



MIDEA INVERTER FLOOR STANDING

STANDARD FEATURES



Independent
Dehumidification



Anti-Rust Cabinet



Self-Diagnosis and
Auto-Protection



Auxiliary
Electric Heater

OPTIONAL FEATURES



Auto Restart
Function



Easy Cleaning
Panel



LCD Display



OUTSTANDING FEATURES

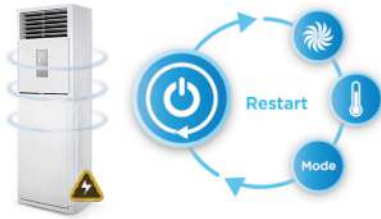
GA FLOOR STANDING



Auto-Restart

Smart recovery after power cuts.

Your comfort resumes instantly with Auto-Restart, restoring previous settings the moment power returns - no need to reset a thing.



Silver Ion Filter (Optional)

Advanced air purification built in.

This high-efficiency filter neutralizes bacteria on contact, promoting a cleaner, healthier indoor environment.



Golden Fin (Optional)

Enhanced durability and cleaner air.

The special golden coating resists corrosion, improves heat exchange, and prevents bacterial growth for better performance and air quality.



Self-Diagnosis & Auto Protection

Smart care for long-lasting performance.

Automatically detects faults and shuts down safely to prevent damage. Displays error codes for fast service and minimal downtime.



Independent Dehumidification

Dry comfort on demand.

Enjoy powerful dehumidification without altering your room's temperature - ideal for muggy days and moisture-sensitive environments or when you just want to cool down, not freeze up.



Quiet Design

Whisper-quiet operation for uninterrupted peace. Designed for serenity, Midea's Floor Standing AC ensures your moments of rest, work, or sleep stay perfectly undisturbed.



Refrigerant Leakage Detect

Proactive safety monitoring. Detects refrigerant leaks early and alerts you, helping protect the system and preserve performance.



Auxiliary Electric Heater

Warmth, when and where you need it. Turn on the heat mode and stay cozy in those colder months with an auxiliary electric heater that provides fast and consistent warmth.



Easy Clean Panel

Maintenance made effortless. Keep your AC looking fresh and performing at its best with a detachable, easy-to-clean front panel.



LCD Display

Clear, intuitive controls at a glance. The sleek LCD panel provides a modern touch with easy-to-read information, enhancing your user experience.



MIDEA INVERTER FLOOR STANDING (SPECIFICATIONS)

MODEL			MFPAS-24HRDN1	MFM-48HRDN1
Power supply		V-Ph-Hz	220_240V_1Ph,FREQUENCY_50HZ	220_240V_1Ph,FREQUENCY_50HZ
Cooling (Standard conditions)	Capacity	Btu/h	24000	49500 (12000~49500)
	Input	W	2260	4830 (900~4830)
	Current	A	10.0	8.0 (1.5~8.0)
	EER	W/W	3.2	3.2
Heating (Standard conditions)	Capacity	Btu/h	24000	49500 (12000~49500)
	Input	W	1900	4830 (900~4830)
	Current	A	8.4	8.0 (1.5~8.0)
	COP	W/W	3.70	3.2
Rated Power Input		W	4600	6400
Rated Current		A	20	14.0
Starting current		A	/	0
Indoor unit	Fan motor Speed(Hi/Mi/lo)	r/min	1080/950/800	630/615/580/530/340
	Fin type (code)		Hydrophilic aluminum	Hydrophilic aluminum
	Tube outside dia.and type	mm	Φ7,Inner groove tube	Φ7,Inner groove tube
	Number of circuits		6	9
	Indoor air flow (Hi/Mi/Lo)	m3/h	950/950/800	630/615/580/530/340
	Indoor noise level (Hi/Mi/Lo)	dB(A)	50/0/42	54.0/0/49.0
	Dimension(W*D*H)	mm	510x315x1750	600x455x1934
	Packing (W*D*H)	mm	1905x610x400	2080x755x585
Net/Gross weight	kg	37.1/44.2	59.2/78.8	
Outdoor unit	Compressor Type		Twin-ROTARY / GMCC	ROTARY / GMCC
	Fan motor Speed	r/min	830/730/550	880/810
	Number of rows		2	1.6
	Fin spacing	mm	1.3	1.2
	Fin type		Hydrophilic aluminum	Hydrophilic aluminum
	Tube outside dia.and type	mm	Φ7,Inner groove tube	Φ7,Inner groove tube
	Coil length x height x width	mm	900*609*22+865*609*22	980x630x44
	Number of circuits		6	10
	Outdoor air flow	m3/h	3500	7500
	Outdoor noise level	dB(A)	63	62.5
	Dimension(W*D*H)	mm	890x342x673	952x415x1333
	Packing (W*D*H)	mm	995x398x740	1095x495x1480
Net/Gross weight	kg	44.7/47.9	91.8/105.1	
Refrigerant type		kg	R410A/1.85	R410A/1.85
Design pressure		MPa	4.2/1.5	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35 mm(1/4in)/12.7mm(1/2in)	9.52mm(3/8in)/19mm(3/4in)
	Max. refrigerant pipe length	m	25	20
	Max. difference in level	m	15	10
Connection wiring			1.5x4//	
Plug type			//no-plug	
Thermostat type			(Remote Control)	
Operation temperature		°C	17~30	
Room temperature	Indoor(cooling/ heating)	°C	17~32/0~30	17~32/0~30
	Outdoor(cooling/heating)	°C	0~50/-15~24	0~50/-15~24
Application area	(Cooling Standard)	m ²	32~47	66~97

