

AIRWAY

AIR CONDITIONING

* Las imágenes son meramente ilustrativas y pueden no coincidir con el producto final



ECOGAS

R410a



Filtro de carbón activado



Condensador titangold



Unidad exterior galvanizada



Split de Pared

Technical Specifications

			MA-09XA41	MA-12XA41	MA-18XA41	MA-24XA41
Control type			Remote control	Remote control	Remote control	Remote control
Rated cooling capacity	Btu/h;W		9000;2640	12000;3520	18000;5280	24000;7030
Rated heating capacity	Btu/h;W		9500;2780	12500;3660	18500;5420	24500;7180
EER for cooling	Btu/h.w. W/W		2,84	2,83	2,83	2,84
COP for heating	W/W		3,23	3,22	3,24	3,24
Moisture removal	Liters/h		1,0	1,3	2,0	2,4
Pressure	High(DP)	MPa	4,5	4,5	4,5	4,5
	Low(SP)	MPa	1,9	1,9	1,9	1,9
Indoor noise level at cooling	High	dB(A)	33	40	42	44
	Med.	dB(A)	30	37	39	40
	Low	dB(A)	27	34	36	37
Outdoor noise level	dB(A)		52	55	58	60
Electrical Data						
Power supply			220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P
Voltage Range		V	198~264	198~264	198~264	198~264
Rated current	Cooling	A	4,3	5,8	8,9	11,8
	Heating	A	4,0	5,3	8,0	10,6
Rated input	Cooling	W	930	1245	1865	2475
	Heating	W	860	1135	1675	2215
Annual energy consumption		kwh (cooling)	465	622,5	932,5	1237,5
Max Current	Cooling	A	5,6	7,5	11,6	15,4
	Heating	A	5,2	6,9	10,4	13,8
Max Power input	Cooling	W	1210	1620	2425	3220
	Heating	W	1120	1475	2180	2880
Refrigerating System						
Refrigerant/Charge		Gram	R410A/420g	R410A/530g	R410A/930g	R410A/1300g
Compressor	Type		Rotary	Rotary	Rotary	Rotary
Fan System						
Indoor air circulation(Cooling/Heating)		m ³ /h	350/350	500/500	750/750	850/850
Indoor fan type			Cross flow	Cross flow	Cross flow	Cross flow
Indoor fan speed H/M/L	Cooling	rpm	1000/900/800	1100/1000/900	1150/1000/900	1200/1100/1050
	Heating	rpm	1050/950/850	1100/1000/900	1150/1050/950	1200/1100/1050
	Dry	rpm	800	900	900	1050
	Sleep	rpm	800/850	900	900/950	1050
Indoor fan motor output		W	14	14	18	26
Outdoor fan type			Propeller	Propeller	Propeller	Propeller
Outdoor fan speed		rpm	850	860	850	840
Outdoor fan motor output		W	20	31	45	68
Connections						
Connecting Pipe	Gas	Inches	φ9.52(3/8")	φ9.52(3/8")	φ12(1/2")	φ15.88(5/8")
	Liquid	Inches	φ6(1/4")	φ6(1/4")	φ6(1/4")	φ6(1/4")
Connecting Wiring	Size x Core number		3x1.0;2×0.75	3×1.0;2×0.75	3×1.5;2×0.75	3×1.5;2×0.75
Others						
Suitable area		m ²	9~16	15~23	20~35	30~50
Net dimensions (W x H x D)	Indoor	mm	698×255×190	777×250×205	910×292×205	910×292×205
	Outdoor	mm	600×232×500	700×256×552	760×256×552	820×300×605
Net weight	Indoor	kg	6	7	10	10
	Outdoor	kg	20	26	40	45
Packing dimensions (W x H x D)	Indoor	mm	762×323×269	848×315×275	977×367×276	977×367×276
	Outdoor	mm	705×320×550	798×356×585	863×361×590	910×392×635
Gross weight	Indoor	kg	8	10	13	13
	Outdoor	kg	23	30	45	50