



SLIM DUCT



SCOP max.
4,6



Capacity
2,5kW-5,0kW



Operation
-27°C/+52°C (SDI)
-15°C/+46°C (DI)

Slim, efficient and high performing

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.



FEATURES



A 210mm height and 450mm depth compact chassis whatever the capacity



Noise level down to 26dB(A) for quiet operation



Static pressure up to 50Pa set directly on the duct or by using a wired remote controller



Embedded drain pump for enhanced system reliability and simplified installation

TECHNICAL CHARACTERISTICS

PERFORMANCE DATA WITH SUPER DIGITAL INVERTER

OUTDOOR UNIT		RAV-GP561ATW-E	
INDOOR UNIT		RAV-RM561SDT-E	
Cooling capacity	kW		5,00
Cooling range (min.-max.)	kW		1,20-5,60
Power input (min.-rated-max.)	kW	C	0,19-1,56-1,98
EER			3.21
SEER			5.77
Energy efficiency class		C	A+
Seasonal electricity consumption	kWh/a	C	303
Heating capacity	kW		5,60
Heating range (min.-max.)	kW		0,90-7,00
Power input (min.-rated-max.)	kW	H	0,16-1,58-2,66
COP	W/W		3.54
SCOP (average)			4.20
Energy efficiency class (average)		H	A+
Seasonal electricity consumption	kWh/a	H	1.266

PERFORMANCE DATA WITH DIGITAL INVERTER

OUTDOOR UNIT		RAV-GM301ATP-E	RAV-GM401ATP-E	RAV-GM561ATP-E1	
INDOOR UNIT		RAV- RM301SDT-E	RAV- RM401SDT-E	RAV-RM561SDT-E	
Cooling capacity	kW	2,50	3,60	5,00	
Cooling range (min.-max.)	kW	0,90-3,00	0,90-4,00	1,50-5,60	
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		6.29	5.86	5.14	
Energy efficiency class		C	A++	A+	A+
Seasonal electricity consumption	kWh/a	C	129	215	340
Heating capacity	kW	3,40	4,00	5,30	
Heating range (min.-max.)	kW	0,80-4,50	0,80-5,00	1,50-6,30	
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 (average)		4.60	4.01	4.16	
Energy efficiency class (average)		H	A++	A+	A+
Seasonal electricity consumption	kWh/a	H	907	1.337	1.517

PHYSICAL DATA INDOOR

INDOOR UNITS		RAV- RM301SDT-E	RAV- RM401SDT-E	RAV-RM561SDT-E
Air Flow (H/L)	m³/h-l/s	660/480-183/133	690/522-191/145	780/582-216/161
Sound pressure level (H/M/L)	dB(A)	39-36-33	39-36-33	45-40-36
Sound power level (H/M/L)	dB(A)	51-48-44	52-48-44	55-53-48
Dimensions (H×W×D)	mm	210×845×645	210×845×645	210×845×645
Weight	Kg	22	22	22
External static pressure standard (Upper-Lower)	Pa	30 (45-5)	30 (45-5)	29 (44-4)

C = Cooling Mode H = Heating Mode
H-M-L = High-Medium-Low Speed

