

RAV - Super Digital Inverter - Outdoor Units - 1603 - 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):

UK



ROI



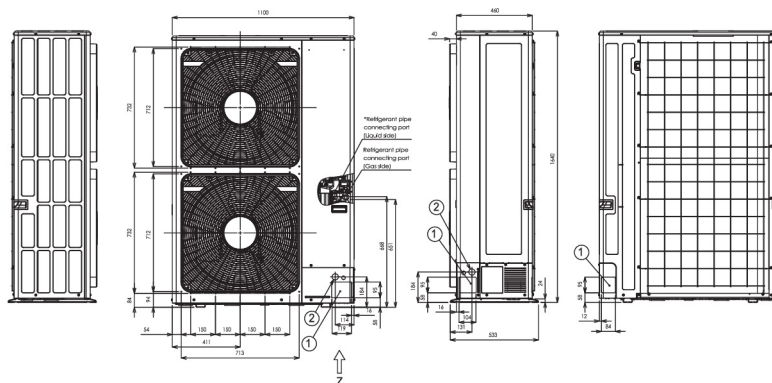
Supporting resources, including BIM & CAD files, technical drawings, manuals and product documentation, are available in the Related Items section below.

HIGH TIER PRODUCT RANGE

Performance		RAV		GP1603AT8P-E	
Outdoor Unit		RAV		GP1603AT8P-E	
Operating Range	Cooling/Heating	°C		-20 to 52/-27 to 15	
Air Flow	High	m3/h - l/s		8800 - 2444	
Sound	Pressure High Cooling/Heating	dB(A)		54 - 55	
	Power High Cooling/Heating	dB(A)		69 - 70	
Unit	Height x Width x Depth	mm		1640 x 1100 x 460	
	Weight	kg		127	
Pipe Connection	Flare Connections (gas - liquid)	inch		5/8 - 3/8	
	Min.-Max. Length	m		3 - 100	
	Maximum Height Difference	m		±30	
	Drain Port Connection	mm		16	
Refrigerant	Base Charge/Chargeless Length	m		R32 - 3.5/30	
	Additional Charge Liquid Side	g/m		35	
Run Current	Maximum	Amps		15.02	
Power Cable	Outdoor to Indoor			3 core + earth	
Power Supply	Suggested Fuse Size	V/ph/Hz-A		380-415/3/50-20	

Related items:

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



(Unit : mm)

1603