

## RAV - Digital Inverter - Outdoor Units - 301 & 401

- 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):

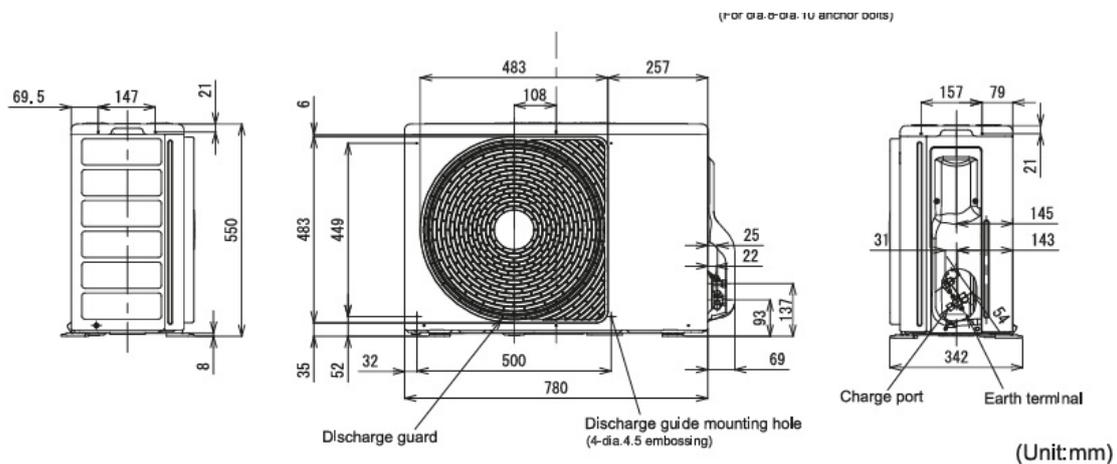


### STANDARD PRODUCT RANGE

Performance		STANDARD PRODUCT RANGE		
Outdoor Unit		RAV	GM301ATP-E	GM401ATP-E
Operating Range	Cooling	C°	-15 to 46	-15 to 46
	Heating		-15 to 15	-15 to 15
Air Flow	High	m3/h - l/s	1800 - 500	2200 - 611
Sound	Pressure High Cooling/Heating	dB(A)	46 - 47	49 - 50
	Power High Cooling/Heating	dB(A)	61 - 62	64 - 65
Unit	Height x Width x Depth	mm	550 x 780 x 290	550 x 780 x 290
	Weight	kg	33	39
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	1/2 - 1/4
	Min.-Max. Length	m	2 - 20	2 - 20
	Maximum Height Difference	m	±10	±10
	Drain Port Connection	mm	16	16
Refrigerant Charge	Gas - Base Charge/Chargeless Length	m	R32 - 0.6/15	R32 - 0.9/15
	Additional Charge Liquid Side	g/m	20	20
Run Current	Maximum	Amps	3.75	4.64
Power Cable	Outdoor to Indoor		3 core + earth	3 core + earth
Power Supply	Suggested Fuse Size	V/ph/Hz-A	220-240/1/50-10	220-240/1/50-10

### Related items:

- [BIM files](#)
- [CAD files](#)
- Refrigerant cycle diagram - [301](#) / [801](#)
- [Dimensional drawing](#)
- [Wiring diagram](#)
- [Noise curve data](#)
- [Installation manual](#)



[301 / 401](#)