



Digital Inverter Big
RAV-SM2804AT8

Technical Specifications

Power Supply	(V)	380
Max Run Amps	(A)	20 (per phase)
Output Cooling	(kW)	9.8kW to 27kW
Output Heating	(kW)	9.8kW to 31.5kW
Dimensions (H/W/D)	(mm)	1540/900/320
Net Weight	(kg)	134
Air flow volume	(m ³ /h)	7,980
Air flow volume	(l/s)	2,217
Sound pressure level heating	(dB(A))	57
Sound pressure level cooling	(dB(A))	56
Refrigerant Charge	(kg)	5.9
Max Power Consumption	(kW)	13.39
Pipe diameter liquid	(mm)	12.7 (1/2")
Pipe diameter gas	(mm)	28.6 (1 1/8")
Pipe Connections		Flared
Pipe length, maximum	(m)	70
Pipe length, pre-charged	(m)	30
Height difference (outdoor unit h/l)	(m)	30/30
Outdoor temperature, cooling	(°C)	-15 to +46
Outdoor temperature, heating	(°C)	-20 to +15