



ALL EASY Pro

1 SCREW, 1 MINUTE



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COMPACT BODY, BETTER EFFICIENCY



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The Midea All Easy Pro is an inverter air conditioner designed for reliable year-round comfort with high energy efficiency. It delivers powerful cooling and heating while keeping electricity consumption low, thanks to smart inverter technology. The unit is built for easy installation and maintenance, featuring a simplified internal design that saves time during servicing. With intelligent comfort functions like Follow Me control and self-cleaning, it ensures consistent temperature, cleaner air, and long-lasting performance for everyday use.

4D Intelligent Airflow

The directional air outlet moves automatically to direct air flow to every corner of the room and keep it thoroughly cool.

Functional board

Built in functional board can help to install under different places and meet different requirements. It is available to connect with the remote on/off, Alarm, Central controller wired controller by customizing multi-function board.

Follow Me Technology

The remote controller senses the temperature around you & adjusts cooling or heating accordingly so comfort follows where you are.

ECO

ECO mode optimizes inverter operation by intelligently controlling compressor frequency (down to 15Hz) and fan speed for energy-efficient performance.

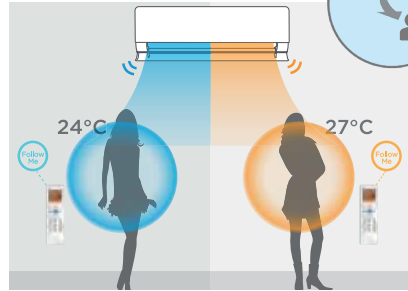
Highlights

4D Air Flow



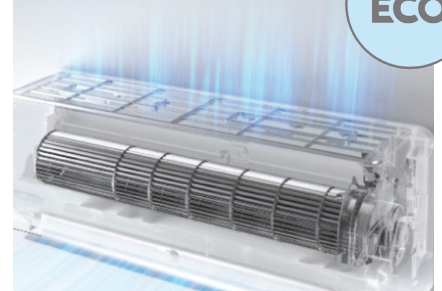
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Easy Cleaning



Fast and Easy Wiring Solution, Flexible Space, and clean your magnetic filters whenever you want

Intelligent Eye



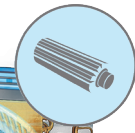
It can automatically adjust the operation mode based on the detection of human movements in the room.

Easy Installation



Only loosen one screw to remove the bottom panel, few steps unplug the motor terminals & take out the fan and indoor motor assembly

Golden Coating



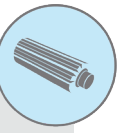
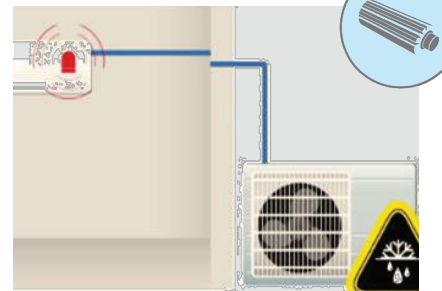
Golden Coating offers superior resistance to corrosion and oxidation, ensuring long-lasting & reliable performance.

Super Ionizer



Releases positive and negative ions, help inhibit bacteria and viruses, improving air cleanliness and sterilization efficiency.

Refrigerant Leakage Detect



The refrigerant leakage detect function can better prevent the compressor being damaged by refrigerant leakage or compressor overload.

Model			MSEPBU-12HRFN8-INV	MSEPCU-18HRFN8-INV	MSEPCU-24HRFN8-INV
Power supply		V-Ph-Hz	220_240V_1Ph,FREQUENCY_50HZ	220_240V_1Ph,FREQUENCY_50HZ	220_240V_1Ph,FREQUENCY_50HZ
Cooling (Standard conditions)	Capacity	Btu/h	12000(4500~13500)	18000(6800~20900)	24000(7200~28000)
	Input	W	880(130~1250)	1318(160~1787)	1760(420~3200)
	Current	A	3.9(0.6~5.55)	5.73(0.72~7.90)	7.7(1.8~13.9)
	EER	W/W	4.00	4	4
Heating (Standard conditions)	Capacity	Btu/h	13500(3000~15500)	19000(4600~23100)	25000(5300~28000)
	Input	W	990(120~1450)	1500(230~1695)	1975(300~3100)
	Current	A	4.4(0.6~6.4)	6.52(1.1~7.50)	8.6(1.3~13.5)
	COP	W/W	4.00	3.71	3.71
Seasonal Cooling	Pdesignnc	kW	3.5	5.3	7
	SEER	W/W	8.6	8.5	8.5
	Energy Efficiency Class		A+++	A+++	A+++
Heating(Warmer)	Pdesignh	kW	2.5	4.3	5.5
	SCOP	W/W	5.6	5.4	5.3
	Energy Efficiency Class		A+++	A+++	A+++
	Tbiv	°C	2	2	2
Tol	°C	-15	-10	-15	
Rated Power Input		W	2300	2800	3700
Rated Current		A	10.5	13.0	19
Compressor	Model		KSN98D22UFZ	KSN140D58UFZ	KTM240D43UKT
	Type		ROTARY	ROTARY	Twin-ROTARY
	Brand		GMCC	GMCC	GMCC
	Capacity	W	3095	4315	7600
	Input	W	790	1090	2045
	Rated current(RLA)	A	5.3	7.15	9.30
	Refrigerant oil/oil charge	ml	RB74A F/370	ESTER OIL VG74 440	ESTER OIL VG74 620
Indoor fan motor	Model		ZKFP-20-8-6-7	ZKFP-30-8-3	ZKFP-58-8-1-5
	Input	W	50	36	58
	Speed(Hi/Mi/Lo)	r/min	1000/850/700	1050/882/714	1000/850/700
Indoor coil	a.Number of rows		2	2	3
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37	21x13.37
	c.Fin spacing	mm	1.3	1.3	1.3
	d.Fin type (code)		Hydrophilic aluminum	Hydrophilic aluminum	Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube	Φ7,Inner groove tube	Φ7,Inner groove tube
	f.Coil length x height x width	mm	635x84x26.74+635x126x26.74+635x105x26.74	760x84x26.74+760x126x26.74+760x126x26.74	885x126x40.11+885x126x40.11+885x126x40.11
	g.Number of circuits		3	4	7
Indoor air flow (Hi/Mi/Lo)		m3/h	560/380/290	685/580/400	1092/724/379
Indoor noise level (Hi/Mi/Lo/Si)		dB(A)	40/33/22/21	41/35/23//	44.5/40/23/21
Indoor sound power level		dB(A)	59	59	65
Indoor unit	Dimension(W*D*H)	mm	795x225x295	965x239x319	1140x275x370
	Packing (W*D*H)	mm	870x370x305	1045x400x325	1230x455x355
	Net/Gross weight	kg	10.2/13	12.3/16.4	20/25.3
Outdoor fan motor	Model		ZKFN-34-10-1	ZKFN-80-8-3	ZKFN-80-8-3
	Input	W	71.5	108.3	108.3
	Speed	r/min	760/350	700/530	830/700/550
Outdoor coil	a.Number of rows		1	1.6	2
	b.Tube pitch(a)x row pitch(b)	mm	21x22	21x22	21x22
	c.Fin spacing	mm	1.3	1.3	1.3
	d.Fin type (code)		Hydrophilic aluminum	Hydrophilic aluminum	Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube	Φ7,Inner groove tube	Φ7,Inner groove tube
	f.Coil length x height x width	mm	870x504x22	900*609*22+540*609*22	900*609*22+865*609*22
	g.Number of circuits		2	5	6
Outdoor air flow		m3/h	2200	3500	3500
Outdoor sound pressure level		dB(A)	57.5	56	58.5
Outdoor sound power level		dB(A)	65	65	68
Outdoor unit	Dimension(W*D*H)	mm	805x330x554	890x342x673	890x342x673
	Packing (W*D*H)	mm	915x370x615	995x398x740	995x398x740
	Net/Gross weight	kg	28.4/31	38.8/41.9	45.6/48.8
Refrigerant	Type		R32	R32	R32
	GWP		675	675	675
	Charged quantity	kg	0.69	1.1	1.5
Design pressure		MPa	4.3/1.7	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)/12.7mm(1/2in)	9.52mm(3/8in)/15.9mm(5/8in)
	Max. refrigerant pipe length	m	25	30	50
	Max. difference in level	m	10	20	25
Connection wiring			1.5x5//	1.5x5//	2.5x5//
Plug type			no-plug	no-plug	no-plug
Thermostat type			Remote Control	Remote Control	Remote Control
Room temperature	Indoor(cooling/ heating)	°C	17~32/0~30	16~32/0~30	16~32/0~30
	Outdoor(cooling/heating)	°C	-15~50/-25~24	-15~50/-20~24	-15~50/-20~24
Application area (Cooling Standard)		m2	16.0~23.0	24.0~35.0	32~47
Qty'per 20' /40' /40'HQ			94/190/220	65/137/156	56/120/134