



COMPACT 4-WAY CASSETTE



Lineup
1 > 2HP



Efficiency
A++/A+++



Sound Pressure Level
30 < 44dB(A)

Efficiency was never this ideal!

The compact 4-way Cassette is ideal for small commercial applications where a compact efficient unit is needed.



FEATURES



Compact and lightweight unit, easy to handle



Optional occupancy sensor for intelligent presence detection and energy savings



600x600 chassis dimension to fit within the T-bar of grid ceiling



Embedded drain pump for enhanced system reliability and simplified installation



Comfort oriented solution with customisable louvres position and 5-speed airflow



Available with black panel (optional)

TECHNICAL CHARACTERISTICS

PERFORMANCE DATA WITH SUPER DIGITAL INVERTER

OUTDOOR UNIT		RAV-GP563ATP-E		RAV-GP703ATP-E	
INDOOR UNIT		RAV- HM561MUTP-E		RAV- HM701MUTP-E	
Cooling capacity	kW		5.0		6.1
Cooling range (min.-max.)	kW		1.5-5.6		1.7-7.0
Power input (min.-rated-max.)	kW	C	0.21-1.45-1.97		0.27-1.97-2.35
EER			3.45		3.10
SEER			6.42		6.4
Energy efficiency class		C	A++		A++
Seasonal electricity consumption	kWh/a	C	273		334
Heating capacity	kW		5.6		7.0
Heating range (min.-max.)	kW		0.9-7.0		1.6-7.5
Power input (min.-rated-max.)	kW	H	0.18-1.55-2.36		0.22-2.27-2.40
COP	W/W		3.61		3.08
SCOP (average)			4.40		4.18
Energy efficiency class (average)		H	A+		A+
Seasonal electricity consumption	kWh/a	H	1209		1507

PERFORMANCE DATA WITH DIGITAL INVERTER

OUTDOOR UNIT		RAV-GM303ATP-E		RAV-GM403ATP-E		RAV-GM563ATP-E		RAV-GM703ATP-E	
INDOOR UNIT		RAV- HM301MUTP-E		RAV- HM401MUTP-E		RAV- HM561MUTP-E		RAV- HM701MUTP-E	
Cooling capacity	kW		2.5		3.6		5.0		6.1
Cooling range (min.-max.)	kW		0.9-3.0		0.9-4.0		1.5-5.6		1.7-6.5
Power input (min.-rated-max.)	kW	C	0.20-0.59-0.82		0.18-0.93-2.00		0.31-1.60-1.86		0.32-2.03-2.30
EER			4.24		3.89		3.13		3.0
SEER			6.9		6.7		6.19		6.32
Energy efficiency class		C	A++		A++		A++		A++
Seasonal electricity consumption	kWh/a	C	127		188		283		338
Heating capacity	kW		3.4		4.0		5.3		7.0
Heating range (min.-max.)	kW		0.8-4.5		0.8-5.0		1.5-6.3		1.6-7.3
Power input (min.-rated-max.)	kW	H	0.17-0.76-1.40		0.14-0.98-1.70		0.31-1.47-2.40		0.27-2.30-2.50
COP	W/W		4.47		4.08		3.61		3.04
SCOP (average)			4.73		4.50		4.40		4.18
Energy efficiency class (average)		H	A++		A+		A+		A+
Seasonal electricity consumption	kWh/a	H	681		840		891		1172

PHYSICAL DATA INDOOR

INDOOR UNITS		RAV-HM301MUTP-E		RAV-HM401MUTP-E		RAV-HM561MUTP-E		RAV-HM701MUTP-E	
Airflow (H/L)	m³/h-l/s		640/440-177/122		660/468-183/130		798/546-221/152		840/546-233/152
Sound pressure level (H/M/L)	dB(A)		38-36-30		41-36-32		44-39-35		44-40-35
Sound power level (H/M/L)	dB(A)		53-51-45		56-51-47		59-54-50		59-55-50
Dimensions (H×W×D)	mm		256x575x575		256x575x575		256x575x575		256x575x575
Weight	Kg		16		16		16		16
Panel dimensions (H×W×D)	mm		12x620x620		12x620x620		12x620x620		12x620x620
Panel weight	Kg		2.5		2.5		2.5		2.5

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

