



Toshiba Air Conditioning Data Sheet

RAV-RM2241DTP-E Digital Inverter Hi-Static Ducted

Model Reference		RAV-RM2241DTP-E	
Nominal	Cooling Capacity	kW	19.0
	Heating Capacity	kW	22.4
	EER/COP	W/W	3.24/3.92
UK	Cooling Total / Sensible	kW	19.0/15.4
	Heating	kW	13.78
Cooling EN14825	Range Min-Max	kW	4.6 - 22.4
	Power Input	kW	5.86
	Pdesign	kW	19
	SEER/Energy Efficiency Class		4.62/181.8
	Seasonal Energy Consumption	kWh/a	2468
Heating EN14825	Range Min-Max	kW	4.6 - 25.0
	Power Input	kW	5.71
	Pdesign	kW	18
	SCOP/Energy Efficiency Class		3.51/137.4
	Seasonal Energy Consumption	kWh/a	7174
Airflow	High - Medium - Low	l/s	1056 - 889 - 694
	High - Medium - Low	m3/h	3800 - 3200 - 2500
External Static Pressure	Standard (Upper - Lower)	Ра	150 (250 - 50)
Sound	Pressure: High - Medium - Low	dB(A)	44 - 40 - 36
	Power: High - Medium - Low	dB(A)	79 - 75 - 71
Dimensions	Height x Width x Depth	mm	448 x 1400 x 900
	Weight	kg	97
Pipe Connection	Flare Connections (gas - liquid)	inch	1-1/8 - 1/2
	Drain Pipe Connection Upper - lower	mm	VP32/25
Run Current	Maximum	Amps	8.15
Power Supply	Suggested Fuse Size		220-240/1/50-15
Remote Control		V/ph/Hz-A	Optional

* Waiting for published data

TOSHIBA

- Redesigned for use with R32
- External static pressure can be raised up to 240Pa
- Lift pump to 850mm or gravity drain
- Low noise: low fan speed down to 26dB(A)
- Ideal for restricted ceiling voids only 275mm high
- Base or rear return air with filter

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UK capacities are based on the following conditions: Cooling: Indoor 23'C DB/16'C WB ~ Outdoor 29'C DB Heating: Indoor 20'C DB ~ Outdoor -5'C/100% RH Nominal capacities are based on NEMA Cooling: Indoor 27'C DB/19'C WB ~ Outdoor 35'C DB Heating: Indoor 20'C DB ~ Outdoor 7'C/100% RH 7.5m Pipe Run and High Speed. Data from Toshiba Air Conditioning July 2019

External dimensions

(Unit: mm)



sales@cooldesignsltd.co.uk www.cdlweb.info 0191 549 6964