

 **Midea**
air conditioning



Window Wall Air Conditioners

Maximum versatility, maximum value.



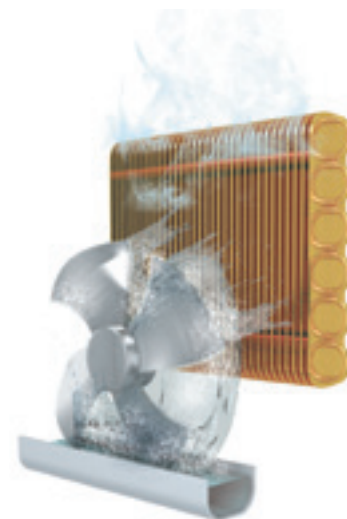
My idea of home!

Window Wall Air Conditioners



Slinger-up System

All refrigerated air conditioners develop condensate water when in cooling mode. Midea Window Wall units use a “slinger” fan to agitate this condensate onto the condenser to increase the efficiency of the unit. This means that the bulk of the condensate is used up; reducing the need to drain the unit.**



SSS Service System

The SSS system is a designated help line (1300 726 002) which saves you having to organise servicing through the original stockist or finding an authorised service repairer. The customer care help line will take your purchase details and establish the problem, then contact an authorised service centre and arrange for the work to be done.

† Not applicable to MWF05CB4 model

* Conditions apply.

** There will always be situations of high humidity where the condensate produced may have to be drained away.



Remote Control

Your easy-to-operate remote control puts comfort at your fingertips.

Rotary Compressor

The rotary compressor reduces noise and vibration.

Removable Panel

The front panel is easily removed for periodic cleaning.

Fresh Air Switch

Activating the “Fresh Air” function draws in fresh air from outside, as air pressure expels air from inside.

Dual Drainage

Alternative drainage points provide versatility for different drainage situations.

Automatic Left to Right Airflow

Gives even air distribution.†

Full 5 Year Warranty*

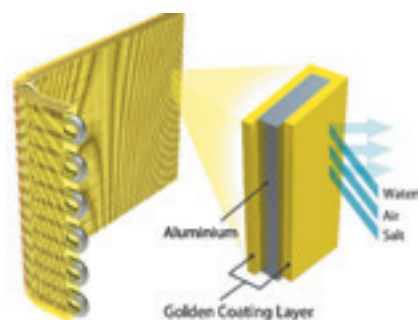
A five year warranty provides further peace of mind.

Sliding Chassis

The casing slides out easily to allow simple installation and servicing.

Gold Fin Protection

The Golden hydrophilic condenser improves the heating efficiency in Reverse Cycle models by accelerating the defrosting process. The special anti-corrosive golden coating on the condenser also aids in withstanding the effects of salty air, rain and other corrosive elements by allowing contaminated water on the coil to run off more quickly reducing the corrosive effect to the coil. Heat exchange performance is much longer lasting.



Specifications



MWF05CB4

MODEL			COOLING ONLY				HEATING & COOLING			
			MWF05CB4	MWF07CB4	MWF09CB4	MWF12CB4	MWF07HB4	MWF09HB4	MWF12HB4	MWF18HB4
Power supply	V-Hz-Ph		220-240V~50Hz 1Ph	220-240V~50Hz 1Ph	220-240V~50Hz 1Ph	220-240V~50Hz 1Ph	220-240V~50Hz 1Ph	220-240V~50Hz 1Ph	220-240V~50Hz 1Ph	
Cooling	Capacity	W	1600	2130	2600	3600	2230	2600	3500	5500
	Input	W	500	640	790	1090	660	790	1050	1730
	Rated current	A	2.4	2.9	3.6	5.0	3.0	3.6	4.8	7.7
	AEER	W/W	3.19	3.32	3.28	3.30	3.37	3.28	3.33	3.17
Heating	Capacity	W	–	–	–	–	1970	2350	3200	4700
	Input	W	–	–	–	–	580	700	960	1470
	Rated current	A	–	–	–	–	2.7	3.2	4.4	6.5
	ACOP	W/W	–	–	–	–	3.39	3.35	3.33	3.19
Star Rating	Cooling		1.5	2.0	2.0	2.0	2.0	2.0	2.0	1.5
	Heating		–	–	–	–	2.0	2.0	2.0	1.5
Moisture Removal	L/h		0.7	0.8	1.0	1.2	0.8	1.0	1.2	1.8
Max. input consumption	W		650	850	1100	1600	850	1100	1600	2450
Max. current	A		3.0	3.8	5.0	6.8	3.8	5.0	6.8	12.5
Starting current	A		11	15	16	20.1	15	16	25.1	36
Plug type			10A/SAA	10A/SAA	10A/SAA	10A/SAA	10A/SAA	10A/SAA	10A/SAA	15A/SAA
Control Type			Remote	Remote	Remote	Remote	Remote	Remote	Remote	Remote
Compressor Type			Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
Indoor air flow (Hi/Mi/Lo)	L/Sec		108/95/84	105/95/86	127/113/100	197/180/158	105/95/86	127/113/100	197/180/158	227/200/175
Indoor noise level (Hi/Mi/Lo)	dB(A)		49/46/43	51/48/45	51/48/45	53/50/47	51/48/45	51/48/45	54/51/48	59/56/53
Outdoor noise level (Sound pressure)	dB(A)		58/54/51	58/55/52	58/55/52	58/56/53	58/55/52	58/55/52	58/56/53	66/62/59
Outdoor noise level (Sound power)	dB(A)		66	66	67	67	66	67	68	74
Refrigerant type	g		R410A/325g	R410A/430g	R410A/480g	R410A/670g	R410A/530g	R410A/755g	R410A/870g	R410A/1280g
Operation temp	°C		17-32	17-32	17-32	17-32	17-32/0-27	17-32/0-27	17-32/0-27	17-32/0-27
Ambient temp (cooling/heating)	°C		18-43/---	18-43/---	18-43/---	18-43/---	18-43/-5-24	18-43/-5-24	18-43/-5-24	18-43/-5-24
Dimension (W*D*H)	mm		450x535x346	600x560x380	600x560x380	660x680x428	600x560x380	600x560x380	660x680x428	660x780x428
Weight (Net/Gross)	Kg		25/27	35/39	36/40	46/50	34/38	36/40	47/51	63/72

Specifications based on Testing conditions as specified in AS/NZ3823 1.1.1998. Cooling: Indoor DB 27°C WB 19°C, Outdoor DB 35°C WB 24°C. Heating: Indoor DB 20°C, Outdoor DB 7°C.

Star Rating, Comparative Energy Consumption (CEC) and Minimum Energy Performance Standards (MEPS) conform to AS/NZS3823.2 (2013)

Design and specifications are subject to change E&OE

*Output Capacity is reduced once ambient temperature is >35°C or <7°C.

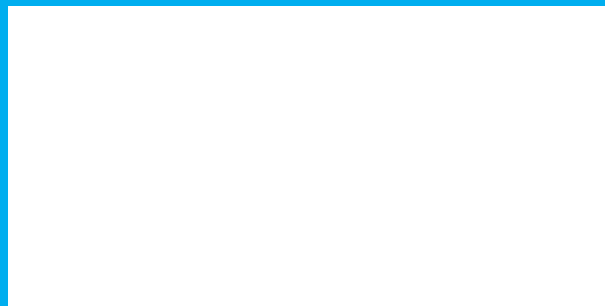


Midea has its headquarters in Guangdong Province, China, which covers over one million square metres (pictured above). The company maintains over 85 testing centres, employs over 1,000 engineers and manufactures over 1,000 different products.

Today, Midea supplies 30% of the world's air conditioning, for you to enjoy at home.

mideaappliances.com.au

Available from



Distributed by

 **CASTEL** castel.com.au

48A Radford Road, Reservoir, Vic. 3073. Tel: (03) 9495 2899