



COOL COMFORT



MIDEA SMART KIT



optional extra



Mission's WiFi and Smart Kits* are designed for even more comfortable and easy operation.

- Online control
- Sleeping curve setting
- Temp zone setting
- Weekly timing

Mission Cool & Comfort



Select Eco Mode for a comfortable sleep with an intelligent 8 hour cycle that uses less energy.

ECO mode is available via the cooling mode only.

ECO MODE



The comparison between ECO and normal mode

(based on 8 hours period, inverter model)



*Test Condition: Indoor/outdoor temperature 30°C, setting temperature 24°C.



SELF-DIAGNOSIS

If unusual operations or a part failure occur, the unit will shut off automatically to protect the system. It will also indicate protection or error codes on the controller which allows engineers to quickly sort issues on-site or remotely.



EASY TOUCH



MEET THE ARCTIC FOX REMOTE

Mission's sleek remote looks great and feels good. It's intuitive easy to use design gives you complete control at your fingertips.



Mission Cool & Comfort

ELEGANCE

Remote



DIAMOND CABINET



Featuring a **Screw-Free** front view cabinet design.

Rugged, durable and low maintenance.



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MODERN

Cool, modern design with hidden LED display.



Stylish
smooth
curve
design.

OUTSTANDING FEATURES

Each of Mission's designer features is there to make operation simple and efficient. They have been designed after extensive research and feedback from customers all over the world.



Turbo

Reach the set temperature fast by holding the ⊕ button down.



Silent

Hold the ⊖ button down to select silent mode and quiet operation.



1W Standby

Provide savings of up to 80% more energy in stand-by mode.



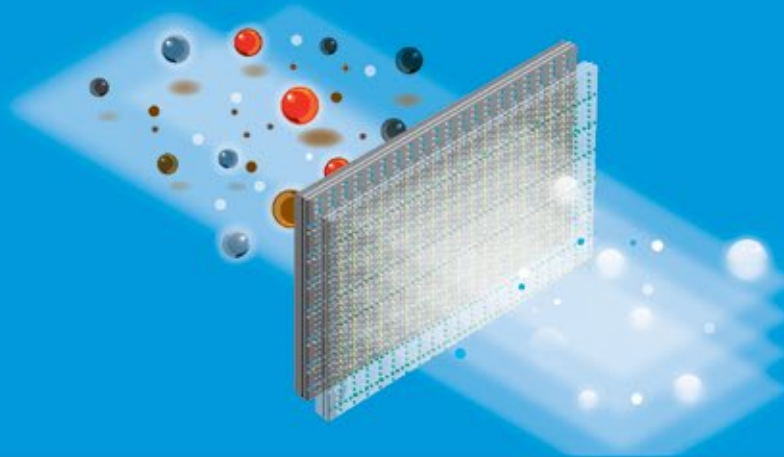
Self Detection

Automatic shut down if refrigerant leak is detected.



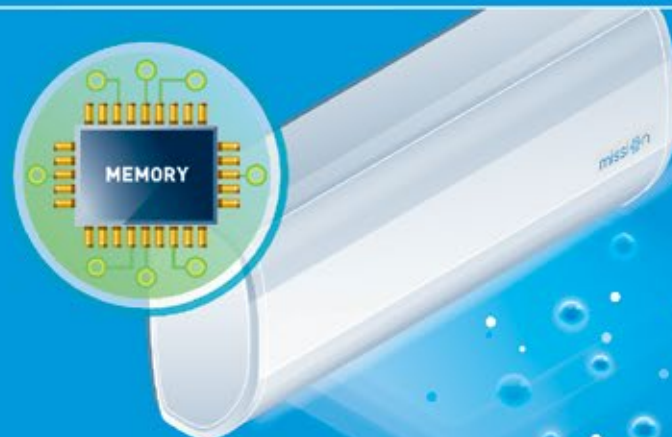
Dual Filter

HD Filter prevents dust and silver ion filter sterilizes bacterial effectively.



Louver Position Memory

Automatically adjusts to the position of previous operation.



Mission Technical Specification - Energy Related Product

Model Number	Outdoor Unit		MOB01-09HFN1-QRD0GW	MOB01-12HFN1-QRD0GW
	Indoor Unit		MSMBBU-09HRFN1-QRDOGW	MSMBBU-12HRFN1-QRDOGW
Electrical	V -,Hz,Ph		220-240,50,1	220-240,50,1
	Inverter Type		3D DC	3D DC
Capacity	Cooling Capacity	Btu/h Rated(min-max)	9000 (2400 - 11000)	12000 (2500 - 14000)
		kW Rated (min-max)	2.6 (0.71 - 3.23)	3.5 (0.74 - 4.41)
	Heating Capacity	Btu/h Rated (min-max)	10000 (2400 - 12000)	13000 (2500 - 16000)
		kW Rated (min-max)	2.9 (0.71 - 3.52)	3.8 (0.74 - 4.69)
Performance	SEER (average)	W/W	7.3	6.5
	Energy Rate	Cooling	A ++	A ++
	SCOP (average / warmer)	W/W	4.0 / 5.1	4.0 / 5.1
	Energy Rate	Heating (Average / Warmer)	A + / A+++	A + / A+++
	Tol	°C	-15	-15
	(m ³ /h) Hi / Me / Lo	Hi / Me / Lo	450 / 360 / 300	470 / 425 / 300
	Indoor Sound Power Level	dB(A) Hi	52	52
Dimension, Weight & Piping Sizes	Net Dimension (mm)	Indoor (W x D x H)	730 x 198 x 293	810 x 200 x 300
		Outdoor (W x D x H)	800 x 333 x 554	800 x 333 x 554
	Packing Dimensions (mm)	Indoor (W x D x H)	810 x 285 x 375	890 x 285 x 385
		Outdoor (W x D x H)	920 x 390 x 615	920 x 390 x 615
	Weight	Indoor (Net / Gross)	7.4 / 9.8	8.2 / 11.1
		Outdoor (Net / Gross)	29.4 / 32.5	29.3 / 32
	Piping Size	Liquid Ø mm (inch)	Ø6.35/ (1/4")	Ø6.35 (1/4")
		Gas Ø mm (inch)	Ø9.52 (3/8")	Ø9.52 (3/8")
Applicable Area	m ²		12-18	16-23



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