



Split Air-con



Energy Saving



Emergency
Button



Comfortable
Cooling



Low Noise



Double
Drainage



Wifi Control



KEY FEATURES



Eco Mode

Active Eco Mode for a preset, energy-efficient 26°C setting. This program is designed to reduce environment impact, lower electricity cost, and maintain a consistent temperature. It's perfect for effortless, eco-friendly performance in the background



Rapid Colling & Heating

Experience swift comfort with a high-frequency compressor that quickly adjusts the temperaturer to your preference. Enjoy cool air as low as 18°C in just 30 seconds, or warm air up to 40°C in only 60 seconds. Simply switch on, set your desired temperature, and feel instant refreshment



Self-Diagnosis

The air conditioner automatically detects any irregularities and displays the relevant information on the screen, enabling quick diagnosis and easy maintenance.



AI Inverter Algorithm

With Jetman's proprietary technology, the air conditioner quickly and efficiently reaches your desired temperature. The airflow is intelligently adjusted to maintain optimal performance at the temperature. Experience faster, more responsive cooling or heating while conserving energy.

JETMAN

DIGITAL INVERTER SERIES



Sleep Mode

When Sleep Mode is enabled, the air conditioner operates at reduced capacity, maintaining a narrow temperature range. The temperature gently adjusts over time, providing optimal comfort throughout the night, while ensuring energy-efficient performance during extended operation.



Smart Airflow

This advanced air conditioning system directs cool air upward, creating a refreshing, wide-reaching "shower-style" effect. Warm air is circulated downward for a cozy, "blanket-style" warmth. The result is even air distribution, eliminating uncomfortable hot spots or overly cold areas for balanced comfort.

Control On-The-Go

With Smart App connectivity, you can preset the room temperature and schedule on/off timers from anywhere. Enjoy complete control while you're on the move - come home to perfect comfort or switch off remotely for peace of mind.



Filter Cleaning Reminder

The air conditioner automatically notifies you when it's time for a filter cleaning after a set period of use. Maintain easy, regular upkeep to ensure optimal air quality and a cleaner, healthier environment.



			JM-09SA/XA21	JM-12SA/XA21	JM-18SA/XA21	JM-24SA/XA21	JM-32SA/XA21
Type			heating pump	heating pump	heating pump	heating pump	heating pump
Control type			remote	remote	remote	remote	remote
Rated cooling capacity	Btu/h;W		9000(2800-11500)	12000(3410-13000)	18000(4095-19500)	24000(5120-24900)	32000(6142-34120)
Rated heating capacity	Btu/h;W		9500(3210-12500)	12500(3480-13500)	18000(4095-19500)	24000(5120-24900)	32499(5800-34461)
EER for cooling	W/W		3.05	3.05	3.05	3.05	3.05
COP for heating	W/W		3.15	3.15	3.15	3.15	3.15
Moisture removal	Liters/h		1	1.2	1.8	2.2	2.8
Pressure	High(DP)	MPa	4.5	4.5	4.5	4.5	4.5
	Low(SP)	MPa	1.9	1.9	1.9	1.9	1.9
Indoor noise level(S/H/M/L/Mute)		dB(A)	38/35/32/27/25	39/37/34/30/27	43/40/38/35/33	49/47/45/43/41	49
Outdoor noise level		dB(A)	48	49	52	55	59
Electrical Data							
Power supply			220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P
Voltage Range	V		187-265	187-265	198-242	198-242	198-242
Rated current	Cooling	A	3.9(1.2-7.2)	5.2(1.8-8.0)	7.8(1.4-12.0)	10.5(1.5-13.5)	11.1(1.8-14.9)
	Heating	A	4.0(1.2-7.5)	5.3(1.8-8.5)	7.8(1.4-12.0)	10.3(1.5-13.0)	12.1(1.9-16.5)
Rated input	Cooling	W	860(240-1250)	1150(320-1600)	1730(300-2500)	2300(350-2800)	3075(300-3100)
	Heating	W	880(240-1350)	1160(320-1500)	1720(300-2500)	2200(350-2700)	3020(300-3500)
Max Current	Cooling	A	7.2	8	12	13.5	14.9
	Heating	A	7.5	8.5	12	13	16.5
Max Power input	Cooling	W	1250	1600	2500	2800	3100
	Heating	W	1350	1500	2500	2700	3500
Refrigerating&Fan System							
Refrigerant/Charge	kg		R410A/0.480	R410A/0.57	R410A/1.06	R410A/1.37	R410A/2.01
Compressor	Type		Rotary	Rotary	Rotary	Rotary	Rotary
	Brand		RECHI	GMCC	GMCC	SANYO	SANYO
Expansion device			Capillary tube	Capillary tube	Capillary tube	Capillary tube	Capillary tube
Indoor air circulation(Cooling/Heating)	m ³ /h		430/430	550/550	1300/1300	1300/1300	1500/1550
Evaporator	a.Number of rows		1	1	2	2	2
	e.Tube outside dia.and type	mm	Φ7,innergroove tube	Φ7,innergroove tube	Φ9.52,innergroove tube	Φ7,innergroove tube	Φ7,innergroove tube
Condenser	a.Number of rows		1	1	1	2	2
	e.Tube outside dia.and type	mm	Φ7,innergroove tube	Φ7,innergroove tube	Φ9.52,innergroove tube	Φ7,innergroove tube	Φ7,innergroove tube
Connections							
Connecting Pipe	Gas	mm	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")	Φ12(1/2")	Φ15.88(5/8")
	Liquid	mm	Φ6(1/4")	Φ6(1/4")	Φ6(1/4")	Φ6(1/4")	Φ6(1/4")
Connecting Wiring	Size x Core number		4×1.0	4×1.0	3×1.5;4×0.75	3×1.5;4×0.75	3×1.5;4×0.75
Others							
Suitable area	m ²		9-16	15-23	20-30	30-50	40-65
Max. refrigerant pipe length	m		15	15	15	15	15
Max. difference in level	m		5	5	5	5	5
Operation temperature range	℃		16-31	16-31	16-31	16-31	16-31
Net dimensions (W x D x H)	Indoor	mm	698×255×190	777×250×201	910×294×206	1010×315×220	1186×258×340
	Outdoor	mm	712×276×459	712×276×459	853×349×602	853×349×602	976×421×804
Net weight	Indoor	kg	6.5	7	10	11.5	17
	Outdoor	kg	21	20.67	28	32	47
Packing dimensions (W x D x H)	Indoor	mm	764×325×257	850×320×275	979×372×277	1096×390×297	1265×337×420
	Outdoor(w/o pipe)	mm	765×310×481	765×310×481	890×385×628	890×385×628	1022×480×835
Gross weight	Indoor	kg	8.5	8.7	13	14	20
	Outdoor(w/i pipe)	kg	23	23	32	35	51
Loading Capacity w/i pipe	20'/40'GP/40'HQ		375	320	250	196	104