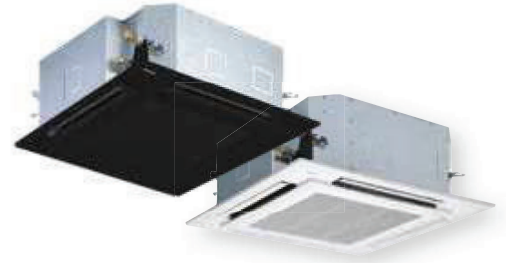


4-way standard cassette

- › Combined with DI outdoor unit
- › 360° air distribution or direct air flow
- › Efficiency up to A++
- › Integrated drain pump (850 mm); prepared for external fresh air supply
 - › Accessories required: remote control + panel



Digital Inverter – 1-phase – 4-way standard cassette

INDOOR UNIT			RAV-HM561UTP-E RAV-GM562ATP-E	RAV-HM801UTP-E RAV-GM802ATW-E	RAV-HM901UTP-E RAV-GM902ATW-E	RAV-HM1101UTP-E RAV-GM1102ATW-E	RAV-HM1401UTP-E RAV-GM1402ATW-E	RAV-HM1601UTP-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	1,80 - 8,80	3,00 - 11,20	3,00 - 13,20	3,00 - 15,00
Power consumption (min./nom./max.)	kW	❄️	0,26/1,56/ 1,86	0,29/1,90/ 2,59	0,29/2,29/ 2,88	0,52/2,57/ 3,11	0,52/3,88/ 4,23	0,52/5,05/ 6,00
Energy efficiency EER	W/W	❄️	3,21	3,52	3,50	3,70	3,12	2,77
Energy efficiency SEER		❄️	6,84	7,50	7,50	7,50	7,30	6,60
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 - 18,00
Power consumption (min./nom./max.)	kW	🔥	0,26/1,36/ 2,08	0,27/1,99/ 2,66	0,27/2,09/ 2,68	0,67/2,86/ 3,39	0,67/3,43/ 4,55	0,67/4,72/ 5,47
Energy efficiency COP	W/W	🔥	3,90	3,87	4,12	3,92	3,79	3,39
Energy efficiency SCOP		🔥	4,62	4,60	4,60	4,40	4,40	4,40
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

LIGHT BUSINESS / RAV

INDOOR UNIT		RAV-HM561UTP-E	RAV-HM801UTP-E	RAV-HM901UTP-E	RAV-HM1101UTP-E	RAV-HM1401UTP-E	RAV-HM1601UTP-E
Airflow	m³/h	780/870/ 1050	810/960/ 1230	900/ - / 1600	1170/1440/ 2010	1230/1440/ 2100	1260/1500/ 2130
Sound pressure level (low/med/high)	dB(A)	❄️ 28/29/32	❄️ 28/31/35	❄️ 33/36/40	❄️ 33/38/43	❄️ 34/38/44	❄️ 36/40/45
Sound pressure level (low/med/high)	dB(A)	🔥 28/29/32	🔥 28/31/35	🔥 33/36/40	🔥 33/38/43	🔥 34/38/44	🔥 36/40/45
Dimensions (HxWxD)	mm	256 x 840 x 840	256 x 840 x 840	319 x 840 x 840	319 x 840 x 840	319 x 840 x 840	319 x 840 x 840
Weight	kg	20	20	24	24	24	24
Panel dimensions (HxWxD)	mm	30 x 950 x 950	30 x 950 x 950	30 x 950 x 950	30 x 950 x 950	30 x 950 x 950	30 x 950 x 950
Panel weight	kg	4,2	4,2	4,2	4,2	4,2	4,2

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