

RM_KRTP
HIGH-WALL



Compact, quiet with an attractive design, this high-wall is suitable for every kind of project in new construction or refurbishment.

Comfort

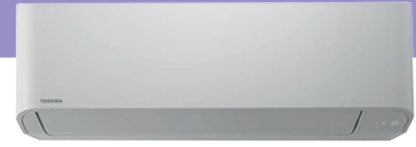
- Auto louver mode allows optimum and uniform air distribution.

Control

- Wireless remote control with pre-set functions accessible with dedicated buttons: hi-power mode, quiet mode, comfort sleep, eco-mode.

Healthy

- Self-cleaning feature to prevent mould formation on the heat exchanger coils.



SCOP MAX



4.12

CAPACITY



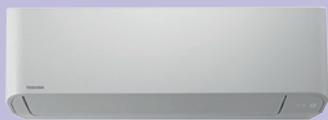
2.5kW > 11.2kW

OPERATION



-20°C > +52°C

Comfort sleep function adjusts automatically the room temperature and the fan speed.



INDOOR UNITS

RAV-RM301KRTP-E/TR
RAV-RM401KRTP-E/TR
RAV-RM561KRTP-E/TR
RAV-RM801KRTP-E/TR
RAV-GM901KRTP-E/TR
RAV-GM1101KRTP-E/TR

SDI



OUTDOOR UNITS

RAV-GP561ATP-E/TR
RAV-GP801AT-E/TR
RAV-GP1101AT(8)-E/TR

DI



RAV-GM301ATP-E/TR
RAV-GM401ATP-E/TR
RAV-GM561ATP-E/TR
RAV-GM801ATP-E/TR
RAV-GM901ATP-E/TR
RAV-GM1101AT(8)P-E/TR



REMOTE CONTROLS

IR included



RBC-AMS55E-ES(EN)
RBC-AMS41E
RBC-AMT32E
RBC-ASC11E

HIGH-WALL

HIGH-WALL Performance data with Super Digital Inverter Series 1 1Ph

Outdoor unit			RAV-GP561 ATP-E	RAV-GP801 ATP-E	RAV-GP1101 ATP-E
Indoor unit (High-wall)			RAV-RM561 KRTP-E	RAV-RM801 KRTP-E	RAV-GM1101 KRTP-E
Cooling capacity	kW		5.0	7.1	10
Cooling range (min. - max.)	kW		1.2 - 5.6	1.9 - 8.0	3.1 - 12.0
Power input	kW	C	0.19 - 1.43 - 1.98	0.26 - 2.06 - 3.17	0.55 - 2.77 - 3.90
EER			3.50	3.45	3.61
SEER			7.59	7.34	7.2
Energy efficiency class		C	A++	A++	A++
Seasonal electricity consumption	kWh/a	C	230	338	486
Heating capacity	kW		5.6	8.0	11.2
Heating range (min. - max.)	kW		0.9 - 7.3	1.3 - 11.3	2.6 - 13.0
Power input (min. - rated - max.)	kW	H	0.16 - 1.39 - 2.67	0.20 - 2.25 - 3.50	0.52 - 3.13 - 4.40
COP	W/W		4.03	3.56	3.58
SCOP			4.17	4.13	4.41
Energy efficiency class		H	A+	A+	A+
Seasonal electricity consumption	kWh/a	H	1274	1725	2920

HIGH-WALL Performance data with Super Digital Inverter Series 1 3Ph

Outdoor unit			RAV-GP1101 AT8-E
Indoor unit (High-wall)			RAV-GM1101 KRTP-E
Cooling capacity	kW		10.0
Cooling range (min. - max.)	kW		2.6 - 12.0
Power input	kW	C	2.86
EER			3.50
SEER			6.35
Energy efficiency class		C	A++
Seasonal electricity consumption	kWh/a	C	TBC
Heating capacity	kW		11.2
Heating range (min. - max.)	kW		2.4 - 13.0
Power input (min. - rated - max.)	kW	H	3.25
COP	W/W		3.45
SCOP			4.21
Energy efficiency class		H	A+
Seasonal electricity consumption	kWh/a	H	TBC

HIGH-WALL Performance data with Digital Inverter Series 1 1Ph & 3Ph

Outdoor unit			RAV-GM301 ATP-E	RAV-GM401 ATP-E	RAV-GM561 ATP-E	RAV-GM801 ATP-E	RAV-GM901 ATP-E	RAV-GM1101 AT(8)P-E
Indoor unit (High-wall)			RAV-RM301 KRTP-E	RAV-RM401 KRTP-E	RAV-RM561 KRTP-E	RAV-RM801 KRTP-E	RAV-GM901 KRTP-E	RAV-GM1101 KRTP-E
Cooling capacity	kW		2.5	3.6	5.0	6.7	8.0	9.5
Cooling range (min. - max.)	kW		0.9 - 3.0	0.9 - 4.0	1.5 - 5.6	1.5 - 8.0	1.9 - 8.8	3.0 - 11.2
Power input	kW	C	0.25 - 0.61 - 0.82	0.18 - 1.13 - 2.00	0.30 - 1.66 - 1.86	0.31 - 2.44 - 2.85	2.67	0.60 - 2.97 - 4.30
EER			4.10	3.19	3.01	2.75	3.00	3.20
SEER			6.36	6.12	6.19	5.73	6.10	6.10
Energy efficiency class		C	A++	A++	A++	A+	A++	A++
Seasonal electricity consumption	kWh/a	C	138	206	383	409	459	545
Heating capacity	kW		3.4	4.0	5.3	7.7	9.0	11.2
Heating range (min. - max.)	kW		0.8 - 4.5	0.8 - 5.0	1.5 - 6.3	1.5 - 9.0	1.6 - 9.9	3.0 - 13.0
Power input (min. - rated - max.)	kW	H	0.17 - 0.85 - 1.40	0.14 - 1.12 - 1.70	0.30 - 1.55 - 2.40	0.31 - 2.61 - 3.30	2.90	0.60 - 3.47 - 4.70
COP	W/W		4.00	3.57	3.42	2.95	3.10	3.23
SCOP			4.10	4.22	4.00	4.01	4.10	4.20
Energy efficiency class		H	A+	A+	A+	A+	A+	A+
Seasonal electricity consumption	kWh/a	H	887	895	980	1780	2151	2665

HIGH-WALL Physical data indoor

Indoor unit			RAV-RM301 KRTP-E	RAV-RM401 KRTP-E	RAV-RM561 KRTP-E	RAV-RM801 KRTP-E	RAV-GM901 KRTP-E	RAV-GM1101 KRTP-E
Air Flow (H/L)	m ³ /h - l/s	C	670/450 - 186/125	700/450 - 229/125	960/680 - 266/189	1040/680 - 289/189	1180/ 680 - 328/189	1610/1180 - 447/328
Sound pressure level (H-M-L)	dB(A)	C	40 - 34 - 29	41 - 36 - 30	42 - 39 - 35	45 - 41 - 35	47 - 41 - 35	49 - 45 - 41
Sound power level (H-M-L)	dB(A)	C	55 - 49 - 44	56 - 51 - 45	57 - 54 - 50	60 - 56 - 50	62 - 56 - 50	64 - 60 - 56
Dimensions (HxWxD)	mm		293 x 798 x 230	293 x 798 x 230	320 x 1050 x 250	320 x 1050 x 250	320 x 1050 x 250	348 x 1200 x 280
Weight	kg		10	10	14	14	14	19

C: cooling mode
H: heating mode