

# Air Conditioning

## Product Information

### PQHY-P750YSHM-A : WY Series 30hp Water Cooled Unit

R410A Heat Pump



The WY Series has all the benefits of the Y Series using water cooled condensing units. It is also able to produce heat recovery via the water circuit between heat source units, making for a very economical system. Like the air source versions, the water cooled units benefit from a modular design approach. A twinning kit is required for double combinations.

## FEATURES



### OUTDOOR

Heating Capacity (kW) (nominal)	95
Cooling Capacity (kW) (nominal)	85
Heating Power Input (kW) (nominal)	18.27
Cooling Power Input (kW) (nominal)	17.19
COP / EER (nominal)	5.19 / 4.94
SCOP / SEER	5.03 / 6.15
Max No. of Connectable Indoor Units	50
Sound Pressure Level (dBA)	54
Sound Power Level (dBA)	68
Weight (kg)	195 + 195 + 195
Dimensions (mm) Width x Depth x Height	880 + 880 + 880 x 550 x 1160
Electrical Supply	380-415V, 50HZ
Phase	3
Starting Current (A)	8 / 8 / 8
Running Current (A) - Heating	28.2
Running Current (A) - Cooling	26.5
Fuse Rating (BS88) - HRC (A)	20 / 20 / 20
Mains Cable No. Cores	4 + EARTH

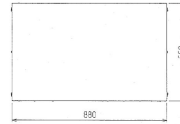
### PIPING RESTRICTIONS

Total Piping Length (m)	500
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)	15

### DIMENSIONS

PQHY-P750YSHM-A

Upper View >



Left Side View >



Front View >

