



BREEZELESS - WALL MOUNTED

Midea's innovative BreezelessSS+ wall mounted range uses the world's first TwinFlap™ technology with 7,928 mini-hole matrix. The matrix softens the airflow so you can barely feel it, leaving you comfortably cool without any unpleasant blasts of cold air. Benefiting from an energy efficiency rating of A+++, the units have a 'boost mode' to cool your space in just 40 seconds.

BREEZELESS EFFECT

Breezeless is equipped with TwinFlap™. The two opposite flaps, with 7,928 micro-holes are designed to turn the airflow into thousands of tiny particles of cool air, softening the airflow to eliminate the feeling of cold air blasts.

SIDE OUTLET

Breezeless is the first and only split air conditioner with "side outlet". The S-Wing design allows for outlets on two sides of the unit to work along with the front outlet to disperse cool air. This helps the Breezeless unit to cool down the room more evenly and effectively than conventional air conditioners.

SELF-CLEANING OUTDOOR UNIT

At the end of each operation the outdoor unit fan will run in reverse, removing dust to improve efficiency and reduce wear and tear.

RAPID COOLING

With ultra-high inverter compressor operation speed (65Hz within 6s), ultra-fast fan, and ultra-wide air outlet (70mm), Breezeless can rapidly decrease the room temperature within 60 seconds.

ECONOMIC MODE

This function allows you to enjoy comfortable conditions with significant energy savings in economic mode vs. Automatic mode.

FILTERS AND SELF-CLEANING

The filters eliminate bacteria, viruses, allergens, dust and bad odours. The self-cleaning function eliminates condensation water and expels bacteria.



Indoor unit



Outdoor unit



IR Remote control



Optional Wired Controller



Voice Control



Midea Air App



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INDOOR			MSFAAU-09HRFN8	MSFAAU-12HRFN8
OUTDOOR			MOB01-09HFN8	MOB01-12HFN8
Nominal Cooling Capacity (min-max)		kW	2.64 (0.85 - 3.28)	3.52(1.31- 4.37)
Nominal Heating Capacity (min-max)		kW	2.93 (0.79 - 3.37)	3.81 (0.88 - 4.54)
UK Total Cooling Capacity		kW	3.17	4.15
Power Supply (indoor power via outdoor)		V-Hz-Ph	220-240, 50Hz/1Ph	220-240, 50Hz/1Ph
Cooling Current (min-max)		A	2.8(0.4-5.0)	3.72(0.6-7.4)
Heating Current (min-max)		A	2.76(0.32-4.32)	4.2(0.5-6.7)
Max. current		A	10.5	10.5
Outdoor Recommended Fuse Size		A	16	16
Interconnecting/Indoor Power Wiring		No.	5 Core 1.5mm*	5 Core 1.5mm*
Seasonal Efficiency SEER/Class		W/W	8.5/A+++	8.5/A+++
Seasonal Efficiency SCOP/Class		W/W	4.6/A++	4.6/A++
Indoor Air Flow (High to Low)		m ³ /h	610/500/380	640/520/400
Indoor Sound Pressure Level (High to Low)		dB(A)	38/35/21/19	39/36/21/20
Indoor unit	Dimensions (W*D*H)	mm	940x193x325	940x193x325
	Packing (W*D*H)	mm	1055x385x290	1055x385x290
	Net/Gross Weight	Kg	10.7/13.8	10.7/13.8
Outdoor air flow		m ³ /h	2000	2000
Outdoor Sound Pressure Level		dB(A)	53	53
Outdoor unit	Dimensions (W*D*H)	mm	800x333x554	800x333x554
	Packing (W*D*H)	mm	920x390x615	920x390x615
	Net/Gross Weight	Kg	29.3/32.1	29.3/32.1
Refrigerant	Type		R32	R32
	GWP		675	675
	Charged quantity	Kg	0.69	0.69
	Additional Charge	g/m	12	12
Refrigerant piping	Liquid side/Gas side	mm(inch)	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ9.52(1/4"/3/8")
	Max. refrigerant pipe	m	25	25
	Max. height difference	m	10	10
Thermostat type			Remote Control	Remote Control
Operation temperature	Indoor (cooling/ heating)	°C	17-32/0-30	17-32/0-30
	Outdoor (cooling/heating)	°C	-15-50/-25-30	-15-50/-25-30

Nominal Conditions: Cooling; indoor 27°C DB, 19°C WB, outdoor 35°C DB, 24°C WB.
Nominal Conditions: Heating; indoor 20°C DB, outdoor 7°C DB, 6°C WB.

UK Conditions: Summer: indoor 21°C DB, 15°C WB, outdoor 27°C DB.
Sound Pressure is measured 1.0m below the air-outlet at Nominal Conditions.
*4 Core option is available

SEE QUICK REFERENCE GUIDE FOR REFRIGERANT CONTRIBUTIONS