

TECHNICAL SPECIFICATION

Heat Exchanger

- Input power UK/Europe 600W @ 230V, 50Hz
USA 600W @ 110V, 60Hz
- Construction Copper vaporising coil in cast aluminium with integral heater
- Operating temperature 300° C maximum
- Over-temperature protection Direct contact thermal cut-out with manual reset and secondary thermal fuse

Internal/external fuse

- 240V (UK/Europe) 5 A time-delay (T) 5 mm x 20 mm
- 120V (USA) 10 A time-delay (T) 5 mm x 20 mm

Pump

- Input power UK/Europe 40W @ 230V, 50Hz
USA 40W @ 110V, 60Hz
- Type High pressure piston pump

Control System

- Type Electronic
- Temperature sensor Thermocouple

Operating Environment

- Ambient temperature range 0° to +40° C
- Relative humidity 70% maximum

Dimensions

- Height x Length x Width 200 mm (220 mm with bottle) x 440 mm x 270 mm
- Weight 5.5 kg (6.5 kg with 1 litre fluid bottle)

Analogue Output

- Output voltage range 0 – 10V (1.5V when heating)
- Connections Pin 1 = GND, Pin 3 = Output

Note:

The maximum length of the remote control cable must not exceed 35m.