

Toshiba Air Conditioning RAV-RM Data Sheet

RAV-RM401SDT-E
Slim Ducted



Model Reference		RAV-RM401SDT-E	
Nominal	Cooling Capacity	kW	3.6
	Heating Capacity	kW	4.0
	EER/COP	W/W	3.87/4.12
U.K.	Cooling Total/Sensible	kW	3.45/2.84
	Heating Capacity	kW	2.56
Cooling EN14825	Range Min-Max	kW	0.9 - 4.0
	Power Input	kW	0.93
	Pdesign	kW	3.6
	SEER/Energy Efficiency Class		5.86/A+
	Seasonal Energy Consumption	kWh/a	227
Heating EN14825	Range Min-Max	kW	0.8 - 5.0
	Power Input	kW	0.97
	Pdesign (Tbiv -7°C)	kW	2.7
	SCOP/Energy Efficiency Class		4.01/A+
	Seasonal Energy Consumption	kWh/a	1337
Air Flow	High - Medium - Low	l/s	192 - 167 - 145
	High - Medium - Low	m³/h	690 - 600 - 522
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	1/2 - 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

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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

