

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 |