

# Air Conditioning

## Product Information

**PURY-P900YSJM-A : Standard R2 Series**

**36hp Outdoor Unit**

R410A Heat Recovery



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 highly efficiently 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)	113
Cooling Capacity (kW) (nominal)	101
High Performance Heating Capacity (kW) (UK)	107.4
COP Priority Heating Capacity (kW) (UK)	99.4
Cooling Capacity (kW) (UK)	92.9
Heating Power Input (kW) (nominal)	30.05
Cooling Power Input (kW) (nominal)	30.23
High Performance Heating Power Input (kW) (UK)	39.97
COP Priority Heating Power Input (kW) (UK)	27.65
Cooling Power Input (kW) (UK)	18.44
COP / EER (nominal)	3.76 / 3.34
SCOP / SEER	4.99 / 6.29
Max No. of Connectable Indoor Units	50
Airflow (m <sup>3</sup> /min)	360 / 360
Sound Pressure Level (dBA)	65
Sound Power Level (dBA)	85
Weight (kg)	320 + 320
Dimensions (mm) Width x Depth x Height	1750 + 1750 x 760 x 1710
Electrical Supply	380-415V, 50HZ
Phase	3
Starting Current (A)	8 / 8
Running Current (A) - Heating	46.4
Running Current (A) - Cooling	46.7
Fuse Rating (MCB sizes BS EN 60947-2) - (A)	40 / 40
Mains Cable No. Cores	4 + EARTH

### DIMENSIONS

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