DUCTS

TOSHIBA



HIGH STATIC DUCT



SCOP max. 3,73

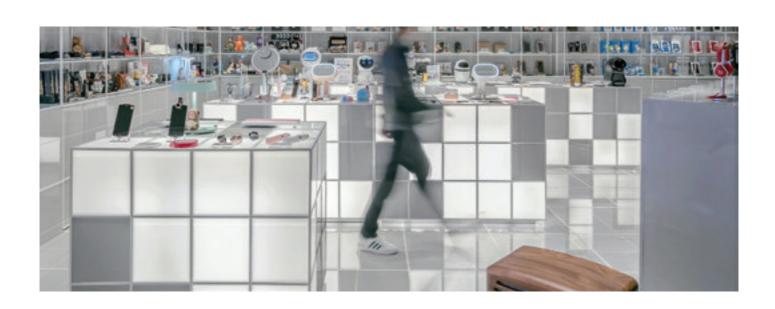


Capacity 19kW-27kW



Impressive air flow, even in large spaces!

Toshiba's high static pressure ducts are specifically designed for large open spaces, due to their impressive air flow characteristics.



FEATURES

Comfort

Easy Installation

- 3-speed DC fan motor provides the correct air flow, whilst maximizing energy savings
- Compatible with metal or textile duct



Adaptability

- Designed to be lightweight, making the installation process quick and easy
- With 7 step settings the static pressure of the system can range from 50 to 250Pa
- Up to 4,800 m³/h air flow to blow the air into large



- Electronic components accessible from outside the unit
- Air filter and drain pump available as an option

PERFORMANCE DATA WITH BIG DI INVERTER

OUTDOOR UNIT			RAV-GM2241AT8-E1	RAV-GM2801AT8-E1
INDOOR UNIT			RAV-RM2241DTP-E2	RAV-RM2801DTP-E2
Cooling capacity	kW		19,00	22,50
Cooling range (minmax.)	kW		4,60-22,40	4,60-27,00
Power input (minrated-max.)	kW	С	1,27-5,35-9,05	1,27-6,76-11,87
EER			3.24	2.82
SEER			5.82	5.49
Energy efficiency class		С	TBD	TBD
Seasonal electricity consumption	kWH/a	С	2.468	2.928
Heating capacity	kW		22,40	27,00
Heating range (minmax.)	kW		4,60-25,00	4,60-31,50
Power input (minrated-max.)	kW	н	1,27-5,71-10,15	1,27-7,52-13,83
СОР	W/W		3.92	3.59
SCOP (average)			3.78	3.69
Energy efficiency class (average)		н	TBD	TBD
Seasonal electricity consumption	kWH/a	н	7.174	8.136

PHYSICAL DATA INDOOR

INDOOR UNITS		RAV-RM2241DTP-E2	RAV-RM2801DTP-E2
Air Flow (H/L)	m³/h-l/s	3.800-1.055	4.800-1.333
Sound pressure level (H/M/L)	dB(A)	44	46
Sound power level (H/M/L)	dB(A)	79	81
Dimensions (H×W×D)	mm	448×1.400×900	448×1.400×900
Weight	Kg	97	97
Upper limit/middle/standard	Pa	250/150/50	250/150/50