



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.