# Air Conditioning

Product Information PUHY-P750YSJM-A : Standard Y Series 30hp 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











DC

NR

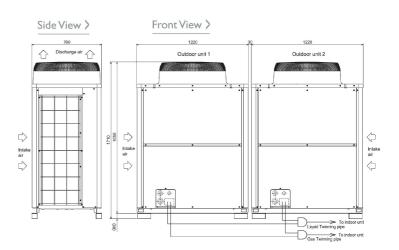
HS

#### OUTDOOR

	OUTDOOR	
ĺ	Heating Capacity (kW) (nominal)	95
ĺ	Cooling Capacity (kW) (nominal)	85
	High Performance Heating Capacity (kW) (UK)	95
	COP Priority Heating Capacity (kW) (UK)	82.7
	Cooling Capacity (kW) (UK)	78.2
	Heating Power Input (kW) (nominal)	24.67
	Cooling Power Input (kW) (nominal)	24.7
	High Performance Heating Power Input (kW) (UK)	31.08
	COP Priority Heating Power Input (kW) (UK)	22.94
	Cooling Power Input (kW) (UK)	15.93
	COP / EER (nominal)	3.85 / 3.44
	SCOP / SEER	5.09 / 6.06
	Max No. of Connectable Indoor Units	50
	Airflow (m <sup>3</sup> /min)	210/210
	Sound Pressure Level (dBA)	63.5
	Sound Power Level (dBA)	83.5
	Weight (kg)	250 + 250
	Dimensions (mm) Width x Depth x Height	1220 + 1220 x 760 x 1710
	Electrical Supply	380-415V, 50HZ
	Phase	3
	Starting Current (A)	8 / 8
	Running Current (A) - Heating	38.1
	Running Current (A) - Cooling	38.1
	Fuse Rating (MCB sizes BS EN 60947-2) - (A)	32 / 32
	Mains Cable No. Cores	4 + EARTH
	PIPING RESTRICTIONS	
ĺ	Total Piping Length (m)	1000
ĺ	Furthest Piping Length (m)	165
	Furthest Piping Length After First Branch (m)	40
Ì	Between Indoor and Outdoor units - Height (m)	50
	Between Indoor and Indoor units - Height (m)	15

### DIMENSIONS

#### PUHY-P750YSJM-A





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