

Toshiba Air Conditioning RAV-RM Data Sheet

RAV-RM301SDT-E
Slim Ducted



Model Reference		RAV-RM301SDT-E	
Nominal	Cooling Capacity	kW	2.5
	Heating Capacity	kW	3.4
	EER/COP	W/W	4.46/3.95
U.K.	Cooling Total/Sensible	kW	2.40/1.79
	Heating Capacity	kW	2.18
Cooling EN14825	Range Min-Max	kW	0.9 - 3.0
	Power Input	kW	0.56
	Pdesign	kW	2.5
	SEER/Energy Efficiency Class		6.29/A++
	Seasonal Energy Consumption	kWh/a	143
Heating EN14825	Range Min-Max	kW	0.8 - 4.5
	Power Input	kW	0.86
	Pdesign (Tbiv -7°C)	kW	2.6
	SCOP/Energy Efficiency Class		4.6/A++
	Seasonal Energy Consumption	kWh/a	907
Air Flow	High - Medium - Low	l/s	183 - 156 - 133
	High - Medium - Low	m³/h	660 - 560 - 480
External Static Pressure	Standard (Upper - Lower)	Pa	30 (45 - 5)
Sound Pressure	High - Medium - Low	dB(A)	39 - 36 - 33
	High - Medium - Low (Under inlet)	dB(A)	45 - 43 - 41
Sound Power	High - Medium - Low	dB(A)	54 - 51 - 48
	High - Medium - Low (Under inlet)	dB(A)	60 - 58 - 56
Unit	Height - Width - Depth	mm	210 x 845 x 645
	Weight	kg	22
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4
	Drain Pipe Connection Upper - Lower	mm	VP25 - VP20
	Lift Pump Drain Height from unit base	mm	< 850
Remote Controller			RBC-AMT32E
Power Cable	Outdoor to Indoor		3 Core + earth

* Waiting for published data

TOSHIBA

Dimensional Drawings

- External static pressure can be raised up to 45 Pa
- Low noise: low fan speed down to 33 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

