

Indoor Unit			RWH-4.0VNF	RWH-5.0VNF	RWH-6.0VNF	RWH-4.0NF	RWH-5.0NF	RWH-6.0NF
Nominal capacity (max)	Heating	kW	11.00 (15.20)	14.00 (16.70)	16.00 (17.80)	11.00 (15.20)	14.00 (16.70)	16.00 (17.80)
Power consumption - nom	Heating	kW	2.12	2.90	3.43	2.12	2.90	3.43
COP at 7°C ext, 35°C water	(Nominal)		5.00	4.71	4.57	5.00	4.71	4.57
Energy class rating 35°C			A+++	A++	A++	A+++	A++	A++
Seasonal efficiency 35°C	SCOP / ηs		4.75 / 187 %	4.43 / 174 %	3.88 / 152 %	4.75 / 187 %	4.43 / 174 %	3.88 / 152 %
Energy class rating 55°C			A++	A++	A++	A++	A++	A++
Seasonal efficiency 55°C	SCOP / ηs		3.63 / 142 %	3.35 / 174 %	3.23 / 126 %	3.63 / 142 %	3.35 / 174 %	3.23 / 126 %
Power feed			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 (Sound Power)		dB(A)	57	57	58	57	57	58
Diameter of pipes (liquid-gas)		Inches	3/8 - 5/8	3/8 - 5/8	3/8 - 5/8	3/8 - 5/8	3/8 - 5/8	3/8 - 5/8
Heating operating range	Outdoor temperature	°C (DB)	-25 ~25	-25 ~25	-25 ~25	-25 ~25	-25 ~25	-25 ~25
	Water outlet temperature	°C	20 ~ 80	20 ~ 80	20 ~ 80	20 ~ 80	20 ~ 80	20 ~ 80
Operating range Tank (DHW)	Outdoor temperature	°C (DB)	-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
Refrigerant			R-134a	R-134a	R-134a	R-134a	R-134a	R-134a
Refrigerant charge		kg	1.9	1.9	1.9	1.9	1.9	1.9
Compressor			Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter
Dimensions	Height (with connectors)	mm	751 (802)	751 (802)	751 (802)	751 (802)	751 (802)	751 (802)
	Width	mm	600	600	600	600	600	600
	Depth (with connectors)	mm	623 (680)	623 (680)	623 (680)	623 (680)	623 (680)	623 (680)
Weight (Net)		kg	125	129	129	127	136	136
Outdoor Unit			RAS-4WHVNPE	RAS-5WHVNPE	RAS-6WHVNPE	RAS-4WHNPE	RAS-5WHNPE	RAS-6WHNPE
Power feed			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 (Sound Pressure)		dB(A)	49	50	50	49	50	50
Noise level (Sound Power)		dB(A)	64	65	67	64	64	65
Airflow		m3/h	4800	5400	6000	4800	5400	6000
Diameter of pipes (liquid-gas)		Inches	3/8 - 5/8	3/8 - 5/8	3/8 - 5/8	3/8 - 5/8	3/8 - 5/8	3/8 - 5/8
Minimum Pipe Length		m	5	5	5	5	5	5
Maximum Pipe Length		m (g/m)	75 (60)	75 (60)	75 (60)	75 (60)	75 (60)	75 (60)
Maximum elevation			30 / 20	30 / 20	30 / 20	30 / 20	30 / 20	30 / 20
Operating ranges		°C (DB)	~46 // -25 ~25 / -25	~46 // -25 ~25 / -25	~46 // -25 ~25 / -25	~46 // -25 ~25 / -25	~46 // -25 ~25 / -25	~46 // -25 ~25 / -25
Refrigerant			R410	R410	R410	R410	R410	R410
Refrigerant charge (length without additional charge)		kg (m)	3.30 (15)	3.40 (15)	3.40 (15)	3.30 (15)	3.40 (60)	3.40 (15)
Compressor			Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter
Dimensions	Height	mm	1380	1380	1380	1380	1380	1380
	Width	mm	950	950	950	950	950	950
	Depth	mm	370	370	370	370	370	370
Weight (Net)		kg	103	103	103	103	103	103