

## Floor standing unit

- > Combined with DI outdoor unit
- > Perfect air circulation
- > Plug & Play with integrated comfort remote control
- > Integrated leak detection system
- > Not a stock item – lead time on request
  - > Optional accessories: remote control + cover kit



### Digital Inverter – 1-phase – Floor standing unit

INDOOR UNIT			RAV-HM561FT-E RAV-GM562ATP-E	RAV-HM801FT-E RAV-GM802ATW-E	RAV-HM901FT-E RAV-GM902ATW-E	RAV-HM1101FT-E RAV-GM1102ATW-E	RAV-HM1401FT-E RAV-GM1402ATW-E	RAV-HM1601FT-E RAV-GM1602ATW-E
Cooling capacity	kW	❄️	5,00	6,70	8,00	9,50	12,10	14,00
Cooling range (min.-max.)	kW	❄️	1,50 - 5,60	1,90 - 8,00	1,90 - 8,80	3,00 - 11,20	3,00 - 13,20	3,00 - 15,00
Power consumption (min./nom./max.)	kW	❄️	0,30/1,79/ 2,00	0,37/2,23/ 2,91	0,37/2,42/ 3,02	0,60/2,71/ 3,28	0,60/4,32/ 4,62	0,60/5,632/ 6,19
Energy efficiency EER	W/W	❄️	2,79	3,01	3,30	3,50	2,80	2,63
Energy efficiency SEER		❄️	5,86	5,53	6,24	6,22	5,53	5,20
Energy efficiency class		❄️	A+	A	A++	A++	n/a	n/a
Outdoor temperature operating range (min.-max.)	°C	❄️	-15 / +46	-15 / +46	-15 / +46	-15 / +46	-15 / +46	-15 / +46
Heating capacity	kW	🔥	5,30	7,70	8,60	11,20	13,00	16,00
Heating range (min.-max.)	kW	🔥	1,50 - 6,30	1,60 - 9,00	1,60 - 9,90	3,00 - 13,00	3,00 - 16,00	3,00 - 17,00
Power consumption (min./nom./max.)	kW	🔥	0,22/1,72/ 2,70	0,32/2,48/ 3,17	0,32/2,32/ 3,31	0,70/3,10/ 3,79	0,70/3,95/ 5,03	0,70/5,65/ 6,16
Energy efficiency COP	W/W	🔥	3,08	3,11	3,70	3,61	3,29	2,83
Energy efficiency SCOP		🔥	4,01	4,00	4,00	3,92	3,90	3,90
Energy efficiency class		🔥	A+	A+	A+	A	n/a	n/a
Outdoor temperature operating range (min.-max.)	°C	🔥	-15 / +15	-15 / +15	-15 / +15	-15 / +15	-15 / +15	-15 / +15
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
Recommended fusing	A		16	16	16	25	25	32

INDOOR UNIT			RAV-HM561FT-E	RAV-HM801FT-E	RAV-HM901FT-E	RAV-HM1101FT-E	RAV-HM1401FT-E	RAV-HM1601FT-E
Airflow	m³/h		600 / - / 820	640 / - / 930	820 / - / 1330	1170 / - / 1660	1350 / - / 1760	1350 / - / 1760
Sound pressure level (low/med/high)	dB(A)	❄️	38/42/46	41/45/50	37/40/45	41/46/51	45/48/53	45/48/53
Sound pressure level (low/med/high)	dB(A)	🔥	38/42/46	41/45/50	37/40/45	41/46/51	45/48/53	45/48/53
Dimensions (HxWxD)	mm		1750 x 600 x 210	1750 x 600 x 210	1750 x 600 x 390	1750 x 600 x 390	1750 x 600 x 390	1750 x 600 x 390
Weight	kg		44	46	59	59	59	59

OUTDOOR UNIT			RAV-GM562ATP-E	RAV-GM802ATW-E	RAV-GM902ATW-E	RAV-GM1102ATW-E	RAV-GM1402ATW-E	RAV-GM1602ATW-E
Sound pressure level (low/med/high)	dB(A)	❄️	46	50	52	53	56	57
Sound pressure level (low/med/high)	dB(A)	🔥	48	52	55	56	56	56
Suction gas pipe diameter	mm (inch)		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)		6,4 (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		5	5	5	5	5	5
Pipe length (max.)	m		30	50	50	50	50	50
Height difference (max.)	m		30	30	30	30	30	30
Compressor type			Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary
Refrigerant			R32	R32	R32	R32	R32	R32
Refrigerant charge	kg		0,90	1,90	1,90	2,40	2,40	2,40
Dimensions (HxWxD)	mm		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		40	47	47	85	85	88