

Toshiba Air Conditioning - RAV-SM Data Sheet

RAV-SM564SDT-E Slim Ducted

Features

- External static pressure can be raised up to 50 Pa
- Low noise: low fan speed down to 29 dB(A)
- Fresh air intake
- Natural drain port and lift pump (up to 850 mm lift)
- Ideal for restricted ceiling voids only 210 mm high
- Base or rear return air

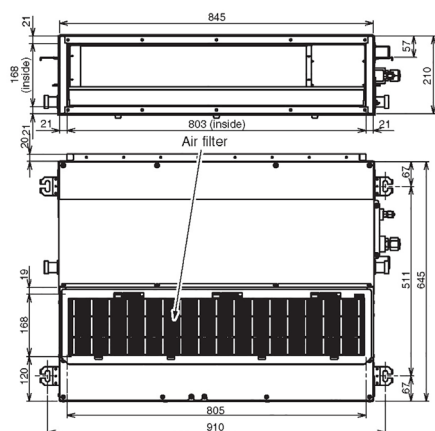


Technical Data

Model reference		RAV-SM564SDT-E
Nominal cooling	kW	5.0
Nominal heating	kW	5.6
Annual power consumption (SM/SP*)	kWh	830/780
UK cooling (SM/SP*)	kW	4.7/4.7
UK sensible cooling (SM/SP*)	kW	3.5/3.5
UK heating (SM/SP*)	kW	3.79/3.66
Starting current (SM/SP*)	A	1/1
Running current (SM/SP*)	A	7.94/7.24
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) - base/rear	dB(A)	60/51 - 48/43
Sound pressure (high/low) - base/rear	dB(A)	45/36 - 33/28
Air flow (high/low)	m ³ /h	780/582
Air flow (high/low)	l/s	217/162
Dimensions (H x W x D)	mm	210 x 845 x 645
Unit weight	kg	22
Energy label (cool/heat - SM/SP*)	V-ph-Hz	B/A - A/A
EER/COP - SM/SP*		3.01/3.52 - 3.21/3.82
SEER/SCOP - SM/SP*		5.06/3.82 - 5.10/3.83
Pipe sizes (liquid-suction)	inch	1/4-1/2
External static pressure range (SM/SP*)	Pa	4-50/5-50

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

Dimensional Drawings



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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, 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.