

HM\_FT  
FLOOR STANDING



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 link detector.



SCOP MAX



4.40  
A+

CAPACITY



5kW > 16kW

OPERATION



-27°C > +52°C

Embedded leak detector linked to safety ventilation to facilitate the integration of the product in every kind of projects.



INDOOR UNITS

RAV-HM561FT-E  
RAV-HM801FT-E/TR  
RAV-HM1101FT-E/TR

SDI



OUTDOOR UNITS

RAV-GP561ATW-E  
RAV-GP801ATW-E/TR  
RAV-GP1101AT(8)-E/TR  
RAV-GP1401AT(8)-E/TR  
RAV-GP1601AT8-E/TR

DI



RAV-GM561ATP-E/TR  
RAV-GM801ATP-E/TR  
RAV-GM1101AT(8)P-E/TR  
RAV-GM1401AT(8)P-E/TR



EMBEDDED REMOTE CONTROLLER

RBC-AMSU51E-ES/EN  
(sold separately)

## FLOOR STANDING

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

Outdoor unit			RAV-GP561ATW-E	RAV-GP801ATW-E	RAV-GP1101AT-E	RAV-GP1401AT-E1/TR1
Indoor unit (High-wall)			RAV-HM561FT-E	RAV-HM801FT-E	RAV-HM1101FT-E	RAV-HM1401FT-E
<b>Cooling capacity</b>	<b>kW</b>		<b>5.0</b>	<b>7.1</b>	<b>10</b>	<b>12.3</b>
Cooling range (min. - max.)	kW		1.2 - 5.6	1.9 - 8.0	3.1 - 12.0	3.1 - 14.0
Power input	kW	C	0.19 - 1.42 - 2.0	0.26 - 2.04 - 3.32	0.6 - 2.39 - 3.65	0.6 - 3.78 - 4.07
EER			3.51	3.48	4.18	3.25
SEER			5.87	6.43	6.99	6.49
Energy efficiency class		C	A+	A++	A++	-
Seasonal electricity consumption	kWh/a	C	298	386	500	1136
<b>Heating capacity</b>	<b>kW</b>		<b>5.6</b>	<b>8.0</b>	<b>11.2</b>	<b>13.2</b>
Heating range (min. - max.)	kW		0.9 - 7.0	1.3 - 11.3	2.6 - 13.0	2.6 - 16.5
Power input (min. - rated - max.)	kW	H	0.16 - 1.65 - 2.80	0.2 - 2.37 - 3.75	0.42 - 2.76 - 3.85	0.42 - 4.40 - 4.61
COP	W/W		3.39	3.38	4.06	3.00
SCOP			4.21	4.43	4.40	4.38
Energy efficiency class		H	A+	A+	A+	-
Seasonal electricity consumption	kWh/a	H	1262	1610	2922	3061

### FLOOR STANDING Performance data with Super Digital Inverter Series 1 3Ph

Outdoor unit			RAV-GP1101AT-E	RAV-GP1101AT8-E	RAV-GP1601AT8-E
Indoor unit (High-wall)			RAV-HM1101FT-E	RAV-HM1101FT-E	RAV-HM1601FT-E
<b>Cooling capacity</b>	<b>kW</b>		<b>10</b>	<b>10</b>	<b>14.0</b>
Cooling range (min. - max.)	kW		3.1 - 12.0	2.6 - 12.0	2.6 - 16.0
Power input	kW	C	0.6 - 2.39 - 3.65	0.66 - 2.46 - 4.1	0.66 - 4.39 - 6.5
EER			4.18	4.07	3.19
SEER			6.99	6.14	5.88
Energy efficiency class		C	A++	A++	-
Seasonal electricity consumption	kWh/a	C	500	570	1428
<b>Heating capacity</b>	<b>kW</b>		<b>11.2</b>	<b>11.2</b>	<b>16.0</b>
Heating range (min. - max.)	kW		2.6 - 13.0	2.4 - 14.0	2.4 - 19.0
Power input (min. - rated - max.)	kW	H	0.42 - 2.76 - 3.85	0.53 - 2.77 - 4.8	0.53 - 4.83 - 6.96
COP	W/W		4.06	4.04	3.31
SCOP			4.40	4.02	3.98
Energy efficiency class		H	A+	A+	-
Seasonal electricity consumption	kWh/a	H	2922	3752	4212

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

Outdoor unit			RAV-GM561ATP-E	RAV-GM801ATP-E	RAV-GM1101AT8P-E	RAV-GM1401ATP-E
Indoor unit (High-wall)			RAV-HM561FT-E	RAV-HM801FT-E	RAV-HM1101FT-E	RAV-HM1401FT-E
<b>Cooling capacity</b>	<b>kW</b>		<b>5</b>	<b>6.7</b>	<b>9.5</b>	<b>12.1</b>
Cooling range (min. - max.)	kW		1.5 - 5.6	1.5 - 7.4	3.0 - 11.2	3.0 - 13.2
Power input	kW	C	0.30 - 1.79 - 2.34	0.31 - 3.18 - 3.31	0.60 - 3.06 - 4.30	0.60 - 4.71 - 4.83
EER			2.79	2.11	3.10	2.57
SEER			5.15	4.89	5.16	4.86
Energy efficiency class		C	A	B	A	-
Seasonal electricity consumption	kWh/a	C	340	479	644	1492
<b>Heating capacity</b>	<b>kW</b>		<b>5.3</b>	<b>7.7</b>	<b>11.2</b>	<b>13</b>
Heating range (min. - max.)	kW		1.5 - 6.3	1.5 - 9.0	3.0 - 13.0	3.0 - 16.0
Power input (min. - rated - max.)	kW	H	0.30 - 1.72 - 2.47	0.31 - 3.20 - 3.45	0.60 - 3.19 - 4.50	0.60 - 4.01 - 4.80
COP	W/W		3.08	2.41	3.51	3.24
SCOP			4.00	3.81	3.92	3.9
Energy efficiency class		H	A+	A	A	-
Seasonal electricity consumption	kWh/a	H	980	1727	2711	2727

### FLOOR STANDING Physical data indoor

Indoor unit			RAV-HM561FT-E	RAV-HM801FT-E	RAV-HM1101FT-E	RAV-HM1401FT-E	RAV-HM1601FT-E
Air flow (H/L)	m <sup>3</sup> /h - l/s	C	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)	C	46-42-38	50-45-41	51-46-41	53-48-45	53-48-45
Sound power level (H-M-L)	dB(A)	C	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