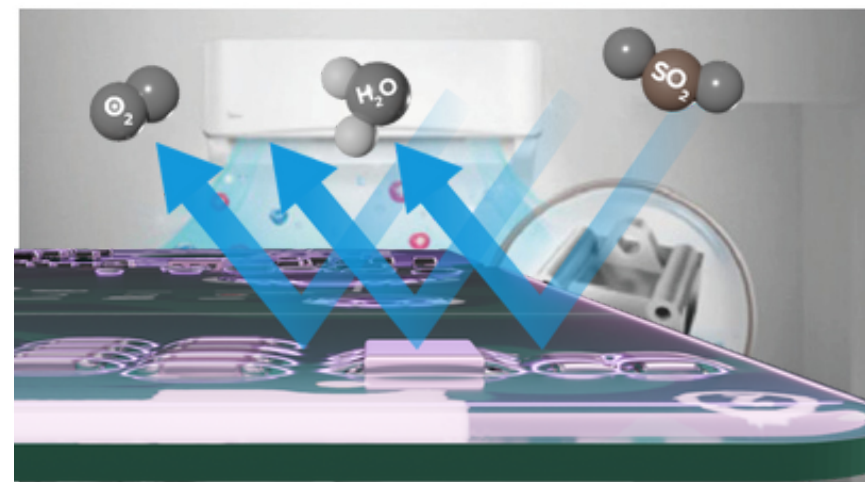


AI ECOMASTER

Real AI master control based on big data. Balancing energy-saving and comfort needs



Reliable PCB

Curing using UV light, Greener and with 2x Thicker and Higher Density Protection Midea's Inverter, powered by the Ultra Electronic Control System, ensures stable operation within a wide 80V-265V range, while the 4th-generation sealed control box enhances reliability and durability.



I-CLEAN

Reclean the AC, Refresh your breath. Midea Inverter AC has been upgraded from water washing (20 mins) to frost cleaning (42 mins), which can remove more dust and bacteria, keeping the AC clean and performing well.

AUTO DEDUSTING

The Prime Guard is more resistant to oxidation and corrosion than ordinary blue fins of condensers. It can effectively prevent bacteria from breeding and spreading, and withstand corrosive elements.



Easy maintenance



Healthy and Clean



Long Lasting

 Prime Guard



AUTO DEDUSTING

Midea's Inverter, powered by the Ultra Electronic Control System, ensures stable operation within a wide 80V-265V range, while the 4th-generation sealed control box enhances reliability and durability.



EF SPLIT

Reliable Cooling Guaranteed

Feature



ECOSMART



PRIME
GUARD



COOL
FLASH



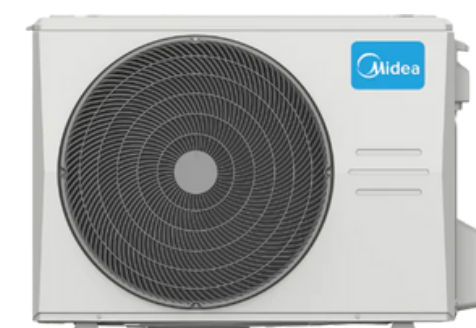
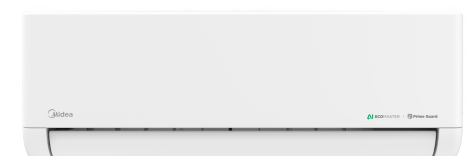
I-CLEAN



EASY TO
MAINTAIN

30% EXTRA
ENERGY SAVING

Appearance



Model			MFEF20VA-N/W	MFEF26VA-N/W
Power supply		V-Ph-Hz	220-240V-1Ph-50HZ	220-240V-1Ph-50HZ
Cooling (Standard conditions)	Capacity (range)	kW	2.15 (0.86-3.75)	2.53 (0.86-3.75)
	Input/Min/Max	W	444/151/1145	546/151/1145
	AEER	W/W	4.827	4.62
	STAR(hot/average/cold)		6.0/5.0/5.5	5.5/5/5.5
Heating (Standard conditions)	Capacity (range)	kW	2.45 (1.1-4.1)	2.91 (1.1-4.1)
	Input/Min/Max	W	455/187/1120	580/187/1120
	ACOP	W/W	5.368	5
	STAR(hot/average/cold)		3.5/3.5/3	4/3.5/3
Rated Input (Max input)		W	2300	2300
Rated Current (Max Current)		A	10.5	10.5
Indoor unit	Indoor air flow (Turbo/Hi/Mi/Lo/Silence)	m3/h	750/550/400/310/155	750/550/400/310/155
	Indoor noise level (Turbo/Hi/Mi/Lo/Silence)@1m	dB(A)	47.0/38.0/33.0/26.0/20.0	47.0/38.0/33.0/26.0/20.0
	Indoor sound power level	dB(A)	53	53
	Dimension(W*D*H)	mm	813x201x289	813x201x289
	Packing (W*D*H)	mm	870x270x365	870x270x365
	Net/Gross weight	kg	8.0/10.4	8.0/10.4
Outdoor unit	Outdoor air flow	m3/h	2000	2000
	Outdoor noise level@1m	dB(A)	54	54
	Outdoor sound power level	dB(A)	59	59
	Dimension(W*D*H)	mm	765x303x555	765x303x555
	Packing (W*D*H)	mm	887x337x610	887x337x610
	Net/Gross weight	kg	24.7/27.0	24.7/27.0
	Pre-charged length	m	15	15
	Additional Charge	g/m	12	12
	Refrigerant type	kg	R32/0.62	R32/0.62
	Design pressure	MPa	4.3/1.7	4.3/1.7
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/9.52mm(3/8in)
	Max. refrigerant pipe length	m	25	25
	Max. difference in level	m	10	10
Thermostat type			Remote Control	Remote Control
Thermostat operation temperature		℃	16-30	16-30
Operation temperature	Indoor(cooling/ heating)	℃	16 ~ 32/0 ~ 30	16 ~ 32/0 ~ 30
	Outdoor(cooling/heating)	℃	-15 ~ 50/-15 ~ 24	-15 ~ 50/-15 ~ 24

MFEF35VA-N/W	MFEF50VA-N/W	MFEF60VA-N/W	MFEF70VA-N/W	MFEF80VA-N/W
220-240V-1Ph-50HZ	220-240V-1Ph-50HZ	220-240V-1Ph-50HZ	220-240V-1Ph-50HZ	220-240V-1Ph-50HZ
3.5 (1.05-4.2)	5.2 (1.97-6.4)	6.1 (1.97-6.4)	7 (2.7-8.23)	7.95 (2.7-8.23)
845/207/1175	1349/480/2000	1782/480/2000	1971/625/2684	2325/625/2684
4.13	3.85	3.42	3.55	3.42
5/4.5/5	4.5/4/4.5	4/3.5/4	4/3.5/4	3.5/3.5/4
4.0 (1.25-4.4)	5.59 (2.42-6.6)	6.55 (2.42-6.6)	7.7 (2.7-8.94)	8.7 (2.7-8.94)
936/220/1075	1319/450/1810	1690/450/1810	1983/536/3040	2395/534/3040
4.31	4.23	3.87	3.88	3.63
4/3/2.5	3.5/2.5/2	3.5/2.5/1.5	3/2.5/2	3/2.5/2
2300	3400	3400	4050	4050
10	15.5	15.5	17.5	17.5
800/600/450/370/220	1220/920/660/540/320	1220/920/660/540/320	1208/1039/880/714/410	1208/1039/880/714/410
45/38/32/25/19.5	51.5/43.0/36.5/28.0/20.5	51.50/43.0/36.5/28.0/20.5	52/46/43/38/37.5	52/46/43/38/37.5
57	63	60	64	67
813x201x289	975x218x308	975x218x308	1055x231x330	1055x231x330
870x270x365	1035x295x385	1035x295x385	1130x405x310	1130x405x310
8.2/10.5	10.7/14.3	10.7/14.3	13.0/16.5	13.0/16.5
2200	3500	3500	3500	3500
55.5	58.5	58.5	61	61
63	67	67	66	69
765x303x555	890x342x673	890x342x673	890x342x673	890x342x673
887x337x610	995x398x740	995x398x740	1030x438x750	1030x438x750
25.8/28	38.6/42.1	38.6/42.1	43.8/47.2	43.8/47.2
15	15	15	15	15
12	12	12	12	12
R32/0.85	R32/1.26	R32/1.26	R32/1.4	R32/1.4
4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7
6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/12.7mm(1/2in)	6.35mm(1/4in)/12.7mm(1/2in)	6.35mm(1/4in)/15.9mm(5/8in)	6.35mm(1/4in)/15.9mm(5/8in)
25	30	30	50	50
10	20	20	25	25
Remote Control	Remote Control	Remote Control	Remote Control	Remote Control
16-30	16-30	16-30	16-30	16-30
16 ~ 32/0 ~ 30	16 ~ 32/0 ~ 30	16 ~ 32/0 ~ 30	16 ~ 32/0 ~ 30	16 ~ 32/0 ~ 30
-15 ~ 50/-15 ~ 24	-15 ~ 50/-15 ~ 24	-15 ~ 50/-15 ~ 24	-15 ~ 50/-15 ~ 24	-15 ~ 50/-15 ~ 24