

<b>Wall Mounted S-Series</b>				<b>RAK-25PSE(S/W)</b>	<b>RAK-35PSE(S/W)</b>	<b>RAK-50PSE(S/W)</b>
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	7.50	
SCOP			5.10	5.10	4.70	
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	60	
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	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	

<b>Outdoor Units</b>				<b>RAC-25WSE</b>	<b>RAC-35WSE</b>	<b>RAC-50WSE</b>
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	51	
	Heating	dB(A)	48	50	51	
Sound Power		dB(A)	61	62	65	
Airflow	Cooling	m3/h	1860	1920	2160	
	Heating	m3/h	1620	1620	2160	
Diameter of pipes (liquid-gas)		Inches	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2	
Maximum pipe length		m	20	20	30	
Maximum piping elevation (between IDU & ODU)		m	10	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	736	
	Width	mm	792	792	800	
	Depth	mm	299	299	350	
Weight		kg	37	37	51	