

RM_FT FLOOR STANDING

> NEW



Toshiba floor standing unit combines important air flow, wide air diffusion and simplified installation to cool and heat large rooms.

Wide adaptability

- Broad capacity lineup from 2 to 6HP.
- Connectable in monosplit or twin mode.

Comfort

- Wide air flow to cool and heat large areas.
- Horizontal and vertical louvers for optimum air distribution.

Easy to install

- Directly positioned on the floor to simplify installation.
- Plug and play product with embedded controller.

SCOP MAX



3.97

CAPACITY



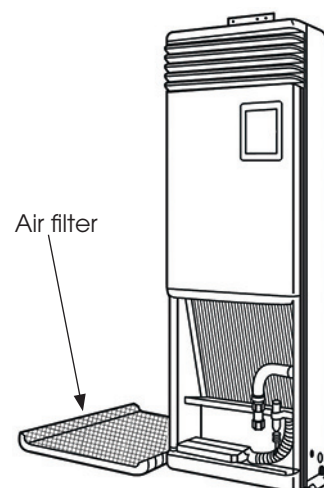
5kW > 16kW

OPERATION



-20°C > +46°C

Embedded air suction filters.



R410A
with TOSHIBA



INDOOR UNITS

RAV-RM561FT-EN/ES/TR
RAV-RM801FT-EN/ES/TR
RAV-RM1101FT-EN/ES/TR
RAV-RM1401FT-EN/ES/TR
RAV-RM1601FT-EN/ES/TR

SDI



OUTDOOR UNITS

RAV-SP564ATP-E/TR
RAV-SP804ATP-E/TR
RAV-SP1104AT(8)-E1/TR1
RAV-SP1401AT(8)-E1/TR1
RAV-SP1601AT8-E1/TR1

DI



RAV-SM564ATP-E/TR
RAV-SM804ATP-E/TR
RAV-SM1104AT(8)P-E/TR
RAV-SM1404AT(8)P-E/TR
RAV-SM1603AT-E1



EMBEDDED REMOTE CONTROLLER

RBC-AMS55E-ES
RBC-AMS55E-EN

FLOOR STANDING

FLOOR STANDING Performance data with Super Digital Inverter Series 4 1Ph

Outdoor unit			RAV-SP564ATP-E	RAV-SP804ATP-E	RAV-SP1104AT-E1	RAV-SP1404AT-E1
Indoor unit (Ceiling)			RAV-RM561FT-EN/ES	RAV-RM801FT-EN/ES	RAV-RM1101FT-EN/ES	RAV-RM1401FT-EN/ES
Cooling capacity	kW		5	7.1	10	12.5
Cooling range (min. - max.)	kW		1.2 - 5.6	1.9 - 8.0	2.6 - 12.0	2.6 - 14.0
Power input	kW	C	0.21 - 1.81 - 2.35	0.3 - 2.46 - 2.98	0.64 - 2.72 - 4.06	0.64 - 4.13 - 4.6
EER			2.76	2.89	3.68	3.03
SEER			5.15	5.10	5.86	5.42
Energy efficiency class		C	A	A	A+	
Seasonal electricity consumption	kWh/a	C	340	487	597	1382
Heating capacity	kW		6	8	11	14
Heating range (min. - max.)	kW		0.9 - 7.4	1.3 - 10.6	2.4 - 13.0	2.4 - 16.5
Power input (min. - rated - max.)	kW	H	0.17 - 1.8 - 2.6	0.27 - 2.7 - 3.87	0.52 - 3 - 4.36	0.52 - 4.29 - 4.8
COP	W/W		3.11	2.96	3.73	3.26
SCOP			3.95	3.9	3.95	3.97
Energy efficiency class		H	A	A	A	
Seasonal electricity consumption	kWh/a	H	1772	2512	4108	4089

FLOOR STANDING Performance data with Super Digital Inverter Series 4 3Ph

Outdoor unit			RAV-SP1104AT8-E1	RAV-SP1404AT8-E1	RAV-SP1604AT8-E1
Indoor unit (Ceiling)			RAV-RM1101FT-EN/ES	RAV-RM1401FT-EN/ES	RAV-RM1601FT-EN/ES
Cooling capacity	kW		10	12.5	14
Cooling range (min. - max.)	kW		2.6 - 12.0	2.6 - 14.0	2.6 - 16.0
Power input	kW	C	0.66 - 2.72 - 4.1	0.66 - 3.93 - 4.91	0.66 - 4.96 - 6.5
EER			3.68	3.18	2.82
SEER			5.71	5.36	5.33
Energy efficiency class		C	A+	-	-
Seasonal electricity consumption	kWh/a	C	613	1398	1575
Heating capacity	kW		11.2	14	16
Heating range (min. - max.)	kW		2.4 - 14.0	2.4 - 18.0	2.4 - 19.0
Power input (min. - rated - max.)	kW	H	0.53 - 3 - 4.8	0.53 - 4.29 - 5.95	0.53 - 5.03 - 6.96
COP	W/W		3.73	3.26	3.18
SCOP			3.95	3.95	3.92
Energy efficiency class		H	A	-	-
Seasonal electricity consumption	kWh/a	H	4108	4173	4278

FLOOR STANDING Performance data with Digital Inverter Series 4 1Ph & 3Ph

Outdoor unit			RAV-SM564ATP-E	RAV-SM804ATP-E	RAV-SM1104AT(8)P-E	RAV-SM1404AT(8)P-E	RAV-SM1603AT-E1
Indoor unit (Ceiling)			RAV-RM561FT-EN/ES	RAV-RM801FT-EN/ES	RAV-RM1101FT-EN/ES	RAV-RM1401FT-EN/ES	RAV-RM1601FT-EN/ES
Cooling capacity	kW		5	6.7	10	12.1	14
Cooling range (min. - max.)	kW		1.5 - 5.6	1.5 - 7.4	3.0 - 11.2	3.0 - 13.2	3.0 - 16.0
Power input	kW	C	0.30 - 1.79 - 2.34	0.31 - 3.18 - 3.31	0.60 - 3.23 - 4.50	0.60 - 4.71 - 4.83	0.65 - 5.07 - 6.50
EER			2.79	2.11	3.1	2.57	2.76
SEER			5.10	4.89	5.10	4.8	4.6
Energy efficiency class		C	A	B	A	-	-
Seasonal electricity consumption	kWh/a	C	343	479	686	1512	1825
Heating capacity	kW		5.3	7.7	11.2	12.8	16
Heating range (min. - max.)	kW		1.5 - 6.3	1.5 - 9.0	3.0 - 12.5	3.0 - 16.0	3.0 - 18.0
Power input (min. - rated - max.)	kW	H	0.30 - 1.72 - 2.47	0.31 - 3.2 - 3.45	0.60 - 3.19 - 4.50	0.60 - 3.95 - 4.80	0.65 - 5.13 - 6.89
COP			3.08	2.41	3.51	3.24	3.12
SCOP			3.90	3.81	3.92	3.9	3.64
Energy efficiency class		H	A	A	A	-	-
Seasonal electricity consumption	kWh/a	H	1434	1727	2711	2727	3846

FLOOR STANDING Physical data indoor

Indoor unit		RAV-RM561FT-EN/ES	RAV-RM801FT-EN/ES	RAV-RM1101FT-EN/ES	RAV-RM1401FT-EN/ES	RAV-RM1601FT-EN/ES
Air Flow (H/L)	m ³ /h - l/s	820/600 - 228/167	930/640 - 258/178	1660/1190 - 461/331	1760/1350 - 489/375	1760/1350 - 489/375
Sound pressure level (H-M-L)*	dB(A)	46-42-38	50-45-41	51-46-41	53-48-45	53-48-45
Sound power level (H-M-L)*	dB(A)	60-56-52	64-60-54	65-61-55	67-62-59	67-62-59
Dimensions (HxWxD)	mm	1750 x 600 x 210	1750 x 600 x 210	1750 x 600 x 390	1750 x 600 x 390	1750 x 600 x 390
Weight	kg	44	45	59	59	59

C: cooling mode
H: heating mode
H-M-L = High - Medium - Low speed