

Smart cassette

- > Combined with SDI outdoor unit
- > 4- - |



- Integrated drain pump (850 mm); prepared for external fresh air supply
- > Not a stock item – lead time on request
 - > Accessories required: remote control + panel

Super Digital Inverter – 1-phase – Smart cassette

INDOOR UNIT OUTDOOR UNIT		RAV-HM561UT-E RAV-GP561ATW-E	RAV-HM801UT-E RAV-GP801ATW-E	RAV-HM1101UT-E RAV-GP1101AT-E	RAV-HM1401UT-E RAV-GP1401AT-E1
Cooling capacity	kW ❄️	5,00	7,10	10,00	12,50
Cooling range (min.-max.)	kW ❄️	1,20 - 5,60	1,90 - 8,00	3,10 - 12,00	3,10 - 14,00
Power consumption (min./nom./max.)	kW ❄️	0,19/1,20/2,03	0,26/1,37/2,94	0,56/1,90/2,80	0,56/2,91/3,40
Energy efficiency EER	W/W ❄️	4,17	5,18	5,26	4,30
Energy efficiency SEER	❄️	8,17	9,72	9,25	8,87
Energy efficiency class	❄️	A++	A+++	-	n/a
Outdoor temperature operating range (min.-max.)	°C ❄️	-15 / +52	-15 / +52	-15 / +52	-15 / +52
Heating capacity	kW 🔥	5,60	8,00	11,20	14,00
Heating range (min.-max.)	kW 🔥	0,90 - 8,10	1,30 - 11,30	2,60 - 13,00	2,60 - 16,50
Power consumption (min./nom./max.)	kW 🔥	0,16/1,29/2,75	0,20/1,45/3,15	0,41/2,18/2,98	0,41/3,04/4,18
Energy efficiency COP	W/W	4,34	5,52	5,14	4,61
Energy efficiency SCOP	🔥	5,02	5,54	5,03	5,00
Energy efficiency class	🔥	A++	A+++	-	n/a
Outdoor temperature operating range (min.-max.)	°C 🔥	-27 / +15	-27 / +15	-27 / +15	-27 / +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
Recommended fusing	A	16	20	25	25

INDOOR UNIT		RAV-HM561UT-E	RAV-HM801UT-E	RAV-HM1101UT-E	RAV-HM1401UT-E
Airflow	m³/h	750/900/1050	810/1290/1920	1050/1650/2250	1170/1710/2250
Sound pressure level (low/med/high)	dB(A)	26/29/32	27/35/42	31/40/48	33/41/48
Sound pressure level (low/med/high)	dB(A) 🔥	26/29/32	27/35/42	31/40/48	33/41/48
Dimensions (HxWxD)	mm	256 x 840 x 840	319 x 840 x 840	319 x 840 x 840	319 x 840 x 840
Weight	kg	20	25	25	25
Panel dimensions (HxWxD)	mm	30 x 950 x 950	30 x 950 x 950	30 x 950 x 950	30 x 950 x 950
Panel weight	kg	5	5	5	5

OUTDOOR UNIT		RAV-GP561ATW-E	RAV-GP801ATW-E	RAV-GP1101AT-E	RAV-GP1401AT-E1
Sound pressure level (low/med/high)	dB(A) ❄️	46	46	49	50
Sound pressure level (low/med/high)	dB(A)	48	48	50	51
Suction gas pipe diameter	mm (inch)	12,7 (½)	15,9 (5/8)	15,9 (¾)	15,9 (¾)
Liquid pipe diameter	mm (inch)	6,4 (¼)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)
Pipe length (min.)	m	5	5	5	5
Pipe length (max.)	m	50	50	75	75
Height difference (max.)	m	30	30	30	30
Compressor type		Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary
Refrigerant		R32	R32	R32	R32
Refrigerant charge	kg	1,35	1,30	3,10	3,10
Dimensions (HxWxD)	mm	630 x 799 x 299	1050 x 1010 x 370	1550 x 1010 x 370	1550 x 1010 x 370
Weight	kg	45	74	104	104



LIGHT BUSI