

BREEZELESS EFFECT

Breezeless is equipped with TwinFlapTM. 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.

BREEZELESS







Control



Optional Wired Controller









Humidity Control









Dust Removal



Comfort Technology



Filter

GA Stepless High Density



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Bill Control

















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Self	Clean

Filter

Follow Me

2-way Draining

Smart Reminder

Louver Position Memory

Refrigerant Leakage Detect

Auto Restart Function

Frost Protection

INDOOR OUTDOOR		MSFAAU-09HRFN8-QRD6GW	MSFAAU-12HRFN8-QRD6GW	
			MOB01-09HFN8-QRD6GW(A)	MOB01-12HFN8-QRD6GW(A)
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 (.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)		А	2.8(0.4~5.0)	3.72(0.6~7.4)
Heating Current (min-max)		Α	2.76(0.32~4.32)	4.2(0.5~6.7)
Max. current		А	10.5	10.5
Outdoor Recommended Fuse Size		Α	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)		m3/h	610/500/380	640/520/400
Indoor Sound Pre	Indoor Sound Pressure Level (High to Low)		38/35/21/19	39/36/21/20
	Dimensions (W*D*H)	mm	940x193x325	940x193x325
Indoor unit	Packing (W*D*H)	mm	1055x385x290	1055x385x290
	Net/Gross Weight	Kg	10.7/13.8	10.7/13.8
Outd	Outdoor air flow		2000	2000
Outdoor Sound Pressure Level		dB(A)	53	53
	Dimensions (W*D*H)	mm	800x333x554	800x333x554
Outdoor unit	Packing (W*D*H)	mm	920x390x615	920x390x615
	Net/Gross Weight	Kg	29.3/32.1	29.3/32.1
Refrigerant	Туре		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)	Ф6.35/Ф9.52(1/4"/3/8")	Ф6.35/Ф9.52(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

