

Alliance

R410A Window Wall Unit

Competitively-priced Window Wall units,
easily installed/removed from wall apertures,
in a wide range of quality models



- 9000 to 24 000 Btu/h
- R410A gas
- Heating & cooling
- Single-phase
- Indoor air-flow volumes from 320 m³/h to 800 m³/h
- For areas from 12m² to 43m²
- Quiet-running

fourways 
AIRCONDITIONING

Alliance R410A Window Wall Unit

Ideal for new buildings or as replacement units in existing buildings, the Alliance range of R410A Window Walls offers a cost-competitive option for installers, builders and developers. The manufacturers of Alliance Window Wall units employ over 300 senior engineers and operate 31 approved test laboratories, while Alliance airconditioners are backed by a nationwide network of Alliance branches, part of the Fourways Airconditioning South Africa group. Top-quality and excellent after-sales support is thus assured. 4 different heating/cooling models, from 9000 Btu/h to 24 000 Btu/h, with net dimensions ranging from 450x535x346mm to 660x680x428mm are available. For more information, please contact your local Alliance branch.



SPECIFICATIONS

Model			MAC-WWA09	MAC-WWA12	MAC-WWA18	MAC-WWA24
Power supply		Ph-V-Hz	1Ph,220-240V~,50Hz	1Ph,220-240V~,50Hz	1Ph,220-240V~,50Hz	1Ph,220-240V~,50Hz
Cooling	Capacity	Btu/h	9000	12000	18000	24000
	Input	W	1100	1450	1950	2330
	Current	A	4.8	6,5	9	11
	EER	W/W	2.4	2.4	2.4	2.8
Heating	Capacity	Btu/h	9000	12000	18000	19000
	Input	W	1000	1350	1800	2100
	Current	A	4.4	5,8	8	10
	COP	W/W	2.6	2,6	2.6	2.8
Moisture Removal		L/h	1.0	1,2	1,6	2.2
Rated input consumption		W	1450	1800	2700	3300
Rated current		A	7.8	10	15	16
Starting current		A	19.2	26,7	28.8	60.6
Indoor air flow(Hi/Mi/Lo)		m ³ /h	400/360/320	460/410/370	720/650/580	800/720/640
Indoor noise level (Hi/Mi/Lo)		dB(A)	55/52/50	52/49/47	54/52/50	60/57/55
Outdoor noise level (Hi/Mi/Lo)		dB(A)	60/57/54	61/58/56	60/57/55	68/65/63
Refrigerant type		kg	R410A/0.65	R410A / 0.85	R410A / 1.1	R410A/1.4
Design pressure		MPa	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5
Operation temp	indoor(cooling/heating)	°C	17-32/0-27	17-32/0-27	17-32/0-27	17-32/0-27
	outdoor(cooling/heating)	°C	18-43/-5-24	18-43/-5-24	18-43/-5-24	18-43/-5-24
Application area (Cooling Standard)		m ²	12-18	16-23	21-31	29-43
Dimension(WxDxH)		mm	450x535x346	600x560x380	660x680x428	660x780x428
Packing (WxDxH)		mm	495x580x435	685x620x430	746x815x515	770x915x510
Net/Gross weight		Kg	28/30	36.3/39	53/57.5	62/66

Alliance reserves the right to discontinue or change specifications at any time without notice and without incurring obligation. E&OE.

Proudly distributed by

fourways
AIRCONDITIONING

Gauteng: (011) 704-6320
Pretoria: (012) 643-0445
Bloemfontein: 083 381 0074
George: 082 380 0708

Cape Town: (021) 556-8292
KZN: (031) 579-1895
Port Elizabeth: (041) 484-6413

Alliance
www.allianceair.co.za