

RM_DTP HIGH STATIC DUCT



Toshiba's high static pressure ducts are specially designed to air-condition large open spaces thanks to their impressive air flow characteristics.

Comfort

- 3-speed DC fan to provide correct air flow and maximise energy savings.
- Compatible with metal or textile ducts.

Adaptability

- Lightweight design for quick and easy installation.
- With 7-step settings, the static pressure of the duct can range from 52 to 250 Pa.
- Up to 5,600 m³/h air flow to efficiently blow the air into large rooms.

Easy to install

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



SCOP MAX



3.78

CAPACITY



19kW > 27kW

OPERATION



-27°C > +46°C

The DTP high static pressure duct is compatible with textile duct diffusion system to blow the air smoothly throughout the room.



INDOOR UNITS

RAV-RM2241DTP-E1/TR1
RAV-RM2801DTP-E1/TR1



OUTDOOR UNITS

RAV-GM2241AT8-E/TR
RAV-GM2801AT8-E/TR



REMOTE CONTROLS

RBC-AXU31-E

RBC-AMSU51E-ES(EN)
RBC-AMTU31E
RBC-ASCU11-E

HIGH STATIC DUCT

HIGH STATIC DUCT - SERIES 1 Performance data with Big DI Inverter Series 4

Outdoor unit		RAV-GM2241AT8-E/TR		RAV-GM2801AT8-E/TR	
Indoor unit (High Static duct)		RAV-RM2241DTP-E1/TR1		RAV-RM2801DTP-E1/TR1	
Cooling capacity	kW	19.0		22.5	
Cooling range (min. - max.)	kW	4,6 - 22,4		4,6 - 27,0	
Power input (min. - rated - max.)	kW	C	1,27 - 5,86 - 9,05		1,27 - 7,98 - 11,87
EER	W/W	3,24		2,82	
SEER		5,82		5,49	
Energy efficiency class		C	-		-
Seasonal electricity consumption	kWh/a	C	2468		2928
Heating capacity	kW	22.4		27.0	
Heating range (min. - max.)	kW	4,6 - 25,0		4,6 - 31,5	
Power input (min. - rated - max.)	kW	H	1,27 - 5,71 - 10,15		1,27 - 7,52 - 13,83
COP	W/W	3,92		3,59	
SCOP		3,78		3,69	
Energy efficiency class		H	-		-
Seasonal electricity consumption	kWh/a	H	7174		8136

HIGH STATIC DUCT - SERIES 1 Physical data indoor

Indoor unit		RAV-RM2241DTP-E1/TR1		RAV-RM2801DTP-E1/TR1	
Air Flow	m³/h - l/s	3800 - 1055		4800 - 1333	
Sound pressure level (back)	dB(A)	44		46	
Sound power level (back)	dB(A)	79		81	
Dimensions (HxWxD)	mm	448 x 1400 x 900		448 x 1400 x 900	
Weight	kg	97		97	
Upper limit/middle/standard	Pa	250/150/50		250/150/50	

C: cooling mode
H: heating mode