Air Conditioning

Product Information

PUHY-EP200YKM : High COP Y Series 8hp

Outdoor Unit

R410A Heat Pump





The City Multi Y Series makes use of a two pipe refrigerant circuit throughout, with branch pipes feeding indoor units, allowing manual changeover from cooling to heating to ensure that a constant indoor climate is maintained.



FEATURES













OUTDOOR	
Heating Capacity (kW) (nominal)	25
Cooling Capacity (kW) (nominal)	22.4
High Performance Heating Capacity (kW) (UK)	25
COP Priority Heating Capacity (kW) (UK)	22.8
Cooling Capacity (kW) (UK)	21.3
Heating Power Input (kW) (nominal)	5.76
Cooling Power Input (kW) (nominal)	5.5
High Performance Heating Power Input (kW) (UK)	6.68
COP Priority Heating Power Input (kW) (UK)	5.18
Cooling Power Input (kW) (UK)	3.19
COP / EER (nominal)	4.34 / 4.07
SCOP / SEER	5.94 / 8.96
Max No. of Connectable Indoor Units	17
Airflow (m³/min)	175
Sound Pressure Level (dBA)	57
Sound Power Level (dBA)	77
Weight (kg)	201
Dimensions (mm) Width x Depth x Height	920 x 740 x 1710
Electrical Supply	380-415V, 50HZ
Phase	3
Starting Current (A)	8
Running Current (A) - Heating	8.9
Running Current (A) - Cooling	8.5
Fuse Rating (MCB sizes BS EN 60947-2) - (A)	20
Mains Cable No. Cores	4 + EARTH
PIPING RESTRICTIONS	
Total Piping Length (m)	1000
Furthest Piping Length (m)	165
Furthest Piping Length After First Branch (m)	40
Between Indoor and Outdoor units - Height (m)	50
Between Indoor and Indoor units - Height (m)	30

DIMENSIONS PUHY-EP200YKM-A 600=150X4 740 19.5 881 19.5 920 303 Intake air Intake air Intake air \Rightarrow 1650 1347 4 3 172 Sling hole 60 60 (09) Detachable leg (front and back, 2 points) Note 2* 2X2-14X31 Oval hole 57 _57 Front view Left side view 2X2-14X31 Oval hole 2X2-14X20 Oval hole (without detachable leg) 681 (678-684) (Mounting pitch) 6



