

## DELTA-T CONTROLLER



The Delta-T solar controller has been specifically designed to control solar thermal collector systems. Some common applications include open loop, closed loop with a heat exchanger & drain back, residential

domestic water heating, combination systems with space heating, and commercial systems with variable speed pump operation.

The controller monitors collector/storage temperatures and automatically turns pumps on or off when the right temperature is reached. The Delta-T can also provide additional functions, such as system freeze protection, by recirculation and storage tank high-limit shut-off.

### Features

- For use in open loop, closed loop or drainback systems
- Automated pump recirculation for freeze protection
- High temperature limit shut off
- Pre-wired 120 VAC
- Comes as a standard component in the Helio-Pak and Helio-Flo heat-transfer appliances

### TECHNICAL FEATURES

#### DTT 94

Voltage (AC)	120
Prewired with plug	Yes
Power draw standby/running (watts)	<6
Max current out (Amps)	2
High limit (°F)	180
Low limit (°F)	80
Pump recirculation	Yes
High temp. limit shut off	Yes
Overtemp. Regulation	No
Warranty (years)	3

#### DTT 84

Voltage (AC)	240
Prewired with plug	No
Power draw standby/running (watts)	<6
Max current out (Amps)	2
High limit (°F)	180
Low limit (°F)	80
Pump recirculation	Yes
High temp. limit shut off	Yes
Overtemp. Regulation	No
Warranty (years)	3