



## Domestic Pool Heating Products

### Air Sourced Hot Water Heat Pumps



#### Quantum 27ACP2-407



**Heating Capacity** 17.3kW\*

**Power Input** 2.84kW\*

**COP of Heating** 6.00\*

**Max Temp in Pool** 40°C

**Compressor** 2.7kW Scroll

**Refrigerant** R407C

**Voltage/Hz/Phase** 220-240 / 50 / 1

**Typical Operating Amps** 15

**Supply Breaker (Amps)** 20

**Water Connections** DN40 PVC

**Optimum Water Flow** 30 - 50 LPM

**Condenser Pressure Drop** 105kPa @ 50 LPM

**Sound Level** 65 dBA

**Dimensions (Width x Depth x Height)** 800 x 480 x 1475mm

**Weight (kg)** 140

**Note:** \*Rated at 26.7°C, 63% RH air and 26.7°C entering water



## Domestic Pool Heating Products

### Air Sourced Hot Water Heat Pumps

#### Quantum 27ACP2-407

The Quantum 2.7Kw pool heater is a market leading blend of performance, capacity and flexibility. Quantum pool heaters utilise a proven and patented heat pump technology that was originally developed back in the 1970's.

Delivering outstanding performance for domestic pool heating applications the Quantum 2.7Kw delivers significant energy and cost savings compared to traditional pool heating methods, i.e. electric or gas.

It's award winning state of the art technology ensures faultless year round pool heating - rain, hail or shine!

The unit is very simple to install and comes fully equipped with all controls, preset at the factory and simply requires connection of water and power.

