

Wall Mounted Light Commercial

		RAK-50RPE1	RAK-60RPE	RAK-70PPD
Nominal Capacity (min - max)	Cooling KW	5,00 (1,20-5,80)	6,00 (1,20-6,50)	7,00 (1,50-8,00)
	Heating KW	6,00 (1,20 -6,80)	7,00 (1,20-8,00)	8,00 (1,50-8,50)
Seasonal energy rating	Cooling	A++	A++	A++
	Heating	A++	A+	A++
SEER		7.30	6.50	7.00
SCOP		4.60	4.20	4.60
EER - COP (Cooling/heating energy label)		3,52-4,00 (A/A)	3,51-3,80 (A/A)	3,50-3,81 (A/A)
Sound Pressure (very low - low - med - high)	Cooling dB(A)	26-33-39-47	30-33-42-48	30-35-42-47
	Heating dB(A)	26-33-39-47	33-34-42-49	30-36-42-47
Sound Power (Eurovent data)	dB(A)	60	60	60
Air flow (very low - low - med - high)	Cooling m3/h	310-410-570-720	480-540-690-930	510-630-870-1020
	Heating m3/h	350-460-640-800	480-510-720-1050	510-630-870-1080
Diameter of pipes (liquid-gas)	Inches	1/4 - 1/2	1/4 - 1/2	1/4 - 5/8
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	300	300	300
	Width mm	900	900	1100
	Depth mm	230	230	260
Weight	kg	12	12	15

Outdoor Units

		RAC-50NPE	RAC-60NPE	RAC-70NPD
Power feed		230V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz
Power consumption (min - max)	Cooling KW	1,42 (0,30-2,50)	1,71 (0,30-2,50)	2,00 (0,50-2,70)
	Heating KW	1,50 (0,30-2,65)	1,84 (0,30-2,65)	2,10 (0,50-2,80)
Sound Pressure	Cooling dB(A)	50	50	52
	Heating dB(A)	53	53	54
Sound Power	dB(A)	65	65	67
Airflow	Cooling m3/h	2160	2160	2700
	Heating m3/h	2160	2160	2700
Diameter of pipes (liquid-gas)	Inches	1/4 - 1/2	1/4 - 1/2	1/4 - 5/8
Maximum pipe length	m	30	30	30
Maximum piping elevation (between IDU & ODU)	m	20	20	20
Refrigerant charge / (Pre-charged length)	kg (m)	1,50 (30)	1,50 (30)	1,60 (30)
Refrigerant		R32	R32	R32
Compressor		2 Cylinder Rotary	2 Cylinder Rotary	Rotary
Dimensions	Height mm	750	750	800
	Width mm	850	850	850
	Depth mm	298	298	298
Weight	kg	50	50	52