



Midwall AC

SA Inverter Cool and Heat

Manufacture Model			AS-09UW4SVDDC9A	AS-12UW4SGEDC00	AS-18UR4SXADC06	AS-22UW4SBBDC
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 volume	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