



Model : A5WM 10S/15S/20S/25S
Cooling Capacity : 9,500 BTU/h - 24,000 BTU/h
Power Input : 0.87kW - 2.1kW

Model : A5WMY 10S/15S/20S/25S
Cooling Capacity : 9,100 BTU/h - 21,500 BTU/h
Power Input : 0.78kW - 1.9kW



The **Acson Wall Mounted** is a class of its own, cater for those who look no further in a air conditioner. Simple and reliable operation giving you a peace of mind. Its flat panel goes along with any interior decoration. Truly well refined air conditioner.

01 FAST COOLING TURBO MODE

In a hot day, you might wish your room cool faster. TURBO MODE enables the compressor fan to operate at its maximum fan speed for 20 minutes and cools the room 33% faster.

4 mins 5°C down

* Cooling capacity: 12,000 BTU/h, from 30°C

02 LONG & WIDE AIR-FLOW

Long airflow distributes the cool air gently and evenly across the room. The reach of comforting air is up to 6 meters away from the unit.

6m Direct Cooling

03 SILENT ATMOSPHERE

QUIET MODE lowers the noise level by changing the frequency and fan speed of the unit. When serenity and tranquility state is desired, it will bring down the sound level to an unobstructive 25dBA. This function is perfectly convenient during night.

25dBA

A5WM S Series (R410A) **EcoCool** Eco Friendly Product Series

▼ SPECIFICATIONS

Model	Indoor	A5WM 10S	A5WM 15S	A5WM 20S	A5WM 25S	A5WM 25S		
	Outdoor	A5LC 10F	A5LC 15F	A5LC 20C	A5LC 25C	A5LC 25C1		
Nominal Cooling Capacity	BTU/h	9,500	12,000	18,000	22,000	24,000		
	W	2,780	3,520	5,280	6,450	7,030		
Nominal Total Input Power	W	870	1,105	1,835	2,060	2,140		
Nominal Running Current	A	3.86	4.94	8.10	9.14	9.32		
EER	BTU/h/W	10.92	10.86	9.81	10.68	11.21		
	W/W	3.20	3.18	2.87	3.13	3.29		
Power Source	V/Ph/Hz	220 - 240 / 1 / 50						
Refrigerant Control	OUTDOOR CAPILLARY TUBE							
MEP's Value		3 STARS	3 STARS	3 STARS	4 STARS	4 STARS		
Indoor Unit	Control	Operation					LCD REMOTE CONTROL	
		Air Discharge					AUTOMATIC LOUVER (UP & DOWN)	
	Air Flow	Turbo	I/s (CFM)	169 (358)	176 (372)	280 (594)	303 (641)	
		High	I/s (CFM)	161 (342)	168 (355)	251 (531)	290 (614)	
		Medium	I/s (CFM)	133 (282)	140 (298)	224 (474)	253 (537)	
		Low	I/s (CFM)	106 (225)	114 (242)	199 (422)	224 (474)	
	Quiet	I/s (CFM)	99 (209)	106 (225)	180 (381)	197 (418)		
	Sound Pressure Level	dBA	39/38/33/27/25	41/40/35/29/28	44/42/39/36/35	48 / 46 / 43 / 40 / 37		
	Unit Dimension	Height	mm (in)	288 (11.34)		310 (12.20)		
		Width	mm (in)	859 (33.82)		1,124 (44.25)		
		Depth	mm (in)	209 (8.23)		237 (9.33)		
	Packing Dimension	Height	mm (in)	367 (14.45)		400 (15.75)		
		Width	mm (in)	970 (38.19)		1,252 (49.29)		
		Depth	mm (in)	303 (11.93)		333 (13.11)		
	Unit Weight	kg (lb)	9 (19.84)		14 (30.86)			
Condensate Drain Size	mm (in)	19.05 (0.75)						
Outdoor Unit	Air Flow	I/s (CFM)	438 (927)	390 (827)	675 (1,430)	755 (1,600)	829 (1,756)	
	Sound Pressure Level	dBA	46	48	49	52	54	
	Unit Dimension	Height	mm (in)	550 (21.65)		651 (25.63)		753 (29.65)
		Width	mm (in)	658 (25.91)		855 (33.66)		
		Depth	mm (in)	273 (10.75)		328 (12.91)		
	Packing Dimension	Height	mm (in)	580 (22.83)		693 (27.28)		793 (31.22)
		Width	mm (in)	775 (30.51)		990 (38.98)		
		Depth	mm (in)	355 (13.98)		415 (16.34)		
	Unit Weight	kg (lb)	28 (61.73)	29 (63.93)	43 (94.80)	47 (103.62)	57 (125.66)	
	Pipe Connection	Type	FLARE VALVE					
			Gas	mm (in)	9.52 (0.63)	12.70 (0.63)	15.88 (0.75)	
		Liquid	mm (in)	6.35 (0.38)				
	Refrigerant Type	R410A						

*MEP's = 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 B 8615 standard. Position of the measurement point is 1m in front and 1m below the unit.
- Units are tested & complied to international standards such as ISO 5151 and AHRI 210/240.

SIRIM Certified :



Model	Indoor		A5WMY 10S	A5WMY 15S	A5WMY 20S	A5WMY 25S	
	Outdoor		A5LCY 10F	A5LCY 15F	A5LCY 20C	A5LCY 25C	
Nominal Cooling Capacity (Min - Max)	BTU/h		9,100 (4,400 - 10,200)	12,100 (4,400 - 13,000)	18,500 (4,700 - 21,200)	21,500 (5,800 - 23,000)	
	W		2,670 (1,290 - 2,990)	3,550 (1,290 - 3,810)	5,420 (1,400 - 6,210)	6,300 (1,700 - 6,740)	
Nominal Total Input Power (Min - Max)	W		780 (280 - 990)	1,075 (290 - 1,390)	1,600 (295 - 2,050)	1,870 (300 - 2,000)	
Nominal Running Current (Min - Max)	A		3.49 (1.61 - 5.38)	4.82 (1.67 - 6.51)	7.11 (1.52 - 9.02)	8.30 (1.56 - 8.83)	
EER	BTU/h/W		11.67	11.26	11.56	11.50	
	W/W		3.42	3.30	3.39	3.37	
Power Source	V/Ph/Hz		220 - 240 / 1 / 50				
Refrigerant Control			OUTDOOR EXV				
MEP's Value			5 STARS				
Indoor Unit	Control	Operation		LCD REMOTE CONTROL			
		Air Discharge		AUTOMATIC LOUVER (UP & DOWN)			
	Air Flow	Turbo	I/s (CFM)	178 (378)	185 (392)	273 (578)	332 (703)
		High	I/s (CFM)	163 (345)	169 (358)	250 (529)	309 (654)
		Medium	I/s (CFM)	128 (272)	133 (282)	222 (471)	276 (585)
		Low	I/s (CFM)	102 (215)	110 (232)	197 (418)	239 (507)
		Quiet	I/s (CFM)	86 (182)	86 (182)	177 (374)	206 (437)
	Sound Pressure Level	dBA	41 / 40 / 34 / 29 / 25	42 / 41 / 34 / 30 / 28	44 / 40 / 38 / 35 / 32	46 / 43 / 41 / 37 / 33	
	Unit Dimension	Height	mm (in)	288 (11.34)		310 (12.20)	
		Width	mm (in)	859 (33.82)		1,124 (44.25)	
		Depth	mm (in)	209 (8.23)		237 (9.33)	
	Packing Dimension	Height	mm (in)	367 (14.45)		400 (15.75)	
		Width	mm (in)	970 (38.19)		1,252 (49.29)	
		Depth	mm (in)	303 (11.93)		333 (13.11)	
	Unit Weight	kg (lb)	9 (19.84)		14 (30.86)		
Condensate Drain Size	mm (in)	19.05 (0.75)					
Outdoor Unit	Air Flow	I/s (CFM)	425 (900)	345 (730)	798 (1,690)	848 (1,796)	
	Sound Pressure Level	dBA	45	46	51		
	Unit Dimension	Height	mm (in)	550 (21.65)		654 (25.75)	
		Width	mm (in)	658 (25.91)		855 (33.66)	
		Depth	mm (in)	273 (10.75)		328 (12.91)	
	Packing Dimension	Height	mm (in)	580 (22.83)		693 (27.28)	
		Width	mm (in)	775 (30.51)		990 (38.98)	
		Depth	mm (in)	355 (13.98)		415 (16.34)	
	Unit Weight	kg (lb)	24 (52.91)	26 (57.32)	37 (81.57)		
	Pipe Connection	Type	FLARE VALVE				
Size			Gas	mm (in)	9.52 (0.63)	12.70 (0.63)	15.87 (0.62)
		Liquid	mm (in)	6.35 (0.38)			
Refrigerant Type			R410A				

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R410A