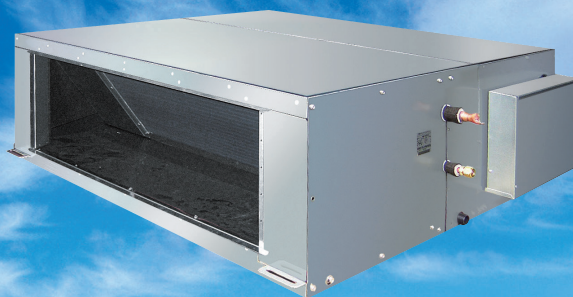


- Unobtrusive unit, easily installed and discretely in any interior. Ideal solution for both new and refurbishing buildings
- Inspection hole enables easy access and maintenance
- Static pressure can be set to 3 levels (68, 137 and 196 Pa)
- R22 & R407c replacement technology



High Static Ducted Systems

This is Toshiba's most powerful ducted unit delivering air flows up to 4200 m³/h. The system provides the perfect solution for large areas where maximum air movement and capacity are required. This cost effective solution delivers the ultimate combination of performance and comfort.

Indoor Outdoor		RAV-SM2242DT-E RAV-SM2244AT8-E		RAV-SM2802DT-E RAV-SM2804AT8-E	
Nominal Cooling Capacity	kW	20		23	
UK Conditions - Cooling Capacity	kW	20.00		23.00	
UK Conditions - Sensible Cooling	kW	16.85		19.64	
Nominal Heating Capacity	kW	22.4		27	
UK Conditions - Heating Capacity	kW	19.25		22.10	
EER/COP		2.78/3.45		2.63/3.31	
SEER/SCOP Value		4.15/4.19		4.38/3.98	
Annual Power Consumption	kWh	3600		4375	
Energy Label Cool/Heat		D/B		D/C	
Power Supply To & Phase		Indoor 1Ø&N & Outdoor 3Ø&N		Indoor 1Ø&N & Outdoor 3Ø&N	
Interconnecting Cable		3 core & E		3 core & E	
System Start Current	A	1		1	
Running Current (max)	A	9.83 (18)		12.33 (20)	
Indoor Units		RAV-SM2242DT-E		RAV-SM2802DT-E	
Airflow High	M3/h	3600		4200	
Airflow High	l/s	1000		1167	
Unit Dimensions (HxWxD)	mm	470X1380X1250		470X1380X1250	
Sound Pressure H	dB(A)	54		55	
Weight	kg	160		160	
Outdoor Units		RAV-SM2244AT8-E		RAV-SM2804AT8-E	
Suggested Fuse Size	A	25		25	
Pipe Sizes	mm/in	12.7 (1/2") - 28.6 (1 1/8")		12.7 (1/2") - 28.6 (1 1/8")	
Refrigerant Pre-Charge/Length	m	30		30	
Additional Refrigerant	g/m	80		80	
Max Pipe Length/Height	m	70/30		70/30	
Sound Pressure Cool/Heat	dB(A)	56/57		57/58	
Unit Dimensions (HxWxD)	mm	1540x900x320		1540x900x320	
Weight	kg	134		134	

Accessories	Description
RBC-AMT32E	Standard Remote Controller
RBC-AMS41E	Remote Control c/w 7 Day Timer
RBC-AMS51E-E5	Lite Vision Remote Controller