

Outdoor Unit			RAS-2WHVNI	RAS-2.5WHVNI	RAS-3WHVNI	RAS-4WHVNI	RAS-5WHVNI
Energy class rating 35°C			A+++	A+++	A++	A+++	A++
Power feed			1 ~230 V 50H	1 ~230 V 50H	1 ~230 V 50H	1 ~230 V 50H	1 ~230 V 50H
Heating 7°C ext. / 30 - 35°C water							
Power consu (1)	kW		0.82	1.25	1.65	2.2	2.97
Cooling 7°C ext. / 30-35°C water (1)							
	kW		1.22	1.59	2.18	2.18	2.95
Heating 7°C ext. / 30 - 35°C water							
Nominal capac (max) (1)	kW		4,30 (7,00)	6,00 (9,00)	7,50 (11,00)	11,00 (15,20)	14,00 (16,70)
Cooling 7°C ext. / 30-35°C water (1)							
	kW		3.8	5	6	7.2	9.5
COP at 7°C ext. / 30-35°C water			5.25	4.8	4.55	5	4.71
EER 35 ° C / 7-12 ° C water			3.12	3.15	2.75	3.3	3.22
Noise level			59	60	61	63	64
Airflow			2.436	2.436	2.682	4.8	5.4
Diameter of pipes (liquid-g; pulgadas)			1/4 - 1/2	1/4 - 1/2	3/8 - 5/8	3/8 - 5/8	3/8 - 5/8
Maximum length			50	50	50	75	75
Maximum elevation			30 / 20	30 / 20	30 / 20	30 / 20	30 / 20
Operating ranges			10 ~46 // -15	10 ~46 // -15	10 ~46 // -15	10 ~46 // -25	10 ~46 // -25
Refrigerant			R410	R410	R410	R410	R410
Refrigerant charge (max. pi kg)			1,40 (30)	1,50 (30)	1,70 (40)	3,30 (60)	3,40 (60)
Compressor			Scroll DC Inve	Scroll DC Inve	Scroll DC Inve	Scroll DC Inve	Scroll DC Inve
Dimensions	Height	mm	600	600	600	1.380	1.380
	Width	mm	792	792	792	950	950
	Depth	mm	300	300	300	370	370
Weight	kg	43	43	44	103	103	

RAS-6WHVNF RAS-4WHNPE RAS-5WHNPE RAS-6WHNPE RAS-8WHNPE RAS-10WHNPE - Trifásica

A++ A+++ A++ A++ A++ A+  
 1 ~230 V 50H 3N ~400V 50 3N ~400V 50 3N ~400V 50 3N ~400V 50 3N ~400V 50 Hz

3.5 2.2 2.97 3.5 4.65 5.58

3.72 2.18 2.95 3.72 Pendiente Pendiente

16,00 (17,80) 11,00 (15,20) 14,00 (16,70) 16,00 (17,80) 20,00 (25,50) 24,00 (32,00)

10.5 7.2 9.5 10.5 Pendiente Pendiente

4.57 5 4.71 4.57 4.3 4.3

2.82 3.3 3.22 2.82 Pendiente Pendiente

65 63 64 65 71 72

6 4.8 5.4 6 7.62 8.04

3/8 - 5/8 3/8 - 5/8 3/8 - 5/8 3/8 - 5/8 8/3/2001 2/1/2001

75 75 75 75 70 70

30 / 20 30 / 20 30 / 20 30 / 20 30 / 20 30 / 20

10 ~46 // -25 10 ~46 // -25 10 ~46 // -25 10 ~46 // -25 10 ~46 // -25 10 ~46 // -25 ~25 / -25 ~35

R410 R410 R410 R410 R410 R410

3,30 (60) 3,40 (60) 5 5.3

Scroll DC Inve Scroll DC Inve Scroll DC Inve Scroll DC Inve Scroll DC Inve Scroll DC Inverter

1.380 1.380 1.380 1.380 1.380 1.380

950 950 950 950 950 950

370 370 370 370 370 370

103 103 103 103 137 139