

SDI - Technical specifications heat pump

Outdoor unit		RAV-SP562AT-E	RAV-SP802AT-E	RAV-SP1102AT-E	RAV-SP1402AT-E
Indoor unit (Cassette)		RAV-SM562UT-E	RAV-SM802UT-E	RAV-SP1102UT-E	RAV-SM1402UT-E
Cooling capacity	kW	5.3	7.1	10.0	12.5
Cooling range (min. - max.)	kW	2.2 - 5.6	2.2 - 8.0	3.0 - 12.0	3.0 - 14.0
Power input (min. - rated - max.), cooling	kW	0.50 - 1.53 - 1.80	0.50 - 1.93 - 2.55	0.65 - 2.40 - 4.20	0.65 - 3.56 - 4.40
EER, cooling	W/W	3.46	3.68	4.17	3.51
Energy efficiency class, cooling		A	A	A	A
Annual energy consumption, cooling	kWh	765	965	1200	1780
Heating capacity	kW	5.6	8.0	11.2	14.0
Heating range (min. - max.)	kW	2.2 - 7.1	2.2 - 10.0	3.0 - 13.0	3.0 - 16.5
Power input (min. - rated - max.), heating	kW	0.50 - 1.20 - 2.0	0.50 - 2.03 - 2.90	0.65 - 2.62 - 4.20	0.65 - 3.58 - 4.50
COP, heating	W/W	4.67	3.94	4.27	3.91
Energy efficiency class, heating		A	A	A	A

DI - Technical specifications heat pump

Outdoor unit		RAV-SM562AT-E	RAV-SM802AT-E	RAV-SM1102AT-E	RAV-SM1402AT-E
Indoor unit (Cassette)		RAV-SM562UT-E	RAV-SM802UT-E	RAV-SM1102UT-E	RAV-SM1402UT-E
Cooling capacity	kW	5.3	7.1	10.0	12.3
Cooling range (min. - max.)	kW	1.5 - 5.6	1.5 - 8.0	3.0 - 11.2	3.0 - 13.2
Power input (min. - rated - max.), cooling	kW	0.35 - 1.76 - 1.86	0.45 - 2.34 - 2.60	0.60 - 3.52 - 4.10	0.65 - 4.09 - 4.50
EER, cooling	W/W	3.01	3.03	2.84	3.01
Energy efficiency class, cooling		B	B	C	B
Annual energy consumption, cooling	kWh	880	1170	1760	2045
Heating capacity	kW	5.6	8.0	11.2	14.0
Heating range (min. - max.)	kW	1.5 - 6.3	1.5 - 9.0	3.0 - 13.0	3.0 - 16.0
Power input (min. - rated - max.), heating	kW	0.35 - 1.44 - 2.08	0.45 - 2.32 - 3.03	0.60 - 3.48 - 4.30	0.65 - 4.00 - 4.50
COP, heating	W/W	3.89	3.45	3.22	3.50
Energy efficiency class, heating		A	B	C	B

Indoor unit	SDI DI	RAV-SM562UT-E	RAV-SM802UT-E	RAV-SP1102UT-E	RAV-SM1402UT-E
		RAV-SM562UT-E	RAV-SM802UT-E	RAV-SM1102UT-E	RAV-SM1402UT-E
Air flow (h/l)*	m ³ /h - l/s	1050/726 - 292/202	1200/816 - 333/227	1680/1080 - 467/300	1980/1200 - 550/333
Sound pressure level (h/l)	dB(A)	32/27	34/28	39/33	42/34
Sound power level (h/l)	dB(A)	47/42	49/43	54/48	57/49
Dimensions (H x W x D)*	mm	256 x 840 x 840	256 x 840 x 840	256 x 840 x 840	319 x 840 x 840
Weight*	kg	21	22	22	26
Panel dimensions (H x W x D)	mm	35 x 950 x 950	35 x 950 x 950	35 x 950 x 950	35 x 950 x 950
Panel weight	kg	4.5	4.5	4.5	4.5

* Same data for Super Digital Inverter and Digital Inverter units, except RAV-SP1102UT-E.

Air flow (h/l) = 1440/960 m³/h - 400/267 l/s

Dimensions (H x W x D) = 319 x 840 x 840 mm

Weight = 26 kg