

CYSH100

100 kW Habanero Module



Technical Specification

- Heat exchanger brand/type: GEA / AISI304 brased plate
- Maximum transfer: 100 kW
- Primary required flow: 8.8m³/hr
- Primary pressure drop: 41 kPa
- Secondary pump type: 32mm Bronze re circulating
- Voltage: 230V
- Maximum consumption: 190 watt

Hot Water Production Performance

500L = 2500 litres (60min) 4400 litres (120min) 6300 litres (180min), Recovery = 11 min

1000L = 3200 litres (60min) 5100 litres (120min) 7000 litres (180min), Recovery = 21 min



Warranty

[Download the latest warranty statement](#)

Features

In place of the traditional coil in tank style calorifier, Waterware have developed an external heat exchanger module which manifolds directly into the accumulators pre-arranged ports. This allows a significantly higher kW transfer than would normally be possible if using internal heat exchange coils while also retaining the full 500L or 1000L storage capacity. The result is large volume hot water production for less cost and a smaller foot print. The 500L and 1000L share the same convenient tapping size and positions which will accept both the 100kW or 200kW Habanero™ modules.