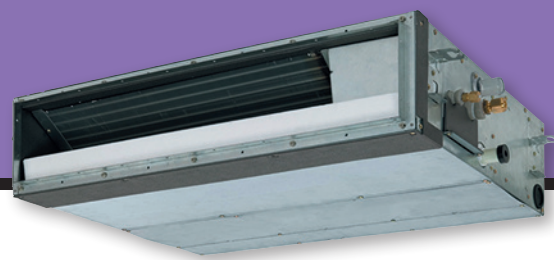


RM_SDT **SLIM DUCT**



Whether installed in a ceiling void or in a false ceiling, Toshiba's slim duct offers the ultimate technology, with exceptional energy savings, high performance and easy installation.

Adaptability

- Up to 50Pa available pressure with four steps set up.
- Easy to combine with different types of air diffusers.
- Flexible design, allows the inlet air configuration to be configured between the standard rear inlet design or as an alternative, from the underside of the unit. There is also a provision for a fresh air intake supply via a pre-punched knockout hole.

Easy to install

- Slimline design, with a height of just 21cm and a weight of 22kg, gives increased flexibility when designing and installing the system.
- Natural drain discharge or built-in drain pump to manage condensates.

SCOP MAX



4.48

CAPACITY



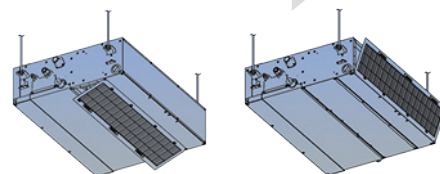
2.5kW > 5.6kW

OPERATION

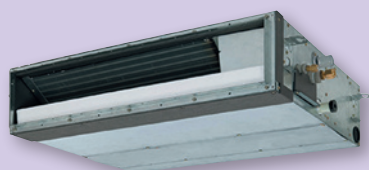


-20°C > +46°C

Cleaned prefilter included compatible with rear or underside air suction.



R410A
with TOSHIBA



INDOOR UNITS

RAV-RM301SDT-E/TR
RAV-RM401SDT-E/TR
RAV-SM454SDT-E/TR
RAV-RM561SDT-E/TR

SDI



OUTDOOR UNITS

RAV-SP404ATP-E/TR
RAV-SP454ATP-E/TR
RAV-SP564ATP-E/TR

DI



RAV-SM304ATP-E/TR
RAS-SM404ATP-E/TR
RAV-SM564ATP-E/TR



REMOTE CONTROLS

TCB-AX32E2
RBC-AMS55E-ES(EN)
RBC-ASM41E
RBC-AMT32E
RBC-AS41E

SLIM DUCT Performance data with Super Digital Inverter Series 4

Outdoor unit		RAV-SP404ATP-E/TR		RAV-SP454ATP-E/TR		RAV-SP564ATP-E/TR	
Indoor unit (Slim duct)		RAV-RM401SDT-E/TR		RAV-SM454SDT-E/TR		RAV-RM561SDT-E/TR	
Cooling capacity	kW	3.6		4.0		5.0	
Cooling range (min. - max.)	kW	1.5 - 4.0		1.5 - 4.5		1.2 - 5.6	
Power input (min. - rated - max.)	kW	C	0.37 - 1.03 - 1.25	0.37 - 1.2 - 1.49	0.21 - 1.56 - 2.29		
EER			3.50	3.33	3.21		
SEER			5.11	5.01	5.1		
Energy efficiency class		C	A	B	A		
Seasonal electricity consumption	kWh/a	C	246	280	343		
Heating capacity	kW	4.0		4.5		5.6	
Heating range (min. - max.)	kW	1.5 - 5.0		1.5 - 5.6		0.9 - 7.4	
Power input (min. - rated - max.)	kW	H	0.37 - 1.00 - 2.20	0.37 - 1.15 - 2.30	0.17 - 1.44 - 2.37		
COP	W/W		4.00	3.91	3.89		
SCOP			3.9	3.9	3.83		
Energy efficiency class		H	A	A	A		
Seasonal electricity consumption	kWh/a	H	1364	1364	1975		

SLIM DUCT Performance data with Digital Inverter Series 4

Outdoor unit		RAV-SM304ATP-E/TR		RAV-SM404ATP-E/TR		RAV-SM564ATP-E/TR	
Indoor unit (Slim duct)		RAV-RM301SDT-E/TR		RAV-RM401SDT-E/TR		RAV-RM561SDT-E/TR	
Cooling capacity	kW	2.5		3.6		5.0	
Cooling range (min. - max.)	kW	0.9 - 3.0		0.9 - 4.0		1.5 - 5.6	
Power input (min. - rated - max.)	kW	C	0.25 - 0.56 - 0.82	0.18 - 0.93 - 2.00	0.32 - 1.91 - 2.75		
EER			4.46	3.87	2.62		
SEER			6.10	5.55	5.06		
Energy efficiency class		C	A++	A	B		
Seasonal electricity consumption	kWh/a	C	143	227	346		
Heating capacity	kW	3.4		4.0		5.3	
Heating range (min. - max.)	kW	0.8 - 4.5		0.8 - 5.0		1.5 - 6.3	
Power input (min. - rated - max.)	kW	H	0.17 - 0.86 - 1.40	0.14 - 0.97 - 1.70	0.32 - 1.50 - 2.40		
COP	W/W		3.95	4.12	3.53		
SCOP			4.48	3.88	4.06		
Energy efficiency class		H	A+	A	A+		
Seasonal electricity consumption	kWh/a	H	907	1337	1517		

SLIM DUCT Physical data indoor

Indoor unit		RAV-RM301SDT-E/TR	RAV-RM401SDT-E/TR	RAV-SM454SDT-E/TR	RAV-RM561SDT-E/TR
Air flow (H/L)	m ³ /h - l/s	690/500 - 192/139	690/522 - 192/145	690/522 - 192/145	780/582 - 217/162
Sound pressure level (H-M-L)*	dB(A)	39-36-33	39-36-33	39-36-33	45-40-36
Sound power level (H)*	dB(A)	54-51-48	54-51-48	54-51-48	60-55-51
Dimensions (HxWxD)	mm	210x845x645	210x845x645	210x845x645	210x845x645
Weight	kg	22	22	22	22
External static pressure (stand/upper limit)	Pa	10/50	10/50	10/50	10/50

C: cooling mode
H: heating mode
*bottom air inlet