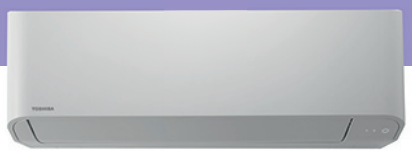
HM_KRTP
HIGH-WALL

Compatible with
Digital Inverter Classic



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	CAPACITY	OPERATION
4.42 A+	**2.5**kW > **11.2**kW	**-20**°C > **+52**°C

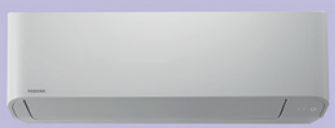
Comfort sleep function adjusts automatically the room temperature and the fan speed.



TOSHIBA R32 REFRIGERANT

CE

EUROVENT CERTIFIED PERFORMANCE www.eurovent-certification.com



INDOOR UNITS

RAV-HM301KRTP-E
RAV-HM401KRTP-E
RAV-HM561KRTP-E/TR
RAV-HM801KRTP-E/TR
RAV-HM901KRTP-E
RAV-HM1101KRTP-E/TR

SDI



OUTDOOR UNITS

RAV-GP561ATW-E/TR
RAV-GP801AT-E/TR
RAV-GP1101AT(8)-E/TR

DI



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

DIc



RAV-GV561ATP-E/TR
RAV-GV801ATP-E/TR
RAV-GV1101AT(8)P-E/TR





REMOTE CONTROLS

IR included

RBC-AMSU51E-ES(EN)
RBC-AMTU31-E
RBC-ASCU11-E

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

Outdoor unit	RAV-		GP561ATW-E/TR	GP801ATW-E/TR	GP1101ATP-E/TR	GP1101AT8-E/TR
Indoor unit (High-wall)	RAV-		HM561KRTP-E/TR	HM801KRTP-E/TR	GM1101KRTP-E/TR	GM1101KRTP-E/TR
Cooling capacity	**kW**		**5.0**	**7.1**	**10.0**	**10.0**
Cooling range (min. - max.)	kW		1.2 - 5.6	1.9 - 8.0	3.1- 12.0	2.6 - 12.0
Power input	kW	C	0.19 - 1.43 -1.98	0.26 - 2.06 - 3.17	0.55-2.77-3.90	2.86
EER			3.50	3.45	3.61	3.50
SEER			7.84	7.56	7.36	6.53
Energy efficiency class		C	A++	A++	A++	A++
Seasonal electricity consumption	kWh/a	C	223	329	475	536
Heating capacity	**kW**		**5.6**	**8.0**	**11.2**	**11.2**
Heating range (min. - max.)	kW		0.9 - 7.3	1.3 - 11.3	2.6 - 13.0	2.4 - 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	3.25
COP	W/W		4.03	3.56	3.58	3.45
SCOP			4.19	4.16	4.42	4.22
Energy efficiency class		H	A+	A+	A+	A+
Seasonal electricity consumption	kWh/a	H	1268	1717	2911	3591

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

Outdoor unit	RAV-		GM301ATP-E/TR	GM401ATP-E/TR	GM561ATP-E/TR	GM801ATP-E/TR	GM901ATP-E/TR	GM1101AT(8)P-E/TR
Indoor unit (High-wall)	RAV-		HM301KRTP-E/TR	HM401KRTP-E/TR	HM561KRTP-E/TR	HM801KRTP-E/TR	HM901KRTP-E/TR	HM1101KRTP-E/TR
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	2.9	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 Performance data with Digital Inverter Classic Series 1 1Ph & 3Ph

PRELIMINARY DATA

Outdoor unit	RAV-		GV561ATP-E/TR	GV801ATP-E/TR	GV1101ATP-E/TR	GV1101AT8P-E/TR
Indoor unit (High-wall)	RAV-		HM561KRTP-E/TR	HM801KRTP-E/TR	HM1101KRTP-E/TR	HM1101KRTP-E/TR
Cooling capacity	**kW**		**5.0**	**6.7**	**9.5**	**9.5**
Cooling range (min. - max.)	kW		1.5 - 5.6	1.5 - 8.0	3.0 - 10.6	3.0 - 11.2
Power input	kW	C	1.45	2.20	3.80	3.40
EER			3.45	3.05	2.50	2.79
SEER			6.20	5.75	6.00	6.10
Energy efficiency class		C	A++	A+	A+	A++
Seasonal electricity consumption	kWh/a	C				
Heating capacity	**kW**		**5.3**	**7.0**	**10.0**	**10.0**
Heating range (min. - max.)	kW		1.5-6.3	1.5-9.0	3.0-13.0	3.0-13.0
Power input (min. - rated - max.)	kW	H	1.50	2.20	3.30	3.20
COP	W/W		3.53	3.18	3.03	3.13
SCOP			3.90	3.90	4.00	4.10
Energy efficiency class		H	A	A	A+	A+
Seasonal electricity consumption	kWh/a	H				

HIGH-WALL Physical data indoor

Indoor unit	RAV-		HM301KRTP-E/TR	HM401KRTP-E/TR	HM561KRTP-E/TR	HM801KRTP-E/TR	HM901KRTP-E/TR	HM1101KRTP-E/TR
Air flow (H/L)	m^3/h - l/s	C	670/450 - 186/125	700/450 - 229/125	960/680 - 266/189	1040/910 - 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