

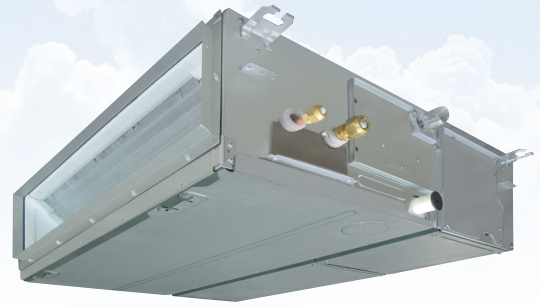
## Toshiba Air Conditioning - RAV-SM Data Sheet

### RAV-SM1606BTP-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

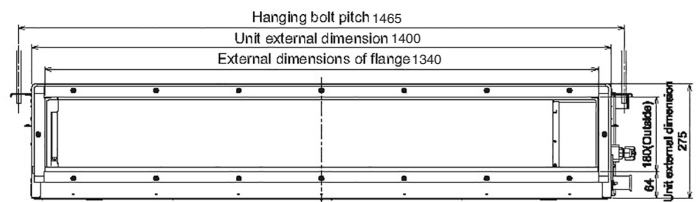
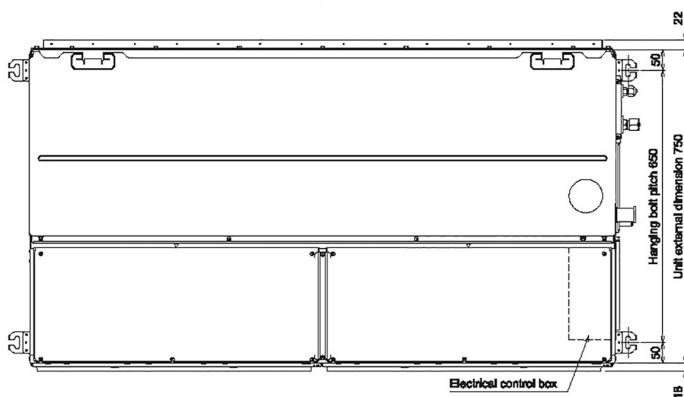


#### Technical Data

Model reference		RAV-SM1606BTP-E
Nominal cooling	kW	14.0
Nominal heating	kW	16.0
Annual power consumption (SM/SP*)	kWh	2565/xxxx
UK cooling (SM/SP*)	kW	13.5/xx.x
UK sensible cooling (SM/SP*)	kW	9.40/x.xx
UK heating (SM/SP*)	kW	10.45/10.45
Starting current (SM/SP*)	A	1/1
Running current (SM/SP*)	A	22.44/xx.xx
Suggested fuse size (SM/SP*)	A	32/16
Power supply	V-ph-Hz	220/240-1-50
Interconnecting cable		3 core + earth
Sound power (high/low)	dB(A)	55/48
Sound pressure (high/low)	dB(A)	40/33
Air flow (high/low)	m <sup>3</sup> /h	2100/1260
Air flow (high/low)	l/s	583/350
Dimensions (H x W x D)	mm	275 x 1400 x 750
Unit weight	kg	40
Energy label (cool/heat - SM/SP*)	V-ph-Hz	D/B - B/A+
EER/COP - SM/SP*		2.73/3.41- 3.21/3.71
SEER/SCOP - SM/SP*		4.80/4.26 - x.xx/x.xx
Pipe sizes (liquid-suction)	inch	3/8-5/8
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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