



# PURY-P850YSJM-A

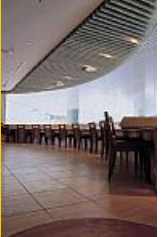
Standard R2 Series 34hp Outdoor Unit

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.



Pictures not to scale



## Product Details

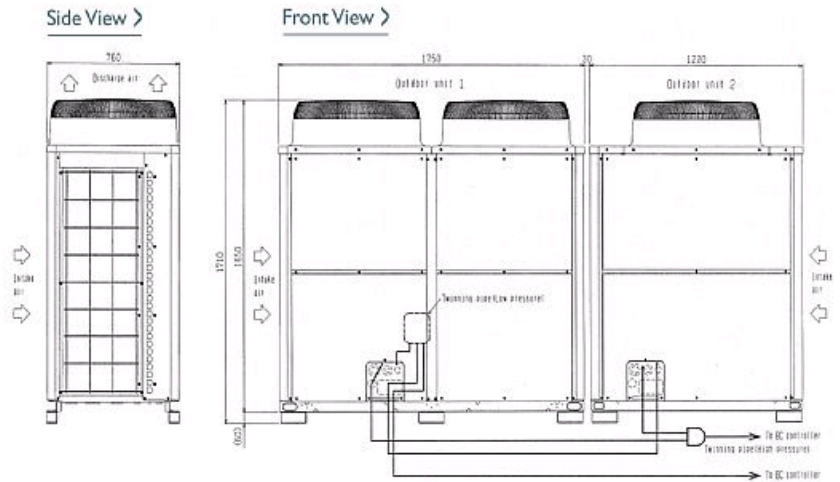
PURY-P850YSJM-A	
Capacity (kW):	
Heating (Nominal)	108.0
Cooling (Nominal)	96.0
Heating (UK)	102.6
Cooling (UK)	88.3
Power Input (kW) Heating (Nominal)	28.42
Power Input (kW) Cooling (Nominal)	29.26
Power Input (kW) Heating (UK)	37.8
Power Input (kW) Cooling (UK)	17.85
Max No. of Connectable Indoor Units	50
Airflow(m <sup>3</sup> /min)	360 /225
Noise (dBA)	64.5
Width - mm	1750 + 1220
Depth - mm	760
Height - mm	1220
Weight - kg	320 + 270
Electrical Supply	380-415v, 50Hz
Phase	3
Mains Cable No. Cores	4 + earth
Starting Current (A)	8
Running Current (A) - Heating	43.9
Running Current (A) - Cooling	45.2

### Piping Restrictions

Total Piping Length (m)	950
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

## Dimensions

PURY-P850YSJM-A



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