

Model			RASC - 4HNPE	RASC - 5HNPE	RASC - 6HNPE	RASC - 8HNPE	
Power feed			3N ~ 400V 50Hz	3N ~ 400V 50Hz	3N ~ 400V 50Hz	3N ~ 400V 50Hz	
Min-Max Number of Indoor Units			1-5*	1-5*	1-5*	1-6*	
Connection Ratio			75 - 120%	75 - 120%	75 - 120%	75 - 120%	
Nominal Capacity (min-max)	Cooling	kW	10,00 (7,50 - 12,00)	12,50 (9,40 - 15,00)	14,00 (10,50 - 16,80)	20,00 (15,00 - 24,00)	
	Heating	kW	11,20 (8,40 - 13,40)	14,00 (10,50 - 16,80)	15,50 (12,00 - 19,20)	22,40 (16,80 - 26,90)	
Power consumption	Cooling	kW	2,99	3,98	5,09	7,41	
	Heating	kW	2,95	4,12	5,74	7,00	
EER / COP			3,35 / 3,80	3,14 / 3,40	2,75 / 2,70	2,70 / 3,20	
SEER / SCOP (energy labels)			5,60 / 3,98 (A+/A)	5,43 / 3,74	5,22 / 3,66	5,39 / 3,51	
Perceived noise level (night mode)		dB(A)	52 (48)	52 (48)	53 (49)	55 (51)	
Airflow		m <sup>3</sup> /h		3300	3600	3600	6900
Static Pressure (Nom/Max)		Pa	56 / 90	72 / 100	100 / 100	84 / 120	
Diameter of pipes (liquid-gas)		Inches	3/8 - 5/8	3/8 - 5/8	3/8 - 5/8	3/8 - 1"1/8	
Maximum length		m		75	75	75	100
Maximum elevation		m		30	30	30	30
Refrigerant charge (pre-charged pipe length)		kg(m)	4,1 (30)	4,2 (30)	4,2 (30)	5,7 (30)	
Additional refrigerant charge		g/m		60	60	60 See TC	
Refrigerant			R410A	R410A	R410A	R410A	
Compressor			Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	Scroll DC Inverter	
Dimensions	Height	mm		555	555	555	620
	Width	mm		1415	1415	1415	1850
	Depth	mm		1015	1015	1015	1360
Weight		kg		192	192	192	300

\* See Technical Catalogue for Restrictions

RASC - 10HNPE

3N ~ 400V 50Hz

1-6\*

75 - 120%

24,00 (18,00 - 28,80)

26,00 (19,50 - 31,20)

9,02

8,52

2,66 / 3,05

5,48 / 3,71

56 (52)

6900

102 / 120

1/2 - 1"1/8

100

30

6,2 (30)

See TC

R410A

Scroll DC Inverter

620

1850

1360

303