ALASKA

AIRCONDITIONERS





AX SERIES

AX9|AX12|AX18|AX24

MIRROR RANGE

MIR12|MIR18|MIR24



1 YEAR COMPREHENSIVE AND 5 YEAR COMPRESSOR WARRANTY

25 May 2026



AX SERIES MIRROR RANGE

AX9|AX12|AX18|AX24 MIR12|MIR18|MIR24

TECHNICAL SPECIFICATIONS

Model No.			9000BTU	12000BTU	18000BTU	24000BTU
Ratedcoolingcapacity		Btu/h;W	2640	3520	5275	7030
Ratedheatingcapacity		Btu/h;W	2780	3664	5420	7180
EERfor cooling		W/W	3,05	3,05	3,05	3,05
Energy Class in Cooling			B	B	B	B
COPfor heating		W/W	3,15	3,15	3,15	3,15
Energy Class in Heating			B	A	A+	B
Moisture removal		Liters/h	1,0	1,2	1,8	2,2
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(S/H/M/L/Mute)		dB(A)	35/33/29/27/25	42/40/37/34/31	45/42/39/36/33	49/45/42/38/35
Outdoor noise level		dB(A)	48	50	55	55
Power supply			220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P
Voltage Range		V	198~242	198~242	198~242	198~242
Ratedcurrent	Cooling	A	3.9	5,2	7,9	10.5
	Heating	A	4,0	5.3	7,8	10,4
Ratedinput	Cooling	W	864	1150	1730	2300
	Heating	W	883	1160	1720	2280
Max Current	Cooling	A	7,9	9,5	12,7	16,8
	Heating	A	7.6	9,0	11.9	13.5
Max Power input	Cooling	W	1270	1624	2336	3050
	Heating	W	1200	1519	2153	2450
Refrigerant/Charge		kg	R410A/0.430	R410A/0.570	R410A/0.9	R410A/1.33
Compressor	Type		Rotary	Rotary	Rotary	Rotary
	Model		ASM103V01UDZE	ASM140V01VDZE	ASF200V01UDTB3	-GSL236CV-C8DU4
	Brand		GMCC	GMCC	GMCC	HIGHLY
Expansiondevice			Capillary tube	Capillary tube	Capillary tube	Capillary tube
Indoor air circulation(Cooling/Heating)		m^3/h	430/430	550/550	800/800	1000/1050
Connecting Pipe	Liquid Side /Gas Side	mm	Φ9.52(3/8") Φ6(1/4")	φ6(1/4")/Φ9.52 (3/8")	φ6(1/4")/Φ12 (1/2")	φ6(1/4")/Φ15 .88 (5/8")
Max. refrigerant pipe length		m	15	15	15	15
Max. difference inlevel		m	5	5	5	5
Ambient temperature range	Outdoor	℃	Cooling:15-43/Heating:-7-24	Cooling:15-43/Heating:-7-24	Cooling:15-43/Heating:-7-24	Cooling:15-43/Heating:-7-24
	Indoor	℃	Cooling:17-32/Heating:0-27	Cooling:17-32/Heating:0-27	Cooling:17-32/Heating:0-27	Cooling:17-32/Heating:0-27
Net dimensions (Wx Dx H)	Indoor	mm	698 ×255 ×190	777 ×250 ×201	910×294×206	1010x315x220
	Outdoor	mm	712 ×276 ×459	777 ×290 ×498	795 ×305 ×549	853×349×602
Packing dimensions (Wx Dx H)	Indoor	mm	764 ×325 ×257	850 ×320 ×275	979 ×372 ×277	979 ×372 ×277
	Outdoor(w/i pipe)	mm	765 ×310 ×481	818 ×325 ×520	835 ×328 ×575	890×385×628
Net/Gross weight	Indoor	kg	8.5	9.5	13	15
	Outdoor	kg	26	29	34	43
Suitable area		m^2	9~16	15~23	20~35	27~45

DURBAN - 182 Brickfield Road, Overport. Entrance on Kenilworth road.

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