

FLOOR STANDING

TOSHIBA



Lineup
2 > 6HP



Efficiency
A++/A+*



Sound Pressure Level
38 < 53dB(A)

Heating & Cooling on easy mode!

Toshiba Floor Standing Unit combines airflow, wide air diffusion and simplified installation to cool and heat large rooms.



FEATURES



Wide Adaptability

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



Easy Installation

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



Comfort

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



Embedded R-32 leak detector for safety installations and compliance with the regulations or something similar. The R-32 leak detector of our competitors is as an option which almost nobody install them in order to save money!

TECHNICAL CHARACTERISTICS

PERFORMANCE DATA WITH SUPER DIGITAL INVERTER SERIES 1

OUTDOOR UNIT		RAV-GP563ATP-E	RAV-GP803ATP-E	RAV-GP1103ATP-E	RAV-GP1403ATP-E	RAV-GP1603ATP-E	RAV-GP1103AT8P-ERAV-GP1403AT8P-ERAV-GP1603AT8P-E		
INDOOR UNIT		RAV-HM561FT-E	RAV-HM801FT-E	RAV-HM1101FT-E	RAV-HM1401FT-E	RAV-HM1601FT-E	RAV-HM1101FT-E	RAV-HM1401FT-E	RAV-HM1601FT-E
Cooling capacity	kW	5.0	7.1	10.0	12.3	14.0	10.0	12.3	14.0
Cooling range (min.-max.)	kW	1.5-5.6	1.9-8.0	3.1-12.0	3.1-14.0	3.1-16.0	3.1-12.0	3.1-14.0	3.1-16.0
Power input (min.-rated-max.)	kW	C 0.21-1.42-2.00	0.29-2.15-3.32	2.50	3.78	4.38	2.50	3.78	4.38
EER		3.51	3.30	4.00	3.25	3.20	4.00	3.25	3.20
SEER		6.15	6.40	7.50	6.90	6.40	7.50	6.90	6.40
Energy efficiency class	C	A+	A++	A++	-	-	A++	-	-
Seasonal electricity consumption	kWh/a	C 285	388	TBD	TBD	TBD	TBD	TBD	TBD
Heating capacity	kW	5.6	8.0	11.2	14.0	16.0	11.2	14.0	16.0
Heating range (min.-max.)	kW	0.9-7.0	1.3-11.3	2.6-13.0	2.6-16.5	2.6-18.0	2.6-13.0	2.6-16.5	2.6-18.0
Power input (min.-rated-max.)	kW	H 0.18-1.65-2.80	0.21-2.00-3.75	2.80	4.67	5.00	2.80	4.67	5.00
COP	W/W	3.40	4.0	4.00	3.00	3.20	4.00	3.00	3.20
SCOP (average)		4.25	4.12	4.50	4.50	4.10	4.50	4.50	4.10
Energy efficiency class (average)	H	A+	A+	A++	-	-	A++	-	-
Seasonal electricity consumption	kWh/a	H 1252	1732	TBD	TBD	TBD	TBD	TBD	TBD

PERFORMANCE DATA WITH DIGITAL INVERTER

OUTDOOR UNIT		RAV-GM563ATP-E	RAV-GM803ATP-E	RAV-GM903ATP-E	RAV-GM1103ATP-E	RAV-GM1403ATP-E	RAV-GM1603ATP-E	RAV-GM1103AT8P-E	RAV-GM1403AT8P-E	RAV-GM1603AT8P-E
INDOOR UNIT		RAV-HM561FT-E	RAV-HM801FT-E	RAV-HM901FT-E	RAV-HM1101FT-E	RAV-HM1401FT-E	RAV-HM1601FT-E	RAV-HM1101FT-E	RAV-HM1401FT-E	RAV-HM1601FT-E
Cooling capacity	kW	5.0	6.7	8.0	9.5	12.1	14.0	9.5	12.1	14.0
Cooling range (min.-max.)	kW	1.5-5.6	1.9-8.0	1.9-8.8	3.0-11.2	3.0-13.2	3.0-16.0	3.0-11.2	3.0-13.2	3.0-16.0
Power input (min.-rated-max.)	kW	C 0.32-1.61-2.00	0.31-2.23-2.90	0.32-2.42-3.35	0.60-3.06-3.50	0.60-4.71-5.00	5.26	0.60-3.06-3.50	0.60-4.71-5.00	5.26
EER		3.11	3.00	3.30	3.10	2.57	2.66	3.10	2.57	2.66
SEER		6.00	6.00	6.24	5.70	5.40	5.45	5.70	5.40	5.45
Energy efficiency class	C	A+	A+	A++	A+	-	-	A+	-	-
Seasonal electricity consumption	kWh/a	C 292	391	449	583	1344	TBD	583	1344	TBD
Heating capacity	kW	5.3	7.7	8.6	11.2	13.0	16.0	11.2	13.0	16.0
Heating range (min.-max.)	kW	1.5-6.3	1.6-9.0	1.6-9.9	3.0-13.0	3.0-16.0	3.0-18.0	3.0-13.0	3.0-16.0	3.0-18.0
Power input (min.-rated-max.)	kW	H 0.25-1.36-2.70	0.31-2.30-3.30	0.32-2.43-3.25	0.70-3.19-4.00	0.70-4.01-5.00	5.71	0.70-3.19-4.00	0.70-4.01-5.00	5.71
COP	W/W	3.90	3.35	3.70	3.51	3.24	2.80	3.51	3.24	2.80
SCOP (average)		4.32	4.00	4.00	4.00	3.85	3.99	4.00	3.85	3.99
Energy efficiency class (average)	H	A+	A+	A+	A	-	-	A	-	-
Seasonal electricity consumption	kWh/a	H 907	1784	2203	2657	2908	TBD	2657	2908	TBD

PHYSICAL DATA INDOOR

INDOOR UNITS		RAV-HM561FT-E	RAV-HM801FT-E	RAV-HM901FT-E	RAV-HM1101FT-E	RAV-HM1401FT-E	RAV-HM1601FT-E
Airflow (H/L)	m³/h-l/s	820/600-228/167	930/640-258/178	1330/820-368/228	1660/1170-461/325	1760/1350-489/375	1760/1350-489/375
Sound pressure level (H/M/L)	dB(A)	46-42-38	50-45-41	45-40-37	51-46-41	53-48-45	53-48-45
Sound power level (H/M/L)	dB(A)	60-56-52	64-60-54	59-54-51	65-61-55	67-62-59	67-62-59
Dimensions (H×W×D)	mm	1750x600x210	1750x600x210	1750x600x390	1750x600x390	1750x600x390	1750x600x390
Weight	Kg	44	45	59	59	59	59

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

