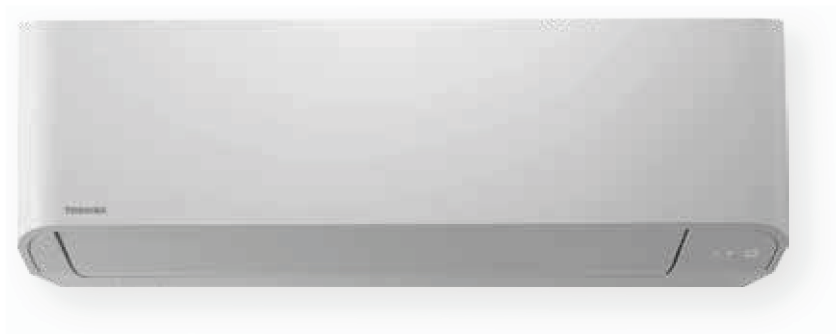




RM_KRTP
HI-WALL



Lineup
1 > 4HP



Efficiency
A++/A+



Sound Pressure Level
29 < 49dB(A)

Quite, compact, perfect for any commercial space!

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



FEATURES



Auto louvre mode for optimum and uniform air distribution



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



Wireless remote control with accessible pre-set functions and dedicated buttons: Hi-Power, Quiet and Comfort Sleep



The Toshiba Ultra Pure filter (as an option) captures up to 94% of PM2.5, creating healthy working spaces

TECHNICAL CHARACTERISTICS

PERFORMANCE DATA / SUPER DIGITAL INVERTER

OUTDOOR UNIT			RAV-GP563ATP-E	RAV-GP70ATP-E	RAV-GP803ATP-E	RAV-GP1103ATP-E	RAV-GP1103AT8P-E
INDOOR UNIT			RAV-HM561KRTP-E	RAV-HM701KRTP-E	RAV-HM801KRTP-E	RAV-HM1101KRTP-E	RAV-HM1101KRTP-E
Cooling capacity	kW		5.0	6.1	7.1	10.0	10.0
Cooling range (min.-max.)	kW		1.5-5.6	1.7-7.0	1.9-8.0	3.1-12.0	3.1-12.0
Power input (min.-rated-max.)	kW	C	0.21-1.38-1.98	0.27-1.76-2.30	0.29-2.37-3.17	2.50	2.50
EER			3.62	3.47	3.00	4.0	4.00
SEER			7.84	7.00	6.80	7.72	7.72
Energy efficiency class		C	A++	A++	A++	A++	A++
Seasonal electricity consumption	kWh/a	C	223	305	365	TBD	TBD
Heating capacity	kW		5.6	7.0	8.0	11.2	11.2
Heating range (min.-max.)	kW		0.9-7.3	1.6-8.0	1.3-11.3	2.6-13.0	2.6-13.0
Power input (min.-rated-max.)	kW	H	0.18-1.34-1.67	0.22-2.06-2.40	0.21-2.48-3.50	3.13	3.13
COP	W/W		4.18	3.40	3.23	3.58	3.58
SCOP (average)			4.20	4.36	4.25	4.64	4.64
Energy efficiency class (average)		H	A+	A+	A+	A++	A++
Seasonal electricity consumption	kWh/a	H	1267	1445	1680	TBD	TBD

PERFORMANCE DATA / DIGITAL INVERTER

OUTDOOR UNIT			RAV-GM303ATP-E	RAV-GM403ATP-E	RAV-GM563ATP-E	RAV-GM703ATP-E	RAV-GM803ATP-E	RAV-GM903ATP-E	RAV-GM1103ATP-E	RAV-GM1103AT8P-E
INDOOR UNIT			RAV-HM301KRTP-E	RAV-HM401KRTP-E	RAV-HM561KRTP-E	RAV-HM701KRTP-E	RAV-HM801KRTP-E	RAV-HM901KRTP-E	RAV-HM1101KRTP-E	RAV-HM1101KRTP-E
Cooling capacity	kW		2.5	3.6	5.0	6.1	6.7	8.0	9.5	9.5
Cooling range (min.-max.)	kW		0.9-3.0	0.9-4.0	1.5-5.6	1.7-6.5	1.9-8.0	1.9-8.8	3.0-11.2	3.0-11.2
Power input (min.-rated-max.)	kW	C	0.17-0.62-0.86	0.23-1.02-1.40	0.32-1.46-1.86	0.31-1.86-2.30	0.31-2.23-2.85	0.32-2.76-3.50	0.65-2.76-3.50	0.65-2.97-4.0
EER			4.03	3.53	3.42	3.28	3.00	2.90	3.20	3.20
SEER			7.00	6.70	6.69	6.53	6.60	6.60	6.40	6.40
Energy efficiency class		C	A++	A++	A++	A++	A++	A++	A++	A++
Seasonal electricity consumption	kWh/a	C	125	188	262	327	355	424	516	519
Heating capacity	kW		3.4	4.0	5.3	7.0	7.7	9.0	11.2	11.2
Heating range (min.-max.)	kW		0.8-4.5	0.8-5.0	1.5-6.3	1.6-7.5	1.6-9.0	1.6-9.9	3.0-13.0	3.0-13.0
Power input (min.-rated-max.)	kW	H	0.17-0.87-1.40	0.18-1.07-2.00	0.32-1.36-2.40	0.31-2.11-2.40	0.31-2.38-3.00	0.32-3.09-3.50	0.55-3.47-4.50	0.55-3.47-4.50
COP	W/W		3.91	3.74	3.90	3.32	3.24	2.91	3.23	3.23
SCOP (average)			4.12	4.24	4.20	4.10	4.05	4.10	4.35	4.35
Energy efficiency class (average)		H	A+	A+	A+	A+	A+	A+	A+	A+
Seasonal electricity consumption	kWh/a	H	883	892	933	1195	1763	2149	2446	2446

PHYSICAL DATA INDOOR

INDOOR UNITS			RAV-HM301KRTP-E	RAV-HM401KRTP-E	RAV-HM561KRTP-E	RAV-HM701KRTP-E	RAV-HM801KRTP-E	RAV-HM901KRTP-E	RAV-HM1101KRTP-E
Airflow (H/L)	m³/h-l/s	C	670/450-186/125	700/450-194/125	960/680-267/189	1000/680-278/189	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	44-40-35	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	59-55-50	60-56-50	62-56-50	64-60-56
Dimensions (H×W×D)	mm		293x798x230	293x798x230	320x1050x250	320x1050x250	320x1050x250	320x1050x250	350x1200x250
Weight	Kg		10	10	14	14	14	14	19

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

