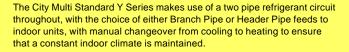


PUHY-P1100YSHM-A

Standard Y Series 44hp Outdoor Unit

R410A Heat Pump



- 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

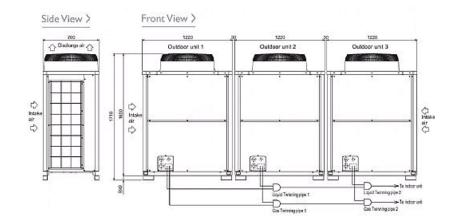
Product Details

PUHY-P1100YSHM-A	
Capacity (kW):	
Heating (Nominal)	140.0
Cooling (Nominal)	124.0
Heating (UK)	123.2
Cooling (UK)	114.1
Power Input (kW) Heating (Nominal)	36.93
Power Input (kW) Cooling (Nominal)	35.83
Power Input (kW) Heating (UK)	33.98
Power Input (kW) Cooling (UK)	23.65
Max No. of Connectable Indoor Units	50
Airflow(m3/min)	225 /225 /225
Noise (dBA)	64
Width - mm	1220 + 1220 + 1220
Depth - mm	760
Height - mm	1710
Weight - kg	245 + 245 + 245
Electrical Supply	380-415v, 50Hz
Phase	3
Mains Cable No. Cores	4 + earth
Starting Current (A)	8
Running Current (A) - Heating	57
Running Current (A) - Cooling	55.3

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

Dimension

PUHY-P1100YSHM-A





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Mitsubishi Electric reserves the right to make any variation in technical specification to the equipment described, or to withdraw or replace products without prior notification or public announcement.





