

RM_DTP HIGH STATIC DUCT



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

Comfort

- 3-speed DC fan motor provides the correct air flow, whilst maximising 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 250 Pa.
- Up to 5,600m³/h air flow to blow the air into large rooms.

Easy to install

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



SCOP MAX



3.51

CAPACITY



20kW > 27kW

OPERATION



-27°C > +52°C

The DTP high static duct is compatible with textile duct diffusion system to blow the air smoothly all over the treated room.



R410A
with TOSHIBA



INDOOR UNITS

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



OUTDOOR UNITS

RAV-SM2246AT8-E/TR
RAV-SM2806AT8-E/TR



REMOTE CONTROLS

RBC-AXU31-E

RBC-AMSU51E-ES(EN)
RBC-AMTU31-E
RBC-ASCU11-E

HIGH STATIC DUCT

HIGH STATIC DUCT Performance data with Big DI Inverter Series 4

Outdoor unit			RAV-SM2246AT8-E/TR	RAV-SM2806AT8-E/TR
Indoor unit (High Static duct)			RAV-RM2241DTP-E1/TR1	RAV-RM2801DTP-E1/TR1
Cooling capacity	kW		19	22.5
Cooling range (min. - max.)	kW		4,6 - 22,4	4,6 - 27
Power input (min. - rated - max.)	kW	C	5,86	7,98
EER	W/W		3,24	2,82
SEER			4,80	4,80
Energy efficiency class		C	-	-
Annual energy consumption	kWh		2930	3990
Heating capacity	kW		22.4	27.0
Heating range (min. - max.)	kW		4,6 - 25	4,6 - 31,5
Power input (min. - rated - max.)	kW	H	5,89	7,78
COP	W/W		3,80	3,47
SCOP			3,51	3,50
Energy efficiency class		H	-	-

HIGH STATIC DUCT Physical data indoor

Indoor unit		RAV-RM2241DTP-E1/TR1	RAV-RM2801DTP-E1/TR1
Max air flow	m³/h - l/s	3800 - 1055	4800 - 1333
Sound pressure level	dB(A)	44	46
Sound power level	dB(A)	74	75
Dimensions (HxWxD)	mm	448x1400x900	448x1400x900
Weight	kg	97	97
Upper limit/min	Pa	50/250	50/250

C: cooling mode
H: heating mode