

Alliance

Affordable quality - Proven reliability - Since 2006



Alliance Window Wall Range

- 4 models 9000 to 24 000 Btu/h
- Cooling only
- Indoor air flow up to 866m³ (24 000 model)
- Application area: from 12m² to 44m²
- Backed nationwide by Alliance



www.allianceair.co.za

New Alliance Window Wall Range

Ideal for new buildings or as replacements for old units, the new Alliance Window Wall range is available in 4 models of varying dimensions from 9000 to 24000 Btu/h. With indoor sound level as low as 47.6 dB(A) (9000 model), single-phase operation, 3 speeds and EER of 3.01 (all models), these Alliance Window Wall units are perfectly suited for modern buildings and offices. As with all Alliance products, these Window Walls are backed nationwide by branches in 8 major metropolitan centres.



MODEL			FOUW09	FOUW12	FOUW18	FOUW24
Power supply		V,Hz,Ph	220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph
Cooling	Capacity	Btu/h	9000	12000	18000	24000
	Input	W	859	1140	1752	2336
	Current	A	3,86	5,04	7,68	10,40
	EER	W/W	3,01	3,01	3,01	3,01
Rated input consumption		W	1120	1750	2500	2900
Rated current		A	5.8	9	13	15
Starting current		A	20	25	42	55
Indoor side air flow(Hi/Mi/Lo)		m3/h	347/315/273	428/377/334	630/-/496	866/-/802
Indoor side noise level (Hi/Mi/Lo)		dB(A)	51.7/49.6/47.6	50.5/48.1/46.4	50.9/49.7/48.5	59/57/55
Outdoor side noise level (Hi/Mi/Lo)		dB(A)	56.3/54.6/53.4	59.5/56.5/52.5	61/59/58	68/66/64
Refrigerant type		kg	R410A/0.43	R410A/0.55	R410A/0.8	R410A/1.15
Design pressure		MPa	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5
Plug type			1.0x3/BS	1.5x3/BS	2.5x3/no-plug	2.5x3/no plug
Control type			Mechanical Control	Mechanical Control	Mechanical Control	Mechanical Control
Operation temp	indoor(cooling/heating)	°C	17-32	17-32	17-32	17-32
	outdoor (cooling/heating)	°C	18-43	18-43	18-43	18-43
Application area (Cooling Standard)		m ²	12-18	16-23	24-35	30-44
Dimension(W*D*H)		mm	450x585x346	600x560x380	660x680x428	660x780x428
Packing (W*D*H)		mm	640x505x435	685x620x430	746x815x515	770x915x510
Net/Gross weight		Kg	32.1/34.7	36.8/39.6	58.3/62.8	65/70

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

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