



# PUHY-EP700YSHM-A

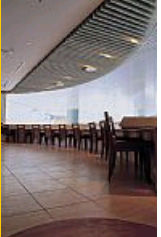
High COP Y Series 28hp Outdoor Unit

R410A Heat Pump

The City Multi High COP Y Series makes use of a highly efficient two pipe refrigerant circuit throughout, with the choice of either Branch Pipe or Header Pipe feeds to indoor units, with manual changeover from cooling to heating to ensure that a constant indoor climate is maintained.



Pictures not to scale



## Product Details

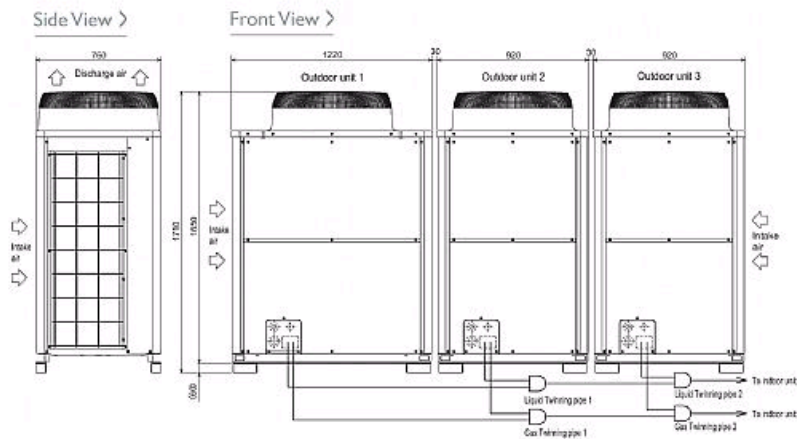
PUHY-EP700YSHM-A	
Capacity (kW):	
Heating (Nominal)	88.0
Cooling (Nominal)	80.0
Heating (UK)	75.7
Cooling (UK)	73.6
Power Input (kW) Heating (Nominal)	20
Power Input (kW) Cooling (Nominal)	20.99
Power Input (kW) Heating (UK)	18.6
Power Input (kW) Cooling (UK)	15.11
Max No. of Connectable Indoor Units	50
Airflow(m <sup>3</sup> /min)	225 /185 /185
Noise (dBA)	63
Width - mm	1220 + 920 + 920
Depth - mm	760
Height - mm	1710
Weight - kg	245 + 200 + 200
Electrical Supply	380-415v, 50Hz
Phase	3
Mains Cable No. Cores	4 + earth
Starting Current (A)	8
Running Current (A) - Heating	30.9
Running Current (A) - Cooling	32.4

### Piping Restrictions

Total Piping Length (m)	1000
Furthest Piping Length (m)	165
Furthest Piping Length after 1st Branch (m)	40
Between Indoor and Outdoor Units - Height (m)	50
Between Indoor and Indoor Units - Height (m)	15

## Dimensions

PUHY-EP700YSHM-A



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