



Midwall AC

SA Inverter Cool and Heat

Manufacture Model		AS-09UW4SVDDC9A	AS-12UW4SGEDC00	AS-18UR4SXADC06	AS-22UW4SBDDC
Type		Heat pump	Cooling&Heating	Heat pump	Heat pump
Ratings					
Cooling Capacity	W	2600(900-3300)	3300(900~3900)	5275(1200-5850)	6500(2300-7900)
Heating Capacity	W	2600(1100-2800)	3300(1000~3900)	5570(1500-6900)	6600(2100-9000)
Power Input-Cooling	W	810(200-1200)	1025(260~1500)	1625(300-2000)	1980(600-3000)
Power Input-Heating	W	760(300-1000)	870(300~1500)	1590(300-2300)	1920(600-3300)
Moisture Removal	L/H.r	0,9	1,2	2	2,5
Air Circulation	CMH Max	550	620	1000	1150
EER for Cooling	W/W	3,21	3,22	3,25	3,28
COP for Heating	W/W	3,42	3,79	3,50	3,44
Energy Class for Argentina	Cooling	A	A	A	A
Energy Class for Argentina	Heating	A+	A++	A+	A+
Refrigerant		R410A	R410a	R410A	R410A
Refrigerant volumn	g	610	790	1320	1670
Indoor Unit Noise Level	High(dB (A))	39	39	44	48
	Low(dB (A))	30		36	40
Outdoor Unit Noise Level	dB (A)	54	53	56	58
Voltage, Frequency, Phase		220-240V~,50Hz,1P	220-240V/50Hz	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	3,7	4,6	7,3	9,2
	Heating (A)	3,5	3,9	7,1	8,9
Liquid Pipe	inch	1/4	1/4	1/4	3/8
Gas Pipe	inch	3/8	3/8	1/2	5/8
Maximum connection pipe length	m	15	15	15	15
Maximum height difference	m	5	5	5	5
Display on Front Panel		LED	LED	LED	LED
LCD Wireless Remote Controller		Yes	Yes	Yes	Yes
Removable and washable Panel		Yes	Yes	Yes	Yes
Washable PP Filter		Yes	Yes	Yes	Yes
Dimmer		Yes	Yes	Yes	Yes
24 Hours Timer		Yes	Yes	Yes	Yes
Timer ON/OFF		Yes	Yes	Yes	Yes
5Speed and Auto Indoor Fan Control		Yes	Yes	Yes	Yes
Silent Mode		Yes	Yes	Yes	Yes
Horizontal Auto Swing Louver		Yes	Yes	Yes	Yes
Manual Adjustable Vertical Louver		Yes	Yes	Yes	Yes
Top Down Horizontal louvers features for cooling mode		Yes	Yes	Yes	Yes
Sleep function		Yes	Yes	Yes	Yes
Smart sense function		Yes	Yes	Yes	Yes
Super function		Yes	Yes	Yes	Yes
Compressor Indicator		Yes	Yes	Yes	Yes
Auto Restart		Yes	Yes	Yes	Yes
Auto Defrost		Yes	Yes	Yes	Yes
Dehumidification function		Yes	Yes	Yes	Yes
Cold air protection		Yes	Yes	Yes	Yes
Net Dimensions (mm)	WxHxD Indoor Unit	800×270×214	870×270×214	977×315×236	1148×315×236
	Outdoor Unit	715×482×240	715×540×240	810×585×280	860×650×310
Net Weight (Kg)	Indoor Unit	8,5	9	12,5	14,5
	Outdoor Unit	24	24	39	47
Packing Dimensions WxHxD (mm)	Indoor Unit	830×335×260	900×335×260	1040×390×315	1210×390×315
	Outdoor Unit	830×530×315	830×588×340	940×630×385	995×730×445
Gross Weight (Kg)	Indoor Unit	10	11	14,5	17
	Outdoor Unit	26	26,5	42	51
Loading Capacity (20°/40°/40°HC) without pipe		150/308/345	126/260/290	84/174/194	62/128/145
Loading Capacity (20°/40°/40°HC) with pipe		141/292/330	126/260/290	84/174/194	62/128/145
Approvals		CB	CB	CB	CB