

water, the liquid of life

www.waterco.com

### WATERCO HEATER CONTROLLER





#### Rainbow Pool Products

PO Box 2388, Mansfield Qld 4122 Telephone STD 61-7-3849 5385 Facsimile STD 61-7-3849 5384 Email: info@rainbowpoolproducts.com.au

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#### **Waterco Heater Controller**

Waterco's Heater Controller provides fully automatic control of a heater pump providing water flow to pool heat pumps or gas heaters when installed on pool hydraulic suction and return lines independent from filtration.

#### **Features**

- Combined filter pump and heater pump control unit.
- Thermostatically controls conventional heaters on independently plumbed heating circuits.
- Heater pump off overnight timer
- Two filter pump timers
- Safe, low voltage control panel separate from high voltage power module.
- Digital temperature display.
- System status, operation and fault display.
- Raised buttons to allow easier operation.
- Backup battery to keep time and set program.
- Optional flow check valve connection to safeguard against pump running dry.

#### **Specification**

Power Supply 240 VAC 50/60Hz, Combined load 10amps MAX,

1.5m lead length

Probe Length 3 metres

Outlet GPOs 3 pins standard 10 amp maximum load
Dimensions 254 X 81 X 25mm Control Module
175 X 135 X 85mm Power Module

Top-Out Adjustment Digital control to 40°C (conforms to AUST STD)

Installation Sheltered position out of direct sunlight on

Sheltered position out of direct sunlight on vertical surface

Indicator LED All functions except "OFF"

Top-Out setting  $0.5^{\circ}$ C about set Top-out temperature Operation ON/ OFF +5 $^{\circ}$ C / +1 $^{\circ}$ C nominal differential Flow Protection Optional with special Flow check Valve

protection

Sensor Probe Pool for positive quick connection and easy

installation.

# Independent hydraulic heating circuit HEATER CONTROLLER POOL PROBE PUMP

RETURN

## POOL PRODUCTS Quality Pool & Spa Products

#### **Rainbow Pool Products**

SEPARATE

SUCTION

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