

Outdoor Unit			RASM-2VRE	RASM-3VRE	RASM-4VNE	RASM-5VNE	RASM-6VNE	RASM-4NE	RASM-5NE	RASM-6NE
Nominal capacity (max)	Heating	kW	4.30 (6.50)	8.00 (11.00)	11.00 (15.20)	14.00 (16.70)	16.00 (17.80)	11.00 (15.20)	14.00 (16.70)	16.00 (17.80)
	Cooling	kW	4.00 (5.00)	6.50 (7.00)	7.20 (11.80)	9.50 (12.60)	10.50 (13.70)	7.20 (11.80)	9.50 (12.60)	10.50 (13.70)
Power consumption - nom	Heating	kW	0.82	1.74	2.20	2.97	3.50	2.20	2.97	3.50
	Cooling	kW	1.00	1.94	2.03	2.68	3.17	2.03	2.68	3.17
COP at 7°C ext, 35°C water	(Nominal)		5.25	4.60	5	4.71	4.57	5	4.71	4.57
EER 35 °C / 7-12 °C water	(Nominal)		4.00	3.35	3.54	3.54	3.31	3.54	3.54	3.31
Energy class rating 35°C			A+++	A+++	A+++	A+++	A++	A+++	A+++	A++
Seasonal efficiency 35°C	SCOP / ηs		4.60 / 181 %	4.50 / 177 %	4.75 / 187 %	4.45 / 175 %	3.90 / 153 %	4.75 / 187 %	4.45 / 175 %	3.90 / 153 %
Energy class rating 55°C			A++	A++	A++	A++	A++	A++	A++	A++
Seasonal efficiency 55°C	SCOP / ηs		3.40 / 133 %	3.20 / 125 %	3.48 / 136 %	3.40 / 133 %	3.30 / 125 %	3.48 / 136 %	3.40 / 133 %	3.30 / 125 %
Power feed			1 ~230 V 50Hz	1 ~230 V 50Hz	1 ~230 V 50Hz	1 ~230 V 50Hz	1 ~230 V 50Hz	3N ~400V 50 Hz	3N ~400V 50 Hz	3N ~400V 50 Hz
Noise level		dB(A)	61	69	64	65	69	64	65	69
Airflow		m3/h	2526	2982	4800	5400	6000	4800	5400	6000
Heating operating range	Outdoor temperature	°C (DB)	-20 ~25	-20 ~25	-25 ~25	-25 ~25	-25 ~25	-25 ~25	-25 ~25	-25 ~25
	Water outlet temperature	°C	20 ~ 60	20 ~ 60	20 ~ 60	20 ~ 60	20 ~ 60	20 ~ 60	20 ~ 60	20 ~ 60
Operating range Cooling	Outdoor temperature	°C (DB)	10 ~ 46	10 ~ 46	10 ~ 46	10 ~ 46	10 ~ 46	10 ~ 46	10 ~ 46	10 ~ 46
	Water outlet temperature	°C	5 ~ 22	5 ~ 22	5 ~ 22	5 ~ 22	5 ~ 22	5 ~ 22	5 ~ 22	5 ~ 22
Operating range Tank (DHW)	Outdoor temperature	°C (DB)	-20 ~ 35	-20 ~ 35	-25 ~ 35	-25 ~ 35	-25 ~ 35	-25 ~ 35	-25 ~ 35	-25 ~ 35
	Water outlet temperature	°C	30 ~ 75	30 ~ 75	30 ~ 75	30 ~ 75	30 ~ 75	30 ~ 75	30 ~ 75	30 ~ 75
Refrigerant			R32	R32	R410a	R410a	R410a	R410a	R410a	R410a
Refrigerant charge		kg	1.2	1.3	2.8	3.1	3.1	2.8	3.1	3.1
Compressor			Scroll DC Inverter	Rotary DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter
Dimensions	Height	mm	704	704	1380	1380	1380	1380	1380	1380
	Width	mm	1248	1248	1252	1252	1252	1252	1252	1252
	Depth	mm	300	300	370	370	370	370	370	370
Weight		kg	76	78	131	133	133	130	132	132