



Midea Window Wall Range

(Cooling only)



MWF1-09HRN1-QC5G · MWF2-12HRN1-QC0

- 2 models 9000 to 12 000 Btu/h
- Cooling only
- Application area: from 12m² to 18m²
- Backed by Fourways Group nationwide

Midea Window Wall Range

Ideal for new buildings or as replacements for old units, the new Midea Window Wall Cooling Only range is available in 2 models of varying dimensions from 9000 to 124000 Btu/h. With indoor sound level as low as 59 dB(A) (9000 model), single-phase operation, 3 speeds and EER of 3.01 (all models), these Midea Window Wall units are perfectly suited for modern buildings and offices. As with all Midea products, these Window Walls are backed nationwide by Fourways Group in all major metropolitan centres.



Model			MWF1-09HRN1-QC5G	MWF2-12HRN1-QC0
Power supply		V-Ph-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Cooling (Standard conditions)	Capacity	Btu/h	9000	12000
	Input	W	760	1170
	Current	A	3.4	5.4
	EER	W/W	3.50	3.01
Rated Power Input		W	1100	1700
Rated Current		A	5.0	8.5
Starting current		A	16	/
Compressor	Type		ROTARY	ROTARY
	Brand		GMCC	GMCC
	Capacity	W	2740/2754	4060/4060
	Input	W	660/680	955/995
	Rated current	A	3.05/2.90	4.35/4.2
	Locked rotor Amp(LRA)	A	16	25
	Thermal protector		BF635-MA	UP3-21/HPA -522
	Thermal protector position		EXTERNAL	INTERNAL
Capacitor	uF	30	35.0	
Fan motor	Input	W	99	165.0
	Rated current	A	/	/
	Capacitor	uF	4	6
	Speed(hi/mi/lo)	r/min	890/810/730	770/690/620
	Capacitor class		P0	P2
	Insulation class		B	B
	Waterproofing class		/	/
Evaporator	a.Number of rows		3	3.0
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37
	c.Fin spacing	mm	1.3	1.3
	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,innergroove tube	Φ7,Inner groove tube
	f.Coil length x height x width	mm	355x336x40.11	390x378x40.11
	g.Number of circuits		4	4
Indoor side air flow(Hi/Mi/Lo)		m ³ /h	430/370/330	560/546/532
Indoor side noise level (Hi/Mi/Lo)		dB(A)	51.5/50/49	51.0/50.5/50.0
Condenser	a.Number of rows		3	2.0
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37
	c.Fin spacing	mm	1.4	1.3
	d.Fin type (code)		Hydrophilic aluminum	Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube	Φ7,Inner groove tube
	f.Coil length x height x width	mm	621x357x40.11	692x399x26.74
	g.Number of circuits		3	3
Outdoor side noise level(Hi)		dB(A)	61	59.0
Refrigerant type			R410A/0.75kg	R410A/0.97kg
Design pressure		Mpa	1.5/4.2	1.5/4.2
Plug type			1.0x3/SAA	1.5x3/IRAM
Control type			Remote Control	Remote Control
Operation temp	indoor(cooling/heating)	°C	17-32//	17-32/0-27
	outdoor(cooling/heating)	°C	18-43//	18-43/-5-24
Application area (Cooling Standard)			m ²	12-18 16-23
Dimension(W*D*H)		mm	600x560x380	680x660x428
Packing (W*D*H)		mm	685x620x430	815x746x515
Net/Gross weight		kg	36.2/39.2	50.0/54.5
Loading quantity 20' /40' /40'HQ		Pieces	135/285/341	84/176/218