



Midea



SUPREME

INVERTER

FULL DC INVERTER AC

100% Full Output to keep you extremely cool even at 52°C ambient temperature.

SUPREME
COOL

SUPREME
SILENCE

Operates at a sound as low as 26 db to ensure your sleep undisturbed.

100% Full Output to keep you extremely warm even at -18°C ambient temperature.

SUPREME
HEAT

SUPREME
FINS

Midea Golden fins is more resistant in oxidation & corrosion than ordinary fins.

Save upto 45% of your electricity bill over conventional non-inverter ACs.

SUPREME
SAVE

SUPREME
V-RANGE

The PCB is enhanced to operate from 110v-260v wide voltage range without a separate voltage stabilizer.



TECHNICAL SPECIFICATIONS FOR SUPREME INVERTER AC:

Model No			MSEFBU-12HRFN8	MSEFCU-18HRFN8	MSEFDU-24HRFN8
Power Supply		V-Hz-Ph	220-240-50Hz-1Ph	220-240-50Hz-1Ph	220-240-50Hz-1Ph
Cooling	Capacity	Btu/h	12000	18000	24000
	Input	W	1187	1600	2600
	Rated Current	A	5.24	7.1	11.5
	EER	W/W	2.92	3.25	2.69
Heating	Capacity	Btu/h	13000	18400	25000
	Input	W	1107	1390	2150
	Rated Current	A	4.93	6.13	11
	COP	W/W	3.50	3.88	3.41
Compressor Specification	Type		Rotary	Rotary	Twin Rotary
	Brand		GMCC	GMCC	GMCC
	Input	W	800	1127	1980
	Refrigerant type	kg	R32/0.58	R32/0.80	R32/0.95
Refrigerant Piping	Liquid Side	mm (Inch)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas Side	mm (Inch)	9.52 (3/8)	12.7 (1/2)	12.7 (1/2)
	Max.refrigerant pipe length	m	25	30	50
	Max.difference in level	m	10	20	25
Indoor Air Flow	(Hi / Med / Low)	m ³ /h	1100/940/860	1000/868/802	1050/910/840
Indoor Noise Level	(Hi / Med / Low)	dB(A)	39/32/26	43/36/32	45/40/34
Outdoor Noise Level		dB(A)	55	57.5	60
Indoor unit	Dimension (W x D x H)	mm	813x201x289	975x218x308	1055x231x330
	Net Weight	kg	7.6	10.3	12.4
Outdoor unit	Dimension (W x D x H)	mm	720x270x495	805x330x554	890x342x673
	Net Weight	kg	23.1	29.8	38.3

Note: The above mentioned specifications may change due to continuous R&D without prior notice.