

TOSHIBA

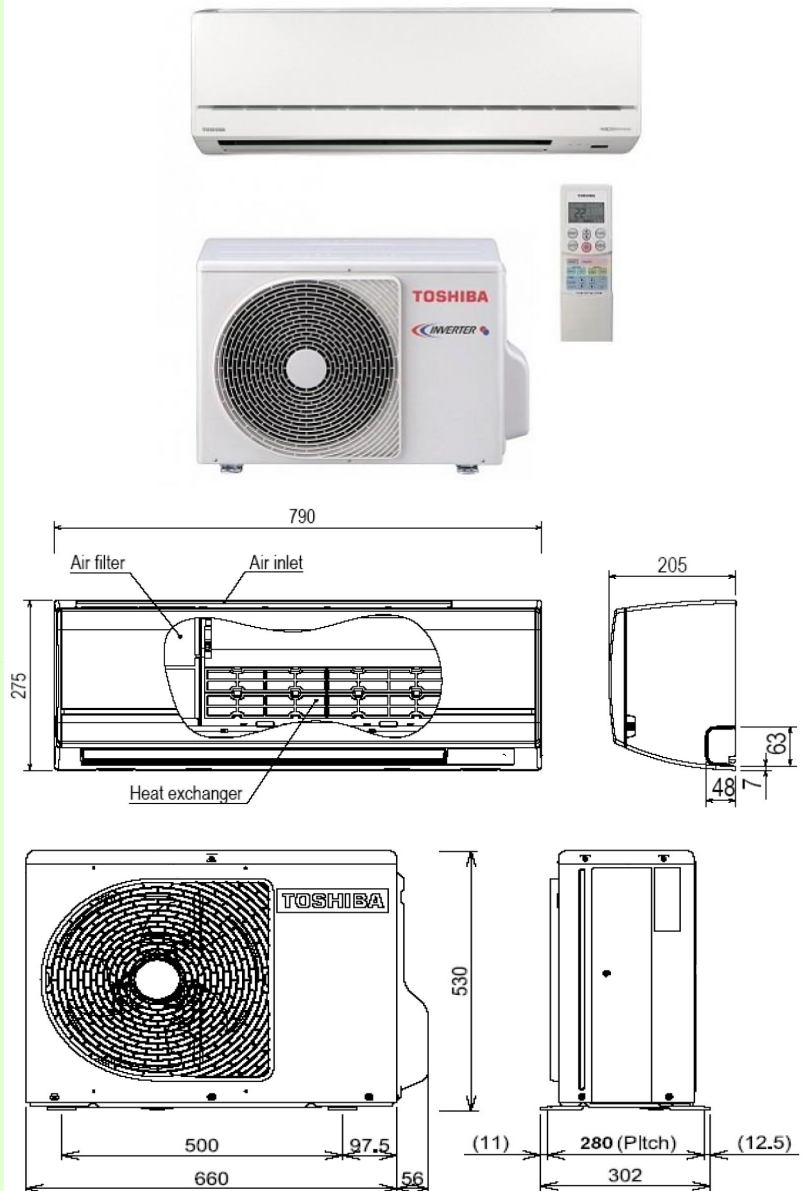
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Toshiba Air Conditioning—RAS Residential Data Sheet

RAS-107SKV-E6 / RAS-107SAV-E6 RAS “Avant” Hi Wall System

- Enhanced and slim line flat-panel design.
- Extremely low sound levels.
- Easy to use remote control with extra-large display.
- Self Cleaning Function.
- Auto diagnostic function.
- Easy install and maintenance.

Model Reference Indoor	RAS-107SKV-E6
Nominal Cooling (kW)	2.5
Nominal Heating (kW)	3.2
UK Cooling (kW)	2.48
UK Sensible Cooling (kW)	2.05
UK Heating (kW)	2.62
Annual Power Consumption (kWh)	385
Sound Pressure (Cool/Heat—high) (dB(A))	40 / 41
Air Flow (Cool/Heat —high) (m3/h)	528 / 570
Total Dimension (HxWxD) mm	275 x 790 x 205
Weight (kg)	9
Model Reference Outdoor	RAS-107SAV-E6
System Start Current (A)	1
Suggested Fuse Size (A)	10
Power Supply Outdoor (V-ph-Hz)	220/240—1—50/60
Interconnecting Cable	3 Core & Earth
Sound Pressure Cool / Heat (dB(A))	48 / 50
Air Flow (Cool / Heat—high) (m3/h)	1740 / 1740
Total Dimension (HxWxD) mm	530 x 660 x 240
Weight (kg)	27
Pipe Sizes Liquid / Suction (inch)	1/4 / 3/8
Max Pipe Length / Height (m)	15 / 8
Pre-Charge Length (Kg/length) (m)	15
Factory charge (kg)	0.63
EER / COP	3.25 / 3.81
SEER / SCOP	5.1 / 3.8



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All UK duties are based on Cooling Indoor air temperature 22°C DB/16°C WB Outdoor air temperature 28°C DB 50% RH, high fan speed, 5m pipe run.
Heating Indoor air temperature 21°C DB Outdoor air temperature -4°C DB 100% RH, high fan speed, 5m pipe run. Values are based on the maximum compressor output.
Data obtained from Toshiba Air Conditioning May 2013 Price List.