

Specifications

A3WM Non Inverter AVO (R32)



Model	Indoor		A3WM 10N	A3WM 10N1	A3WM 15N	A3WM 20N	A3WM 25N	
	Outdoor		A3LC 10FN	A3WM 10F1	A3LC 15F	A3LC 20FN	A3LC 25FN	
Nominal Cooling Capacity	BTU/h		8800	9500	12000	18000	22500	
	kW		2.58	2.78	3.52	5.28	6.59	
Nominal Total Input Power	W		835	865	1040	1660	2130	
Nominal Running Current	A		3.68	3.86	4.61	7.38	9.52	
CSPF	Wh/Wh		3.28	3.42	3.59	3.37	3.28	
Power Supply	V/Ph/Hz		220-240V / 1 / 50					
MEPS Star								
Indoor Unit	Control	WiFi Control		OPTIONAL				
		Operation		LCD REMOTE CONTROL / WIFI CONTROL (OPTIONAL)				
		Air Discharge		AUTOMATIC LOUVER (UP & DOWN)				
	Air Flow	Turbo	l/s (CFM)	169 (358)		176 (372)	303 (641)	
		High	l/s (CFM)	161 (342)		168 (355)	290 (614)	
		Medium	l/s (CFM)	133 (282)		140 (298)	267 (567)	
		Low	l/s (CFM)	106 (225)		114 (242)	244 (516)	
		Quiet	l/s (CFM)	99 (209)		106 (225)	224 (474)	
	Sound Pressure Level (SPL)		dBA	39/37/33/27/25		40/39/35/29/28	48/46/43/39/37	
	Unit Dimension	Height	mm (in)	288 (11.34)			310 (12.20)	
		Width	mm (in)	800 (31.49)			1065 (41.93)	
		Depth	mm (in)	204 (8.03)			224 (8.80)	
	Packaging Dimension	Height	mm (in)	350 (13.78)			386 (15.20)	
		Width	mm (in)	874 (34.40)			1136 (44.72)	
		Depth	mm (in)	279 (10.98)			314 (12.36)	
Unit Weight		kg (lb)	9 (19.84)			14 (30.86)		
Condensate Drain Size		mm (in)	19.05 (0.75)					
Air Flow		l/s (CFM)	304 (644)	438 (927)	390 (827)	727 (1540)	661(1400)	
Sound Pressure Level (SPL)		dBA	46		48	52		
Unit Dimension	Height	mm (in)	485 (19.10)	550 (21.65)		615 (24.21)		
	Width	mm (in)	566 (22.29)	658 (26.00)		845 (33.27)		
	Depth	mm (in)	256 (10.08)	273 (10.75)		300 (11.81)		
Packaging Dimension	Height	mm (in)	532 (20.94)	610 (24.02)		679 (26.73)		
	Width	mm (in)	668 (26.30)	781 (30.75)		992 (39.06)		
	Depth	mm (in)	366 (14.40)	363 (14.29)		414 (16.30)		
Unit Weight		kg (lb)	21 (46.30)	28 (61.73)		40 (88.18)	46 (101.41)	
Fin Spec		BARE ALUMINIUM FIN OR HYDROPHILIC GOLD FIN						
Pipe Connection	Type		FLARE VALVE					
	Liquid	mm (in)	6.35 (1/4)					
	Gas	mm (in)	9.52 (3/8)			12.70 (1/2)		
Maximum Piping Length		m	20	25		30		
Maximum Piping Height		m	12	15				
Refrigerant Type		R32						

CSPF = Cooling Seasonal Performance Factor
MEPS = Minimum Energy Performance Standard

- All specifications are subject to change by the manufacturer without prior notice.
- Nominal Cooling Capacity is based in the conditions: Cooling 27°C DB / 19°C WB indoor and 35°C DB / 24°C WB outdoor.
- Sound Pressure Level is according to JIS C 9612 standard. Position of the measurement point is 1m in front and 0.8m below the unit.
- Units are tested & compiled to international standards such as ISO 5151.



*1st year free labour and compressor.
*2nd - 5th year free compressor only.