# TOSHIBA Leading Innovation >>>

## Toshiba Air Conditioning - RAV-RM Data Sheet

### RAV-RM1401BTP-E Ducted

#### **Features**

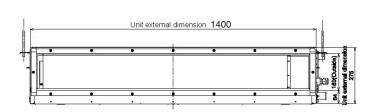
- Redesigned for use with refrigerant R32
- External static pressure can be raised up to 120 Pa
- Lift pump up to 850 mm lift or gravity drain
- Low noise: low fan speed down to 33 dB(A)
- Ideal for restricted ceiling voids only 275 mm high
- Base or rear return air with filter

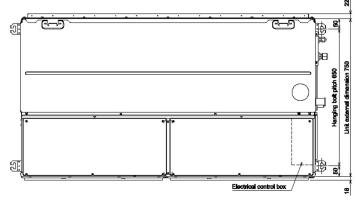


#### Technical Data

Model reference			RAV-RM1401BTP-E
Nominal	Cooling Capacity	kW	12.1
	Heating Capacity	kW	12.8
	EER/COP	W/W	2.74/3.61
UK	Cooling Total/Sensible	kW	11.15/8.90
	Heating	kW	9.30
Cooling EN14825	Range Min Max.	kW	3.0 - 13.2
	Power Input	kW	4.67
	Pdesign	kW	12.0
	SEER/Energy Efficiency Class		5.36/A
	Seasonal Energy Consumption	kWh/a	-
Heating EN14825	Range Min Max.	kW	3.0 - 16.0
	Power Input	kW	3.6
	Pdesign	kW	8.0
	SCOP/Energy Efficiency Class		4.19/A+
	Seasonal Energy Consumption	kWh/a	-
Air Flow	High - Medium - Low	l/s	583 - 458 - 350
	High - Medium - Low	m³/h	2100 - 1650 - 1260
External Static Pressure	Standard (Upper - Lower)	Pa	50 (120 - 30)
Sound	Pressure High - Medium - Low	dB(A)	40 - 36 - 33
	Power High - Medium - Low	dB(A)	55 - 51 - 48
Unit	Height x Width x Depth	mm	275 x 1400 x 750
	Weight	kg	40
Pipe Connection	Flare Connections (gas - liquid)	inch	5/8 -3/8
	Drain Pipe Connection Upper - Lower	mm	VP25 - VP25
	Lift Pump Drain Height from Unit Base	mm	< 850
Remote Controller			RBC-AMT32E
Power Cable Outdoor to Indoor			3 core + earth

#### **Dimensional Drawings**





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