



4-WAY CASSETTE



Lineup
2 > 6HP



Efficiency
A++/A+++



Sound Pressure Level
28 < 45dB(A)

Comfort in compact design!

4-way Cassette is designed to provide uniform air distribution and total comfort. It is the ideal solution for small commercial application.



FEATURES



A compact and lightweight unit easy to handle



Optional occupancy sensor for intelligent presence detection and energy savings



Self-cleaning function and built-in high-lift drain pump to maximize reliability



Advanced air filtration solutions (as an option) to help create healthy working spaces



Customizable Airflow management for high comfort levels



Embedded drain pump for enhanced system reliability and simplified installation



Multiple louvre position settings and advanced air filtration possibilities

TECHNICAL CHARACTERISTICS

PERFORMANCE DATA WITH SUPER DIGITAL INVERTER

OUTDOOR UNIT		RAV-GP561ATW-E	RAV-GP801ATW-E	RAV-GP1101AT-E	RAV-GP1101AT8-E	RAV-GP1401AT-EI	RAV-GP1401AT8-E	RAV-GP1601AT8-E
INDOOR UNIT		RAV-HM561UTP-E	RAV-HM801UTP-E	RAV-HM1101UTP-E	RAV-HM1101UTP-E	RAV-HM1401UTP-E	RAV-HM1401UTP-E	RAV-HM1601UTP-E
Cooling capacity	kW	5,00	7,10	10,00	10,00	12,50	12,50	14,00
Cooling range (min.-max.)	kW	1,20-5,60	1,90-8,00	3,10-12,00	2,60-12,00	3,10-14,00	2,60-14,00	2,60-16,00
Power input (min.-rated-max.)	kW	C 0,19-1,22-1,97	0,26-1,58-3,15	0,56-2,13-2,80	0,66-2,32-3,60	0,53-3,16-3,55	0,66-3,42-4,40	0,66-4,34-5,70
EER		4.10	4.49	4.69	4.301	3.96	3.65	3.23
SEER		7.73	8.96	9.00	7.32	8.59	7.35	6.99
Energy efficiency class	C	A++	A+++	A+++	A++	-	-	-
Seasonal electricity consumption	kWh/a	C 226	277	389	478	874	1.021	1.201
Heating capacity	kW	5,60	8,00	11,20	11,20	14,00	14,00	16,00
Heating range (min.-max.)	kW	0,90-8,10	1,30-11,30	2,60-13,00	2,40-15,60	2,60-16,50	2,40-18,00	2,40-19,00
Power input (min.-rated-max.)	kW	H 0,16-1,30-2,76	0,20-1,77-3,47	0,41-2,34-2,98	0,53-2,41-4,30	0,40-3,21-4,38	0,53-3,41-5,50	0,53-4,28-6,51
COP	W/W	4.31	4.52	4.79	4.65	4.36	4.11	3.74
SCOP (average)		4.98	5.24	4.76	4.38	4.75	4.38	4.38
Energy efficiency class (average)	H	A++	A+++	A++	A+	-	-	-
Seasonal electricity consumption	kWh/a	H 1.069	1.363	2.706	3.036	2.832	3.036	3.036

PERFORMANCE DATA WITH DIGITAL INVERTER

OUTDOOR UNIT		RAV-GM561ATP-EI	RAV-GM801ATP-E	RAV-GM901ATP-E	RAV-GM1101ATP-E	RAV-GM1101AT8P-E	RAV-GM1401ATP-E	RAV-GM1401AT8P-E	RAV-GM1601ATP-E	RAV-GM1601AT8P-E
INDOOR UNIT		RAV-HM561UTP-E	RAV-HM801UTP-E	RAV-HM901UTP-E	RAV-HM1101UTP-E	RAV-HM1101UTP-E	RAV-HM1401UTP-E	RAV-HM1401UTP-E	RAV-HM1601UTP-E	RAV-HM1601UTP-E
Cooling capacity	kW	5,00	6,70	8,00	9,50	9,50	12,00	12,00	14,00	14,00
Cooling range (min.-max.)	kW	1,50-5,60	1,50-8,00	1,90-8,80	3,00-11,20	3,00-11,20	3,00-13,20	3,00-13,20	3,00-16,00	3,00-16,00
Power input (min.-rated-max.)	kW	C 0,26-1,56-1,86	0,26-2,22-2,60	0,30-2,42-3,00	0,60-2,87-4,10	0,60-2,87-4,10	0,60-4,29-4,71	0,60-4,29-4,71	0,65-4,49-5,70	0,65-4,49-5,70
EER		3.21	3.02	3.30	3.31	3.31	2.80	2.80	3.12	3.12
SEER		6.47	5.81	7.20	6.15	6.15	5.71	5.71	6.30	6.30
Energy efficiency class	C	A++	A+	A++	A++	A++	A+	A+	-	-
Seasonal electricity consumption	kWh/a	C 270	403	389	540	540	736	736	1.333	1.333
Heating capacity	kW	5,30	7,70	9,00	11,20	11,20	13,00	13,00	16,00	16,00
Heating range (min.-max.)	kW	1,50-6,30	1,50-9,00	1,60-9,90	3,00-13,00	3,00-13,00	3,00-16,00	3,00-16,00	3,00-18,00	3,00-18,00
Power input (min.-rated-max.)	kW	H 0,26-1,36-2,08	0,26-2,13-3,03	3,00-2,42-2,90	0,60-2,93-4,30	0,60-2,93-4,30	0,60-3,46-4,50	0,60-3,46-4,50	0,65-4,43-5,66	0,65-4,43-5,66
COP	W/W	3.90	3.62	3.72	3.82	3.82	3.76	3.76	3.61	3.61
SCOP (average)		4.60	4.42	4.60	4.28	4.28	4.29	4.29	4.35	4.35
Energy efficiency class (average)	H	A++	A+	A++	A+	A+	A+	A+	-	-
Seasonal electricity consumption	kWh/a	H 852	1.615	1.917	2.615	2.615	2.611	2.611	2.573	2.573

PHYSICAL DATA INDOOR

INDOOR UNITS		RAV-HM561UTP-E	RAV-HM801UTP-E	RAV-HM901UTP-E	RAV-HM1101UTP-E	RAV-HM1401UTP-E	RAV-HM1601UTP-E
Air Flow (H/L)	m³/h-l/s	1.050/780-292/217	1.230/810-342/225	1.600/900-444/250	2.010/1.170-558/325	2.100/1.230-583/342	2.130/1.260-592/350
Sound pressure level (H/M/L)	dB(A)	32-29-28	35-31-28	40-36-33	43-38-33	44-38-34	45-40-36
Sound power level (H/M/L)	dB(A)	47-44-43	50-46-43	55-51-48	58-53-48	59-53-49	60-55-51
Dimensions (H×W×D)	mm	256×840×840	256×840×840	319×840×840	319×840×840	319×840×840	319×840×840
Weight	Kg	20	20	24	24	24	24
Panel dimensions (H×W×D)	mm	30×950×950	30×950×950	30×950×950	30×950×950	30×950×950	30×950×950
Panel weight	Kg	4	4	4	4	4	4

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

