TOSHIBA Leading Innovation >>>

Toshiba Air Conditioning - RAV-SM Data Sheet

RAV-SM566BTP-E Ducted

Features

- R22 and R407C replacement technology
- External static pressure can be raised up to 120 Pa
- Lift pump up to 850 mm lift or gravity drain
- Low noise: low fan speed down to 25 dB(A)
- Ideal for restricted ceiling voids only 275 mm high Base or rear return air with filter

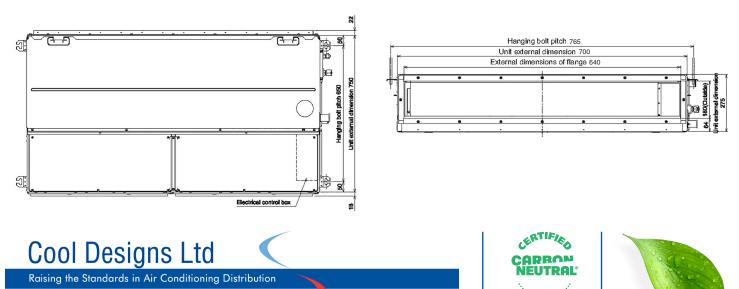
Technical Data



Model reference		RAV-SM566BTP-E
Nominal cooling	kW	5.0
Nominal heating	kW	5.6
Annual power consumption (SM/SP*)	kWh	890/780
UK cooling (SM/SP*)	kW	4.7/4.7
UK sensible cooling (SM/SP*)	kW	3.6/3.6
UK heating (SM/SP*)	kW	3.79/3.66
Starting current (SM/SP*)	A	1/1
Running current (SM/SP*)	A	8.51/7.23
Suggested fuse size (SM/SP*)	A	16/16
Power supply	V-ph-Hz	220/240-1-50
Interconnecting cable		3 core + earth
Sound power (high/low)	dB(A)	48/40
Sound pressure (high/low)	dB(A)	33/25
Air flow (high/low)	m³/h	800/480
Air flow (high/low)	l/s	222/113
Dimensions (H x W x D)	mm	275 x 700 x 750
Unit weight	kg	23
Energy label (cool/heat - SM/SP*)	V-ph-Hz	B/A - A/A+
EER/COP - SM/SP*		2.81/3.27 - 3.21/3.61
SEER/SCOP - SM/SP*		4.80/3.98 - 4.88/4.01
Pipe sizes (liquid-suction)	inch	1/4-1/2
External static pressure range (SM/SP*)	Pa	30-120/30-120

* Refers to outdoor combination SM = Digital Inverter SP = Super Digital Inverter

Dimensional Drawings



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division CarbonNeutral.com 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, 5 m pipe run. Heating Indoor air temperature 20°C DB Outdoor air temperature -5°C DB 100% RH, high fan speed, 5 m pipe run. Values are based on the maximum compressor output. Data obtained from Toshiba Air Conditioning Published Data September 2014.