

HIGH-WALL



SCOP max.
4,41



Capacity
0,9-12kW



Operation
-27°C/+52°C (SDI)
-15°C/+46°C (DI)

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.



FEATURES



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

TECHNICAL CHARACTERISTICS

PERFORMANCE DATA / SUPER DIGITAL INVERTER

OUTDOOR UNIT INDOOR UNIT			RAV-GP561ATP-E RAV-RM561KRTP-E	RAV-GP801ATP-E RAV-RM801KRTP-E	RAV-GP1101AT-E RAV-GM1101KRTP-E	RAV-GP1101AT8-E RAV-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 (min. -rated - max.)	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			7,59	7,34	7,2	6,35
Energy efficiency class		C	A++	A++	A++	A++
Seasonal electricity consumption	kWh/a	C	230	338	486	551
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 (Average)			4,17	4,13	4,41	4,21
Energy efficiency class (Average)		H	A+	A+	A+	A+
Seasonal electricity consumption	kWh/a	H	1.274	1.725	2.920	3.591

PERFORMANCE DATA / DIGITAL INVERTER

OUTDOOR UNIT INDOOR UNIT			RAV-GM301ATP-E RAV-RM301KRTP-E	RAV-GM401ATP-E RAV-RM401KRTP-E	RAV-GM561ATP-E RAV-RM561KRTP-E	RAV-GM801ATP-E RAV-RM801KRTP-E	RAV-GM901ATP-E RAV-GM901KRTP-E	RAV-GM1101ATP-E RAV-GM1101KRTP-E	RAV-GM1101AT8P-E RAV-GM1101KRTP-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	1,5 - 8,0	1,9 - 8,8	3,0 - 11,2	3,0 - 11,2
Power input (min. -rated - max.)	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	0,60 - 2,97 - 4,30
EER			4,10	3,19	3,01	2,75	3,00	3,20	3,20
SEER			6,36	6,12	6,19	5,73	6,10	6,10	6,10
Energy efficiency class		C	A++	A++	A++	A+	A++	A++	A++
Seasonal electricity consumption	kWh/a	C	138	206	383	409	459	545	545
Heating capacity	kW		3,4	4,0	5,3	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	1,5 - 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	0,31 - 2,61 - 3,30	2,9	0,60 - 3,47 - 4,70	0,60 - 3,47 - 4,70
COP	W/W		4,00	3,57	3,42	2,95	3,10	3,23	3,23
SCOP (Average)			4,10	4,22	4,00	4,01	4,10	4,20	4,20
Energy efficiency class (Average)		H	A+	A+	A+	A+	A+	A+	A+
Seasonal electricity consumption	kWh/a	H	887	895	980	1.780	2.151	2.665	2.664

PHYSICAL DATA INDOOR

INDOOR UNITS			RAV-RM301KRTP-E	RAV-RM401KRTP-E	RAV-RM561KRTP-E	RAV-RM801KRTP-E	RAV-GM901KRTP-E	RAV-GM1101KRTP-E
Air Flow (H/L)	m³/h - l/s	C	670/450 - 186/125	700/450 - 229/125	960/680 - 266/189	1.040/680 - 289/189	1.180/ 680 - 328/189	1.610/1.180 - 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		293x798x230	293x798x230	320x1.050x250	320x1.050x250	320x1.050x250	348x1.200x280
Weight	kg		10	10	14	14	14	19

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

