter and by traditional methods



Quick warm-up and cool-down design >>

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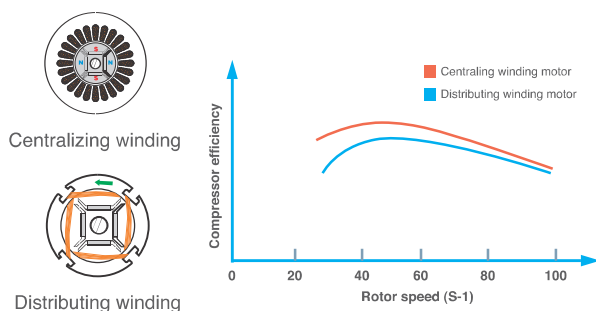
Fluctuation of room temperature



Cooling operation Inverter Non-inverter

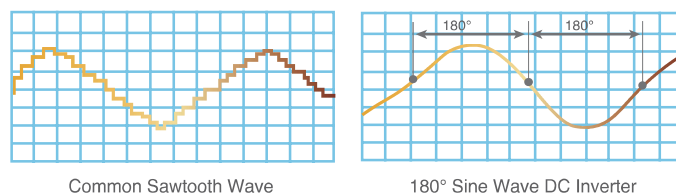
High efficient DC Inverter Compressor >>

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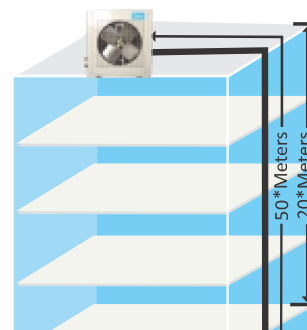
Smooth rotation Smooth 180° sine wave DC inverter >>

Improves the compressor's operation efficiency sharply. Effectively controls the harmonic current and electromagnetic noise, and fully passes the international EMC test. (In Inverter Range only)



Longer Pipe Length >>

Longer pipe length provides greater flexibility for positioning of the Outdoor Unit. This facilitates building elevation and better serviceability space. (3 & 4TR only)





Auto
Restart



Self-Diagnosis
& Auto Protection



Timer



Sleep
Mode



LED
Display



Heat
Exchanger



Airfilter^M



Drain
Pump



Wireless
Controller



Independent
Dehumidifier



Rust Free
Cabinet



Hydrophilic
Fins



Wired
Controller



Scroll*
Compressor



Fresh Air^M

● Standard Features (M-MSD & H-HSD)

○ Optional Features (M-MSD & H-HSD)

Technical Specification High Static Ductable ACs

Model No.			MHSA 060WS0CR4T	MHSA 066WS0CR4T	MHSA 084WS0CR4T	MHSA 102WS0CR4T	MHSA 120WS0CR4T	MHSA 126WS0CR4T	MHSA 132WS0CR4T	MHSA 168WS0CR4T	MHSA 192WS0CR4T	
Capacity Cateatgory		BTU	60K	66K	84K	102K	120K	126K	132K	168K	192K	
Nominal Cooling Capacity		Watts	17585	19343	24619	29894	35170	36929	38687	49238	56272	
Nominal Power Input		Watts	6500	7300	9200	11000	13500	13500	14600	20200	21500	
Power Supply			3 Phase, 380~415 V, 50 Hz									
Indoor Unit	Indoor Unit Qty.		No's		1							
	Airflow	H/M/L	m³/h		3740	5780	6500	7476		7476	11560	
	Net Dim.	Unit (WxDxH)	mm		1200x725x345		1620x675x460		1875x700x460		2150x850x560	
	Net Weight	Unit	Kg		50	77	85	111		170		
Outdoor Unit	Outdoor Unit Qty.		No's		1		2	1	2			
	Compressor		Type		Scroll							
	Refrigerant		Type		R410A							
	Net Dim.	Unit (WxDxH)	mm	900x320x820	860x500x900	900x580x960	1306x550x 900	900x320x820	1650x620x940	860x500x900	900x580x960	1650x620x940
	Net Weight	Unit	Kg	75	98	117	134	75	186	98	117	142
	Operating Temp Range		°C		18 ~ 50							
Pipe Connections	Liquid (Flare)	mm/Inch	ø 12.7 / 1/2"		ø15.9 / 5/8"				ø 12.7 / 1/2"		ø15.9 / 5/8"	
	Gas (Brazing)	mm/Inch	ø22.22 - 7/8"		ø28.58 / 1 1/8"				ø22.22 / 7/8"		ø28.58 / 1 1/8"	
	Drain	mm/Inch	OD ø27.5 / 1 1/4"									
Max. Inter-unit Pipe Length		meters	35									
Max. Installation Level Diff.		meters	20									
Standard Controller (Remote)			Wired Controller									

Technical Specification Inverter High Static Ductable ACs

Model No.				MHSI066WY0CR4T		MHSI102WY0CR4T	
Capacity Cateatgory		BTU	66K		102K		
Full Load Capacity		Watts	19343		29894		
Half Load Capacity		Watts	9761		14947		
Full Load Power Input		Watts	9200		12000		
Half Load Power Input		Watts	3150		5100		
Annual Power Consumption		KWH	5390.8		7947.6		
ISEER Value		W/W	2.78		2.91		
Power Supply			3 Phase, 380~415 V, 50 Hz				
Indoor unit	Airflow	H/M/L	m3/h	3740		5750	
	Sound Level	H/M/L	dB(A)	65		72	
	Net Dim.	Unit (WxDxH)		mm		1200x725x345	
	Net Weight	Unit		Kg		50	
Outdoor unit	Compressor		Type	DC Inverter Twin Rotary			
	Refrigerant		Type	R410A			
	Net Dim.	Unit (WxDxH)	mm	900 x 320 x 820		1306 x 550 x 900	
	Net Weight	Unit	Kg	71		120	
	Operating Temp Range		°C	18 ~ 50			
	Pipe Connections	Liquid (Flare)	mm/Inch	ø12.7 / 1/2"		ø15.9 / 5/8"	
Gas (Flare)		mm/Inch	ø22.2 / 7/8"		ø28.9 / 1 1/8"		
Drain		mm /Inch	OD ø27.5 / 1 1/8"				
Max. Inter-unit Pipe Length		meters	50				
Max. Installation Level Difference		meters	20				
Standard Controller (Remote)			Wired Controller				

All specifications as per IS:8148, 2018 Ducted and Package Air-Conditioners.



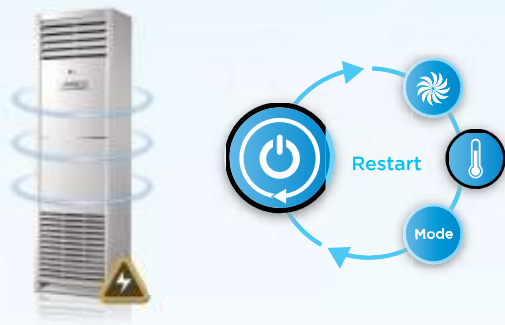
OUTSTANDING FEATURES

Floor Standing ACs



Auto-Restart >>

If the air conditioner switches off unexpectedly due to the power cut, it will restart the previous function setting automatically when the power resumes.



Self-diagnosis and Auto-protection >>

Once abnormal operation or parts failure happens, the unit will shut off automatically to protect the system. Meanwhile it will indicate protection or error code for fast servicing.



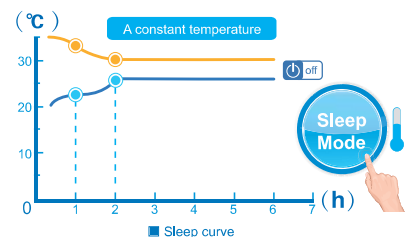
Wireless Controller >>

Apart from panel controller, Wireless Controller make Airconditioner control more convenient.



Sleep Mode >>

The function enables the air conditioner to automatically increase cooling or decrease heating 1°C per hour for the first two hours, then holds steady for the next 5 hours, after that it will switch off. This function maintains both energy saving and comfort in night.



Long Distance Air Flow Performance >>

20*meters wind blast delivers cool air to every corners of the room





Auto
Restart



Self-Diagnosis
& Auto Protection



Auto
Swing



Timer



Sleep
Mode



LCD
Display



Wireless
Controller



Cleanable
Panel



Independent
Dehumidifier



Scroll*
Compressor



Lock



Rust Free
Cabinet



Hydrophilic
Fins



Heat
Exchanger

Technical Specification				Floor Standing ACs			
Model No.				MFSA018RY1CR3S	MFSA024RY1CR3S	MFSA036RY1CR3T	MFSA045RY1CR3T
Capacity Cateagory		BTU		18K	24K	36K	48K
Nominal Cooling Capacity		Watts		5275*	6400*	10600*	13189*
Nominal Power Input*		Watts		1530*	1855*	3800*	4700*
ISEER		W/W		3.45*	3.45*	2.79*	2.81*
Annual Power Consumption		KWH		1184.38*	1435.97*	2941.61*	3638.30*
BEE Star							
Power Supply				1 Phase, 230 V+/-10%, 50 Hz		3 Phase, 400+/-10%, 50 Hz	
Indoor unit	Airflow	H/L	m³/h	1120/900		2452/2035	
	Sound Level	H/L	dB(A)	45.6/41.8		57/52	
	Net Dimensions	Unit (WxDxH)	mm	510x315x1750		610x390x1925	
	Net Weight	Unit	Kg	31.4		58.3	
Outdoor unit	Compressor		Type	Rotary		Twin Rotary	
	Refrigerant		Type	R32			
	Net Dimensions	Unit (WxDxH)	mm	790 x 280 x 542	845x320x700	900x320x820	860x500x900
	Net Weight	Unit	Kg	34.5	44	58	80
	Operating Temp Range		°C	18 ~ 50			
Pipe connections		Liquid (Flare)	mm/Inch	Ø9.52 / 3/8"			
		Gas (Flare)	mm/Inch	Ø15.9 / 5/8"		Ø19.05 / 3/4"	
		Drain	mm/Inch	OD Ø32 / 1 1/4"			
Max. Inter-unit Pipe Length			meters	20	25		30
Max. Installation Level Difference			meters	8	10		
Standard Controller				Wireless Controller			

- All specifications as per IS1391 (Part 2) : 1992 Room air-conditioner. BEE (Bureau of Energy Efficiency) an autonomous body under Ministry of Power, Government of India, started this initiative of star rating basis ISEER ranging from 1 Star to 5 Star, Annual Electricity Consumption (Units of kWh basis 1600 hrs.), Applicable up to 3.0TR 1Ph product.

** Nominal Cooling Capacity/ Power Input.



make yourself at home



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