

1-way flat cassette

- › Combined with DI outdoor unit
- › Draft-free air distribution, directed to 1 side
- › Ultra-flat 30 mm design panel with presence sensor option
- › Optional plasma filter with ionizer
- › Minimal installation height of just 150 mm
- › Integrated drain pump
 - › Accessories required: remote control + panel



Digital Inverter – 1-phase – 1-way flat cassette

INDOOR UNIT			RAV-HM301U1TP-E	RAV-HM401U1TP-E
OUTDOOR UNIT			RAV-GM302ATP-E	RAV-GM402ATP-E
Cooling capacity	kW	❄️	2,50	3,60
Cooling range (min.-max.)	kW	❄️	0,90 - 3,00	0,90 - 4,00
Power consumption (min./nom./max.)	kW	❄️	0,19/0,69/0,92	0,32/1,13/1,40
Energy efficiency EER	W/W	❄️	3,62	3,19
Energy efficiency SEER		❄️	6,20	6,00
Energy efficiency class		❄️	A++	A+
Outdoor temperature operating range (min.-max.)	°C	❄️	-15 / +46	-15 / +46
Heating capacity	kW	🔥	3,40	4,00
Heating range (min.-max.)	kW	🔥	0,80 - 4,50	0,80 - 5,00
Power consumption (min./nom./max.)	kW	🔥	0,16/1,03/1,50	0,18/1,32/2,00
Energy efficiency COP	W/W	🔥	3,30	3,03
Energy efficiency SCOP		🔥	4,10	4,00
Energy efficiency class		🔥	A++	A+
Outdoor temperature operating range (min.-max.)	°C	🔥	-15 / +15	-15 / +15
Power supply	V/Ph+N/Hz		220-240/1+N/50	220-240/1+N/50
Recommended fusing	A		10	10

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INDOOR UNIT			RAV-HM301U1TP-E	RAV-HM401U1TP-E
Airflow	m³/h		310/ - /520	290/ - /540
Sound pressure level (low/med/high)	dB(A)	❄️	30/35/39	30/36/40
Sound pressure level (low/med/high)	dB(A)	🔥	30/35/39	30/36/40
Dimensions (HxWxD)	mm		150 x 990 x 450	150 x 990 x 450
Weight	kg		13	13
Panel dimensions (HxWxD)	mm		30 x 1220 x 530	30 x 1220 x 530
Panel weight	kg		4	4

OUTDOOR UNIT			RAV-GM302ATP-E	RAV-GM402ATP-E
Sound pressure level (low/med/high)	dB(A)	❄️	46	49
Sound pressure level (low/med/high)	dB(A)	🔥	47	50
Suction gas pipe diameter	mm (inch)		9,5 (3/8)	12,7 (½)
Liquid pipe diameter	mm (inch)		6,4 (¼)	6,4 (¼)
Pipe length (min.)	m		2	2
Pipe length (max.)	m		20	20
Height difference (max.)	m		10	10
Compressor type			Twin-Rotary	Twin-Rotary
Refrigerant			R32	R32
Refrigerant charge	kg		0,60	0,90
Dimensions (HxWxD)	mm		550 x 780 x 290	550 x 780 x 290
Weight	kg		29	34

