

Wall Mounted S-Series			RAK-25PSE(S/W)	RAK-35PSE(S/W)	RAK-50PSE(S/W)
Nominal Capacity (min - max)	Cooling	KW	2,50 (0,50-3,40)	3,50 (0,50-4,10)	5,00 (1,90-5,20)
	Heating	KW	3,20 (0,60-5,80)	4,00 (0,60-6,60)	6,00 (2,20-7,00)
Seasonal energy rating	Cooling		A +++	A +++	A++
	Heating		A +++	A +++	A ++
SEER				9.00	9.00
SCOP				5.10	5.10
EER - COP (Cooling/heating energy label)			5,10-5,15 (A/A)	4,50-5,00 (A/A)	3,60-3,70 (A/A)
Sound Pressure (very low - low - med - high)	Cooling	dB(A)	22-28-34-41	22-29-36-43	25-31-38-46
	Heating	dB(A)	22-28-34-42	22-29-36-44	25-31-38-48
Sound Power (Eurovent data)		dB(A)		55	57
Air flow (very low - low - med - high)	Cooling	m3/h	270-320-420-510	270-340-440-540	300-400-490- 590
	Heating	m3/h	310-400-490-600	310-430-520-630	330-450-560-680
Diameter of pipes (liquid-gas)		Inches	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2
Condensate drain diameter		mm		16	16
Remote control (standard)			Eco Control	Eco Control	Eco Control
Programming			24h / 7 Day	24h / 7 Day	24h / 7 Day
Dimensions	Height	mm	294	294	294
	Width	mm	795	795	795
	Depth	mm	250	250	250
Weight		kg	11	11	11
Outdoor Units			RAC-25WSE	RAC-35WSE	RAC-50WSE
Power feed			220-230V, 1Ph, 50Hz	220-230V, 1Ph, 50Hz	220-230V, 1Ph, 50Hz
Power consumption (min - max)	Cooling	KW	0,49 (0,30-0,92)	0,78 (0,35-1,35)	1,39 (0,40-1,82)
	Heating	KW	0,62 (0,44-1,50)	0,80 (0,50-2,00)	1,62 (0,60-2,65)
Sound Pressure	Cooling	dB(A)		47	48
	Heating	dB(A)		48	50
Sound Power		dB(A)		61	62
Airflow	Cooling	m3/h		1860	1920
	Heating	m3/h		1620	1620
Diameter of pipes (liquid-gas)		Inches	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2
Maximum pipe length		m		20	20
Maximum piping elevation (between IDU & ODU)		m		10	10
Refrigerant charge / (Pre-charged length)		kg (m)	0,98 / (20)	0,98 / (20)	1,24 / (30)
Refrigerant			R32	R32	R32
Compressor			Rotary	Rotary	2 Cylinder Rotary
Dimensions	Height	mm		600	600
	Width	mm		792	792
	Depth	mm		299	299
Weight		kg		37	37