

Digital Inverter

- › Compact – durable – efficient
- › Easy install features
- › Easy commissioning functions
- › 3-level silent setting



Digital Inverter – 1-phase

OUTDOOR UNIT			RAV-GM302ATP-E	RAV-GM402ATP-E	RAV-GM562ATP-E	RAV-GM802ATW-E	RAV-GM902ATW-E	RAV-GM1102ATW-E	RAV-GM1402ATW-E	RAV-GM1602ATW-E
Cooling capacity	kW	❄️	2,50	3,60	5,00	6,70	8,00	9,50	12,10	14,00
Heating capacity	kW	🔥	3,40	4,00	5,30	7,70	8,60	11,20	13,00	16,00
Sound pressure level (low/med/high)	dB(A)	❄️	46	49	46	50	52	53	56	57
Sound pressure level (low/med/high)	dB(A)	🔥	47	50	48	52	55	56	56	56
Suction gas pipe diameter	mm (inch)		9,5 (3/8)	12,7 (½)	12,7 (½)	15,9 (5/8)	15,9 (5/8)	15,9 (5/8)	15,9 (5/8)	15,9 (5/8)
Liquid pipe diameter	mm (inch)		6,3 (¼)	6,3 (¼)	6,3 (¼)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)
Pipe length (min.)	m		2	2	5	5	5	5	5	5
Pipe length (max.)	m		20	20	30	50	50	50	50	50
Height difference (max.)	m		10	10	30	30	30	30	30	30
Compressor type			Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary
Power supply	V/Ph+N/Hz		220-240/1+N/50	220-240/1+N/50	220-240/1+N/50	220-240/1+N/50	220-240/1+N/50	220-240/1+N/50	220-240/1+N/50	220-240/1+N/50
Recommended fusing	A		10	10	16	16	16	25	25	32
Refrigerant			R32	R32	R32	R32	R32	R32	R32	R32
Refrigerant charge	kg		0,60	0,90	0,90	1,30	2,00	2,40	2,40	2,40
Dimensions (HxWxD)	mm		550 x 780 x 290	550 x 780 x 290	550 x 780 x 290	630 x 799 x 299	630 x 799 x 299	1050 x 1010 x 370	1050 x 1010 x 370	1050 x 1010 x 370
Weight	kg		33	39	40	47	47	85	85	88
Price	€		1.270,-	1.550,-	1.850,-	2.450,-	2.680,-	3.300,-	3.560,-	4.250,-

Digital Inverter – 3-phase

OUTDOOR UNIT			RAV-GM1102AT8W-E	RAV-GM1402AT8W-E	RAV-GM1602AT8W-E
Cooling capacity	kW	❄️	9,50	12,10	14,00
Heating capacity	kW	🔥	11,20	13,00	16,00
Sound pressure level (low/med/high)	dB(A)	❄️	53	56	57
Sound pressure level (low/med/high)	dB(A)	🔥	56	56	56
Suction gas pipe diameter	mm (inch)		15,9 (5/8)	15,9 (5/8)	15,9 (5/8)
Liquid pipe diameter	mm (inch)		9,5 (3/8)	9,5 (3/8)	9,5 (3/8)
Pipe length (min.)	m		5	5	5
Pipe length (max.)	m		50	50	50
Height difference (max.)	m		30	30	30
Compressor type			Twin-Rotary	Twin-Rotary	Twin-Rotary
Power supply	V/Ph+N/Hz		380-415/3+N/50	380-415/3+N/50	380-415/3+N/50
Recommended fusing	A		3x 16	3x 16	3x 16
Refrigerant			R32	R32	R32
Refrigerant charge	kg		2,40	2,40	2,40
Dimensions (HxWxD)	mm		1050 x 1010 x 370	1050 x 1010 x 370	1050 x 1010 x 370
Weight	kg		85	85	88
Price	€		3.780,-	4.100,-	4.780,-