

RAV - Digital Inverter - Outdoor Units - 1401 - 1ph & 3ph

- Quiet operation as low as 33dB (A)
- Standby power consumption reduced by 50% to 6W
- Up to 12.8 kW in only 890mm height and 69kg weight
- Wide ambient range: cooling -15°C to +46°C heating +15°C to -15°C
- Power limitation by 1% step between 50% and 100% load for optimal capacity control



Hi - Res Image 



Retail Price (interactive icons):



STANDARD PRODUCT RANGE

Performance		STANDARD PRODUCT RANGE		
Outdoor Unit		RAV	GM1401ATP-E	GM1401AT8P-E
Operating Range	Cooling	C°	-15 to 46	-15 to 46
	Heating		-15 to 15	-15 to 15
Air Flow	High	m ³ /h - l/s	4200 - 1167	4200 - 1167
Sound	Pressure High Cooling/Heating	dB(A)	55 - 57	55 - 57
	Power High Cooling/Heating	dB(A)	70 - 74	70 - 74
Unit	Height x Width x Depth	mm	890 x 900 x 320	890 x 900 x 320
	Weight	kg	68	68
Pipe Connection	Flare Connections (gas - liquid)	inch	5/8 - 3/8	5/8 - 3/8
	Min.-Max. Length	m	5 - 50	5 - 50
	Maximum Height Difference	m	±30	±30
	Drain Port Connection	mm	16	16
Refrigerant Charge	Gas - Base Charge/Chargeless Length	m	R32 - 2.1/30	R32 - 2.1/30
	Additional Charge Liquid Side	g/m	35	35
Run Current	Maximum	Amps	20.75	6.90
Power Cable	Outdoor to Indoor		3 core + earth	3 core + earth
Power Supply	Suggested Fuse Size	V/ph/Hz-A	220-240/1/50-32	380-415/3/50-16

Related items:

- [BIM files](#)
- [CAD files](#)
- [Refrigerant cycle diagram](#)
- [Dimensional drawing](#)
- [Wiring diagram - 1ph / 3ph](#)
- [Noise curve data](#)
- [Installation manual - 1ph / 3ph](#)

