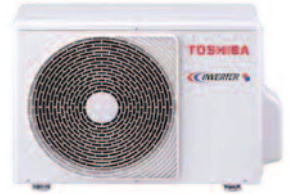


RAV Console/Ceiling Digital Inverter (DI)

- Low height single fan outdoor units
- Ultra-quiet operation
- Five fixed louvre positions, swing and auto mode
- Ceiling suspended or low level wall mounted
- R22 replacement technology



Heat Pump



Inverter



Infra red RC



Automatic Changeover



Auto Diagnosis



Auto Restart



Zeolite Filter



Sleep Timer



R410A

Indoor Unit		RAV-SM562XT-E	RAV-SM802XT-E
Outdoor Unit		RAV-SM563AT-E	RAV-SM803AT-E
Nominal Cooling (Range)	kW	5.0 (1.5 - 5.6)	6.7 (1.5 - 8.0)
UK Cooling	kW	5.4	7.7
UK Sensible Cooling	kW	4.2	5.8
Nominal Heating (Range)	kW	5.6 (1.5 - 6.3)	8.0 (1.5 - 9.0)
UK Heating	kW	4.7	6.7
Power Consumption (Cooling/Heating)	kW	1.87 / 1.70	2.72 / 2.67
EER (Cooling/Heating)		2.67 / 3.29	2.46 / 3.00
Energy Label (Cooling/Heating)		D / C	E / D
Operating Range - Cooling	°C	-15 to +43	-15 to +43
Operating Range - Heating	°C	-15 to +15	-15 to +15
Airflow Indoor (Low/Med/High)	l/s	167 / 200 / 233	178 / 225 / 308
Sound Pressure Indoor (Low/Med/High)	dBA	36 / 39 / 43	37 / 42 / 46
Sound Pressure Outdoor (Cool/Heat)	dBA	46 / 48	48 / 50
Indoor Unit (HxWxD)	mm	208 x 1093 x 633	208 x 1093 x 633
Outdoor Unit (HxWxD)	mm	550 x 780 x 290	550 x 780 x 290
Weight Indoor	kg	23	23
Weight Outdoor	kg	38	42
Pipe Sizes	in	1/4 + 1/2	3/8 + 5/8
Maximum Pipe Run	m	30	30
Vertical Separation	m	30	30
Pre-Charged For	m	20	20
Factory Refrigerant Charge	kg	1.00	1.70
Additional Refrigerant	g/m	20	40
Power Supply	V/Ph/Hz	230/1/50	230/1/50
Supply To		Outdoor	Outdoor
Interconnecting Cables		3 + E	3 + E
Max Operating Current (Cooling 240V)	A	7.3	11.3
Suggested Fuse Size	A	16	16
Retail Price			
Indoor Unit (c/w Infra-Red Controller)		£465.00	£485.00
Outdoor Unit		£835.00	£1,215.00
System Price		£1,300.00	£1,700.00