

## Toshiba Air Conditioning - RAV-SM Data Sheet

### RAV-SM1407CTP-E Ceiling-suspended

#### Features

- R22 and R407C replacement technology
- The best solution when no ceiling void is available
- Self-cleaning
- Air flow angle is automatically set to the most suitable setting, according to requirements

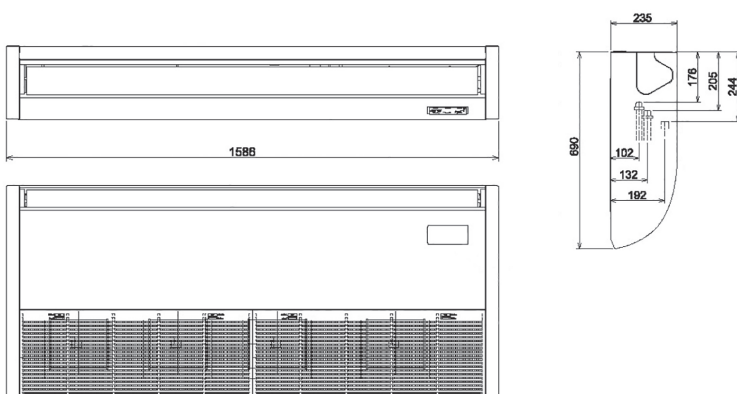


#### Technical Data

Model reference		RAV-SM1407CTP-E
Nominal cooling	kW	12.1
Nominal heating	kW	12.8
Annual power consumption (SM/SP*)	kWh	2205/1950
UK cooling (SM/SP*)	kW	11.6/11.9
UK sensible cooling (SM/SP*)	kW	8.45/8.70
UK heating (SM/SP*)	kW	9.16/9.14
Starting current (SM/SP*)	A	1/1
Running current (SM/SP*)	A	20.67/18.09
Suggested fuse size (SM/SP*)	A	32/25
Power supply	V-ph-Hz	220/240-1-50
Interconnecting cable		3 core + earth
Sound power (high/low)	dB(A)	61/50
Sound pressure (high/low)	dB(A)	46/35
Air flow (high/low)	m <sup>3</sup> /h	2040/1200
Air flow (high/low)	l/s	567/333
Dimensions (H x W x D)	mm	235 x 1586 x 690
Unit weight	kg	35
Energy label (cool/heat - SM/SP*)	V-ph-Hz	A/A+ - A/A+
EER/COP - SM/SP*		2.74/3.79 - 3.21/3.87
SEER/SCOP - SM/SP*		5.53/4.55 - 5.14/4.09
Pipe sizes (liquid-suction)	inch	3/8-5/8

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

#### Dimensional Drawings



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