

# Air Conditioning

## Product Information

### PQHY-P600YSHM-A : WY Series 24hp 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)	76.5
Cooling Capacity (kW) (nominal)	69
Heating Power Input (kW) (nominal)	17.12
Cooling Power Input (kW) (nominal)	15.48
COP / EER (nominal)	4.46 / 4.45
SCOP / SEER	5.07 / 5.8
Max No. of Connectable Indoor Units	50
Sound Pressure Level (dBA)	53
Sound Power Level (dBA)	67
Weight (kg)	195 + 195
Dimensions (mm) Width x Depth x Height	880 + 880 x 550 x 1160
Electrical Supply	380-415V, 50HZ
Phase	3
Starting Current (A)	8 / 8
Running Current (A) - Heating	26.4
Running Current (A) - Cooling	23.9
Fuse Rating (BS88) - HRC (A)	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-P600YSHM-A

Left Side View >



Front View >

