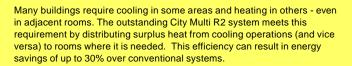




## **PURY-P600YSHM-A**

Standard R2 Series 24hp Outdoor Unit

R410A Heat Recovery



- High Sensible Cooling Function By raising off coil temperature, a 10% increase in sensible cooling capacity over standard operation is achievable, the result being greater comfort for occupants
- Refrigerant Volume Checking Function can indicate if a leakage has occurred by measuring various temperature and pressures around the system, allowing customers to easily comply with the F-Gas regulation
- Replace Technology Function allows the re-use of refrigerant piping, controllers, power and control wiring for all previously installed R22 and R407c Heat Recovery and Cooling Only systems
- Energy-saving 100% inverter driven outdoor compressor units with very low start currents



Pictures not to scale

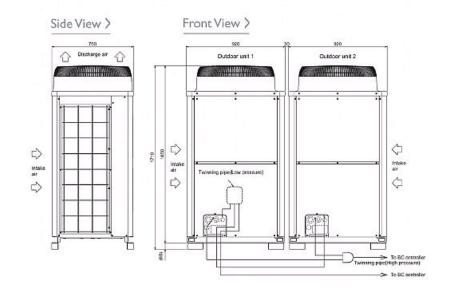
## **Product Details**

| PURY-P600YSHM-A                     |                |
|-------------------------------------|----------------|
| Capacity (kW):                      |                |
| Heating (Nominal)                   | 76.5           |
| Cooling (Nominal)                   | 69.0           |
| Heating (UK)                        | 66.6           |
| Cooling (UK)                        | 63.5           |
| Power Input (kW) Heating (Nominal)  | 20.83          |
| Power Input (kW) Cooling (Nominal)  | 19.64          |
| Power Input (kW) Heating (UK)       | 18.96          |
| Power Input (kW) Cooling (UK)       | 13.75          |
| Max No. of Connectable Indoor Units | 50             |
| Airflow(m3/min)                     | 185 /185       |
| Noise (dBA)                         | 62             |
| Width - mm                          | 920 + 920      |
| Depth - mm                          | 760            |
| Height - mm                         | 1710           |
| Weight - kg                         | 240 + 240      |
| Electrical Supply                   | 380-415v, 50Hz |
| Phase                               | 3              |
| Mains Cable No. Cores               | 4 + earth      |
| Starting Current (A)                | 8              |
| Running Current (A) - Heating       | 32.1           |
| Running Current (A) - Cooling       | 30.3           |

| Piping Restrictions                            |     |
|--|-----|
| Total Piping Length (m)                        | 800 |
| Furthest Piping Length (m)                     | 165 |
| Between Outdoor and BC Controller - Length (m) | 110 |
| Between Indoor and Outdoor Units - Height (m)  | 50  |
| Between Indoor and Indoor Units - Height (m)   | 15  |

## Dimension

PURY-P600YSHM-A





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