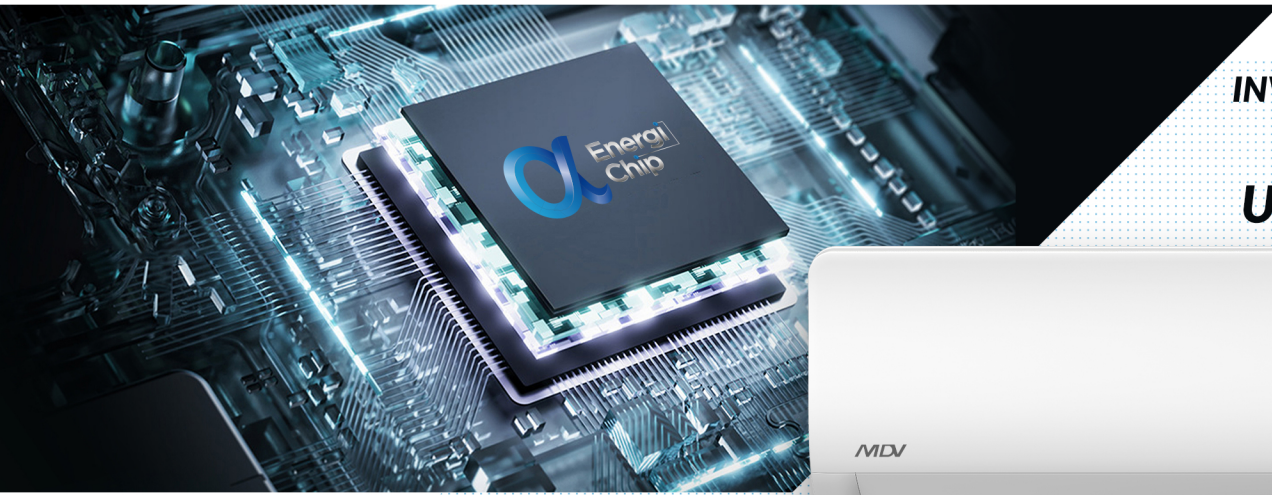


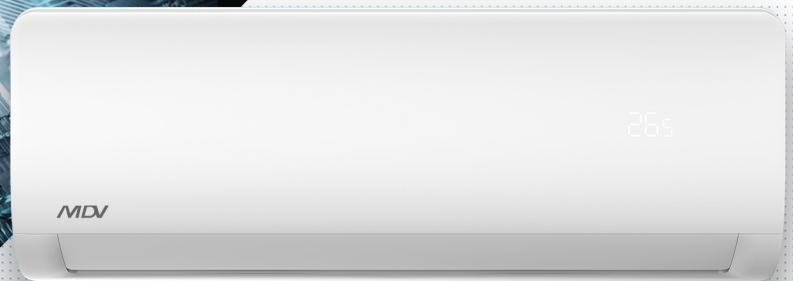


MINI SPLIT AIR CONDITIONING SYSTEM



INVERTER QUATTRO

Up to 22 SEER



An unparalleled option for **comfort**
and **energy savings**

MAIN FEATURES

INVERTER QUATTRO TECHNOLOGY

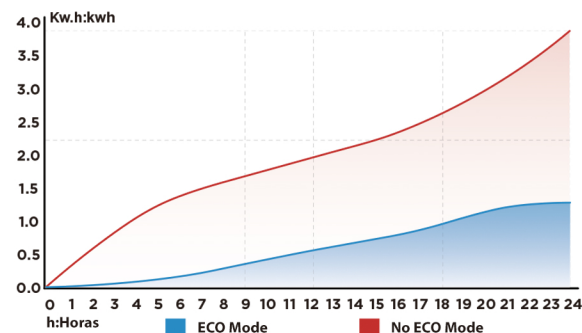
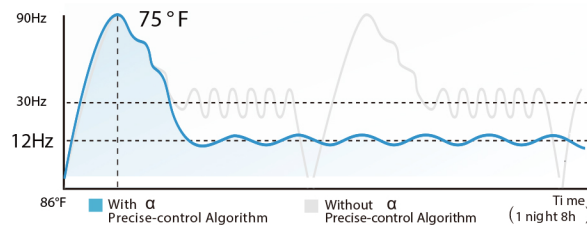
Bring your home to a comfortable temperature quickly, reducing energy consumption thanks to the innovative Alpha Precise Control algorithm. Midea's **Inverter Quattro** technology effectively maintains optimal air conditioner performance while minimizing energy consumption.

PRECISE CONTROL ALGORITHM

Midea's intelligent inverter algorithm enables more precise signal capture and data calculation, facilitating more efficient control of energy consumption.

GREATER ENERGY SAVINGS

In **ECO Mode**, you can enjoy a cool night's sleep for up to 8 hours with energy consumption as low as 1.2 kWh, which represents a saving of up to 60% (compared to traditional models).



MODELS:
MSAG-121CFN8CC | MSAG-12CFN8CC | MSAG-18CFN8CC | MSAG-24CFN8CC | MSAG-36CFN8CC
Requires professional installation - Applications: 110v/220v AC - Up to 22 SEER
Consult your air conditioning professional for details.

OLDACH
REFRIGERATION, AIR CONDITIONING & VENTILATION SUPPLIER



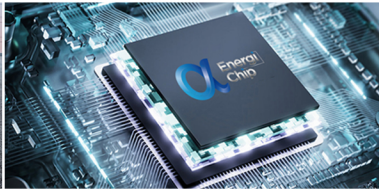
MINI SPLIT AIR CONDITIONING SYSTEM

SPECIFICATIONS BY MODEL AND CAPACITY

Indoor			MVAG-121CFN8CC	MVAG-12CFN8CC	MVAG-18CFN8CC	MVAG-24CFN8CC	MVAG-36CFN8CC
Outdoor			MVX1-121CFN8CC	MVX1-12CFN8CC	MVX2-18CFN8CC	MVX4-24CFN8CC	MDV-36CFN8CC
Cooling	Power Supply	V-Ph-Hz	115V/1Ph/50-60HZ	208~230V/1Ph/50~60HZ	208~230V/1Ph/50-60HZ	208~230V/1Ph/50-60HZ	208~230V/1Ph/50-60HZ
	Capacity (Range)	BTU/hr	12,000 (3000~12500)	12,000 (3000~12500)	18,000 (1200~19500)	23,600 (8000~27000)	33,000 (8300~36900)
	Input	W	1050 (80~850)	960 (80~850)	1450 (150~1700)	1982 (270~2704)	2900 (340~3500)
	Current	A	9.13 (1~9)	4.5 (0.7~3.8)	6.5 (1.0~7.5)	8.8 (4.0~12.1)	12.9 (1.5~15.5)
	EER	BTU/hr/W	11.5	12.5	12.4	12.0	11.4
	SEER	BTU/hr/W	22.0	22.0	22.0	22.0	21.0
Minimum Circuit Ampacity (Indoor)		A	3	3	3	3	3
Max Fuse (Indoor)		A	15	15	15	15	15
Minimum Circuit Ampacity (Outdoor)		A	18	9	15	14.2	25.9
Max. Fuse (Outdoor)		A	30	15	20	25	30
Compressor	Design	Type	ROTARY	ROTARY	ROTARY	ROTARY	ROTARY
	Capacity	W	2020/3245 ±3%	2020/3245 ±3%	2690/4350	4780/7600	4780/7600
	Input	W	332/850 ±3%	332/850 ±3%	434/1127	805/2045	805/2045
	Rated Current (RLA)	A	13.3	4.5	11.1	13.3	18.5
	Refrigerant Oil / Oil Charge	ml	Ester Oil VG74 280 ±10	Ester Oil VG74 280 ±10	Ester Oil VG74 420±10ml	VG74 620	VG74 620
Indoor Fan Motor	Input	W	35	/	/	/	/
	RLA	A	0.3	0.18	0.3	0.5	0.7
	Speed(Hi/Mi/Lo)	Rev/Min	1200/1040/960	1200/1040/960	1200/1000/750	1200/960/720	1200/960/840
Indoor Air Flow (Turbo/Hi/Mi/Lo)		CFM	318.24/285.29/222.94/198.24	347.06/323.53/232.35/194.12	500.00/470.59/352.94/305.88	705.88/588.24/470.59/400.00	876.47/705.88/488.24/276.47
Indoor Noise Level (Hi/Mi/Lo)		dB(A)	40/35.5/33	40/35.5/33	43/36/33	48/40/33	49.5/42/38
Indoor Unit	Dimension (W*D*H)	inch	31.57x7.87x11.61	31.57x7.87x11.61	38.23x8.98x12.64	42.60x9.21x13.27	49.57x11.14x14.25
	Packing (W*D*H)	inch	34.45x11.22x14.96	34.45x11.22x14.96	41.14x12.01x15.94	45.47x16.34x12.40	52.76x17.72x15.16
	Net / Gross Weight	lb	18.74/24.25	18.30/24.03	24.25/31.97	29.32/37.70	42.11/54.67
Outdoor Fan Motor	Input	W	/	/	/	/	150
	RLA	A	0.6	0.25	0.5	0.9	19.4
	Speed	Rev/min	850/600	850/600	900/450	800/550	900/710/500
Outdoor Air Flow		CFM	1058.82	1058.82	1235.29	1941.18	2235.29
Outdoor Noise Level		dB(A)	53	55.5	56	56	60
Throttle		Type	Capillary	Capillary	Capillary	Throttle Valve	EXV
Outdoor Unit	Dimension(W*D*H)	inch	28.35 x 10.63 x 19.49	28.35 x 10.63 x 19.49	30.12 x 11.93 x 21.85	35.04 x 13.46 x 26.50	37.24 x 16.14 x 31.89
	Packing (W*D*H)	inch	32.87 x 11.81 x 21.26	32.87 x 11.81 x 21.26	34.92 x 13.27 x 24.02	39.17 x 15.67 x 29.13	42.91x19.69x34.84
	Net/Gross Weight	lb	46.96/51.37	48.50/52.47	57.32/62.83	84.88/91.71	123.90/134.70
Refrigerant		Type	R32	R32	R32	R32	R32
Refrigerant Charge		Oz	19	19.0	25	32	63
Additional Charge Per ft.		oz/ft	0.13	0.13	0.13	0.26	0.26
Design Pressure		PSIG	550/340	///	550/340	550/340	550/340
Refrigerant Piping	Liquid Side / Gas Side	inch	1/4" / 1/2"	1/4" / 1/2"	1/4" / 1/2"	3/8" / 5/8"	3/8" / 5/8"
	Max. Refrigerant Pipe Length	ft	82.02	82.02	98.42	98.42	164.04
	Max. Level Difference	ft	32.81	32.81	65.62	65.62	82.02
Connection Wiring		Size	14#x4//	14#x4//	14#x4//	14#x4//	14#x4//
Thermostat		Type	Remote Control	Remote Control	Remote Control	Remote Control	Remote Control
Room Temperature	Indoor (Cooling)	°F	60.8 ~ 89.6	60.8 ~ 89.6	60.8 ~ 89.6	60.8 ~ 89.6	60.8 ~ 89.6
	Outdoor (Cooling)	°F	32 ~ 122	32 ~ 122	32 ~ 122	32 ~ 122	32 ~ 122



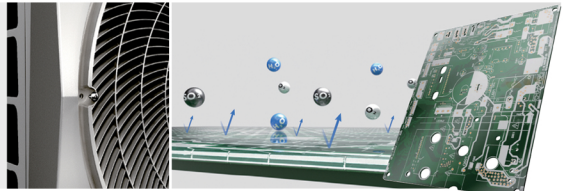
AC voltage control



Energi Chip



Stainless steel screws



PCB board with anti-corrosive treatment



missionX

Additional
Features



ECO Mode



No Molestar



Boost Mode



Double Filter



Follow Me



Air Diversion



Silent
Operation



Thermostatic
Technology



Self
Cleaning



Diamond
Cabinet



Healthy
Filter



Fast
Cooling



Smart
Control



Long Distance
Wind Burst



Fan Speed
Control from
1 to 100%



OLDACH
REFRIGERATION, AIR CONDITIONING & VENTILATION SUPPLIER