

HIGH-WALL

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

Outdoor unit	RAV-	GP561ATW-E	GP801ATW-E	GP1101ATP-E	GP1101AT8-E
Indoor unit (High-wall)	RAV-	HM561KRTP-E	HM801KRTP-E	GM1101KRTP-E	GM1101KRTP-E
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 D→A+++*	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 D→A+++*	H	A+	A+	A+	A+
Seasonal electricity consumption	kWh/a H	1268	1717	2911	3591

HIGH-WALL Performance data with Digital Inverter Series 2 1Ph & 3Ph

Outdoor unit	RAV-	GM302ATP-E	GM402ATP-E	GM562ATP-E	GM802ATW-E	GM902ATW-E	GM1102ATW-E	GM1101AT8P-E
Indoor unit (High-wall)	RAV-	HM301KRTP-E	HM401KRTP-E	HM561KRTP-E	HM801KRTP-E	HM901KRTP-E	HM1101KRTP-E	HM1101KRTP-E
Cooling capacity	kW	2.5	3.6	5.0	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	1.9 - 8.0	1.9 - 8.8	3.0 - 11.2	3.0 - 11.2
Power input	kW C	0.17 - 0.61 - 0.86	0.18 - 1.13 - 2.00	0.30 - 1.66 - 1.86	0.31 - 2.06 - 2.86	0.31 - 2.67 - 3.16	0.63 - 2.96 - 3.95	0.67 - 2.95 - 3.91
EER	W/W	4.10	3.19	3.01	3.25	3.00	3.21	3.22
SEER		7.00	6.70	6.69	6.60	6.60	6.40	6.10
Energy efficiency class D→A+++*	C	A++	A++	A++	A++	A++	A++	A++
Seasonal electricity consumption	kWh/a C	125	188	262	355	424	519	545
Heating capacity	kW	3.4	4.0	5.3	7.7	8.6	11.2	11.2
Heating range (min. - max.)	kW	0.8 - 4.5	0.8 - 5.0	1.5 - 6.3	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 - 0.85-1.40	0.14 - 1.12 - 1.70	0.30 - 1.55 - 2.40	0.38 - 2.30 - 3.04	0.38 - 2.61 - 3.27	0.73 - 3.44 - 4.33	0.77 - 3.38 - 4.29
COP	W/W	4.00	3.57	3.42	3.35	3.30	3.26	3.31
SCOP		4.12	4.24	4.02	4.05	4.10	4.20	4.20
Energy efficiency class D→A+++*	H	A+	A+	A+	A+	A+	A+	A+
Seasonal electricity consumption	kWh/a H	884	892	975	1762	2150	2665	2666

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

Outdoor unit	RAV-	GV561ATP-E	GV801ATP-E	GV1101ATP-E	GV1101AT8P-E
Indoor unit (High-wall)	RAV-	HM561KRTP-E	HM801KRTP-E	HM1101KRTP-E	HM1101KRTP-E
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 D→A+++*	C	A++	A+	A+	A++
Seasonal electricity consumption	kWh/a C	282	408	554	545
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 D→A+++*	H	A	A	A+	A+
Seasonal electricity consumption	kWh/a H	1005	1723	2666	2593

HIGH-WALL Physical data indoor

Indoor unit	RAV-	HM301KRTP-E	HM401KRTP-E	HM561KRTP-E	HM801KRTP-E	HM901KRTP-E	HM1101KRTP-E
Air flow (h/l)	m³/h - l/s C	670/450 - 186/125	700/450 - 194/125	960/680 - 267/189	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	350 x 1200 x 280
Weight	kg	10	10	14	14	14	19

C: cooling mode
H: heating mode
h-m-l: high - medium - low speed

(* The energy efficiency class range of this product category is D→A+++)

▶ LIGHT COMMERCIAL