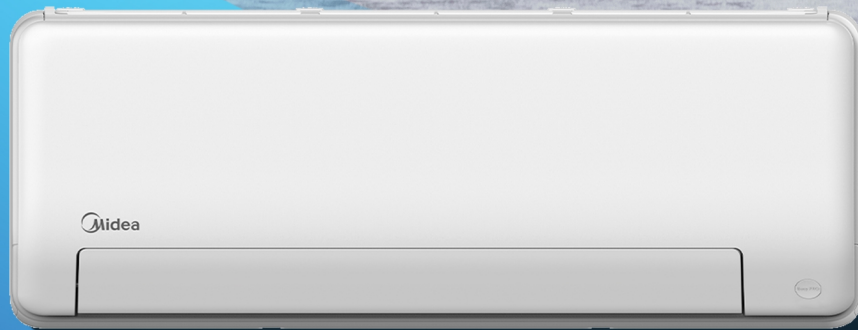


The Midea logo is displayed in white on a blue rectangular background in the top right corner of the advertisement.

# ALL EASY PRO

## INVERTER



EASY  
INSTALLATION



SILENT  
MODE



HIGH DENSITY  
FILTER

# ALL EASY PRO INVERTER



Code		22022010014480	22022010014479	22022010014679	22022010014760	
Indoor code		2202201015647	2202201015646	2202201015863	2202201015942	
Outdoor code		22022016015622	22022016015621	22022016015800	22022016015882	
Model		MSEPBU-09HRFN8-QRD6GW	MSEPBU-12HRFN8-QRD6GW	MSEPCU-18HRFN8-QRD0GW	MSEPCU-24HRFN8-QRD0GW	
Indoor		MSEPBU-09HRFN8-QRD6GW	MSEPBU-12HRFN8-QRD6GW	MSEPCU-18HRFN8-QRD0GW	MSEPCU-24HRFN8-QRD0GW	
Outdoor		MOX330-09HFN8-QRD6GW(GA)	MOX330-12HFN8-QRD6GW(GA)	MOX430-18HFN8-QRD0GW	MOX430-24HFN8-QRD0GW	
Power supply		220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	
Cooling	Capacity	W	2640	3500	5400	
	Input	W	573	873	1347	
	Rated current	A	2.54	3.87	5.97	
	EER	W/W	4.61	4.01	4.01	
Heating	Capacity	W	3000	3800	5500	
	Input	W	680	948	1524	
	Rated current	A	3.02	4.20	6.76	
	COP	W/W	4.41	4.01	3.61	
Max. input consumption		W	2300	2300	2800	
Max. current		A	10.5	10.5	13.0	
Starting current		A	0	0	0	
Compressor	Model	KSN98D22UFZ	KSN98D22UFZ	KSN140D58UFZ	KTM240D43UKT	
	Type	ROTARY	ROTARY	/	/	
	Brand	GMCC	GMCC	GMCC	GMCC	
	Capacity	W	3095	3095	4315	
	Input	W	790	790	1090	
	Rated current(RLA)	A	5.3	5.3	7.15	
	Locked rotor Amp(LRA)	A	/	/	/	
	Thermal protector	/	/	/	/	
	Thermal protector position	NA	NA	/	/	
	Capacitor	µF	/	/	/	
Refrigerant oil/oil charge	ml	RB74A F/370	RB74A F/370	VG74/440	VG74/620	
Indoor fan motor	Model	ZKFP-20-8-6-7	ZKFP-20-8-6-7	ZKFP-30-8-3	ZKFP-58-8-1-5	
	Input	W	50.0	50.0	36.0	
	Capacitor	µF	/	/	/	
Indoor coil	Speed(Hi/Mi/Lo)	r/min	960/830/630	1000/850/700	1050/882/714	
	a.Number of rows		2	2	2	
	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	ø7,Inner groove tube	ø7,Inner groove tube	ø7,Inner groove tube	
	f.Coil length x height x width	mm	635x84x26.74+635x126x26.74+635x105x26.74	635x84x26.74+635x126x26.74+635x105x26.74	760x84x26.74+760x126x26.74+760x126x26.74	885x126x40.11+885x126x40.11+885x126x40.11
g.Number of circuits		3	3	4		
Indoor air flow (Hi/Mi/Lo)	m <sup>3</sup> /h	530/360/280	560/380/290	685/580/400	1092/724/379	
Indoor noise level (Hi/Mi/Lo)	dB(A)	37/32/21.5	40/33/22	41/35/23	44.5/40/33	
Indoor unit	Dimension(W*D*H)	mm	795x225x295	795x225x295	965x239x319	
	Packing (W*D*H)	mm	870x370x305	870x370x305	1045x400x325	1230x455x355
	Net/Gross weight	Kg	10.2/13	10.2/13	12.3/16.4	20/25.3
Outdoor fan motor	Model	ZKFN-34-10-1	ZKFN-34-10-1	ZKFN-80-8-3	ZKFN-80-8-3	
	Input	W	/	/	/	
	Capacitor	µF	/	/	/	
Outdoor coil	Speed	r/min	760/350	760/350	700/530	
	a.Number of rows		1.0	1.0	1.6	
	b.Tube pitch(a)x row pitch(b)	mm	21x22	21x22	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	ø7,Inner groove tube	ø7,Inner groove tube	ø7,Inner groove tube	
	f.Coil length x height x width	mm	870x504x44	870x504x44	900*44*609	900*44*609
g.Number of circuits		2	2	5		
Outdoor air flow	m <sup>3</sup> /h	2200	2200	3500	3500	
Outdoor noise level	dB(A)	57	57.5	56	58.5	
Outdoor unit	Dimension(W*D*H)	mm	805x330x554	805x330x554	890x342x673	
	Packing (W*D*H)	mm	915x370x615	915x370x615	995x398x740	
	Net/Gross weight	Kg	28.4/31	28.4/31	38.8/41.9	
Refrigerant type	Kg	R32/0.69	R32/0.69	R32/1.1		
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)/9.52mm(3/8in)	6.35mm(1/4in)/12.7mm(1/2in)	
	Max. refrigerant pipe length	m	25	25	30	
	Max. difference in level	m	10	10	20	
Connection wiring		1.5x5//	1.5x5//	1.5x5//		
Plug type		//no-plug	//no-plug	//no-plug		
Thermostat type		(Remote Control)	(Remote Control)	(Remote Control)		
Operation temperature		17~32/0~30	17~32/0~30	16~32/0~30		
Room temperature	Indoor(cooling/ heating)		17~32/0~30	16~32/0~30		
	Outdoor(cooling/heating)		-15~-50/-20~24	-15~-50/-15~24		
Application area (Cooling Standard)	m <sup>2</sup>	12.0~18.0	16.0~23.0	24.0~35.0		
Qty'per 20' /40' /40'HQ		94/190/220	94/190/220	65/137/156		

Indoor Dimensions	
Model	W x D x H
MSEPBU-09HRFN8-QRD6GW	795x225x295
MSEPBU-12HRFN8-QRD6GW	795x225x295
MSEPCU-18HRFN8-QRD0GW	965x239x319
MSEPCU-24HRFN8-QRD0GW	1140x275x370

Outdoor Dimensions	
Model	W x D x H
MOX330-09HFN8-QRD6GW(GA)	805x330x554
MOX330-12HFN8-QRD6GW(GA)	805x330x554
MOX430-18HFN8-QRD0GW	890x342x673
MOX430-24HFN8-QRD0GW	890x342x673

