

Air Conditioning

Product Information

PURY-EP300YKM-A : High COP R2 Series

12hp Outdoor Unit

R410A Heat Recovery



Throughout the year, many buildings require cooling in some areas and heating in others - even in adjacent rooms. The outstanding City Multi R2 system meets this requirement by distributing surplus heat from cooling operations (and vice versa) to rooms where it is needed. This efficiency can result in energy savings of up to 30% over conventional systems.

FEATURES



OUTDOOR

| | |
|------------------------------------------------|-------------------|
| Heating Capacity (kW) (nominal) | 37.5 |
| Cooling Capacity (kW) (nominal) | 33.5 |
| High Performance Heating Capacity (kW) (UK) | 35.6 |
| COP Priority Heating Capacity (kW) (UK) | 32.3 |
| Cooling Capacity (kW) (UK) | 31.5 |
| Heating Power Input (kW) (nominal) | 9.56 |
| Cooling Power Input (kW) (nominal) | 8.03 |
| High Performance Heating Power Input (kW) (UK) | 12.71 |
| COP Priority Heating Power Input (kW) (UK) | 9.27 |
| Cooling Power Input (kW) (UK) | 5.14 |
| COP / EER (nominal) | 3.92 / 4.17 |
| SCOP / SEER | 5.34 / 8.7 |
| Max No. of Connectable Indoor Units | 30 |
| Airflow (m ³ /min) | 320 |
| Sound Pressure Level (dBA) | 60 |
| Sound Power Level (dBA) | 80 |
| Weight (kg) | 322 |
| Dimensions (mm) Width x Depth x Height | 1750 x 740 x 1710 |
| Electrical Supply | 380-415V, 50HZ |
| Phase | 3 |
| Starting Current (A) | 8 |
| Running Current (A) - Heating | 14.7 |
| Running Current (A) - Cooling | 12.74 |
| Fuse Rating (MCB sizes BS EN 60947-2) - (A) | 25 |
| Mains Cable No. Cores | 4 + EARTH |

DIMENSIONS

PURY-EP300YKM-A

