

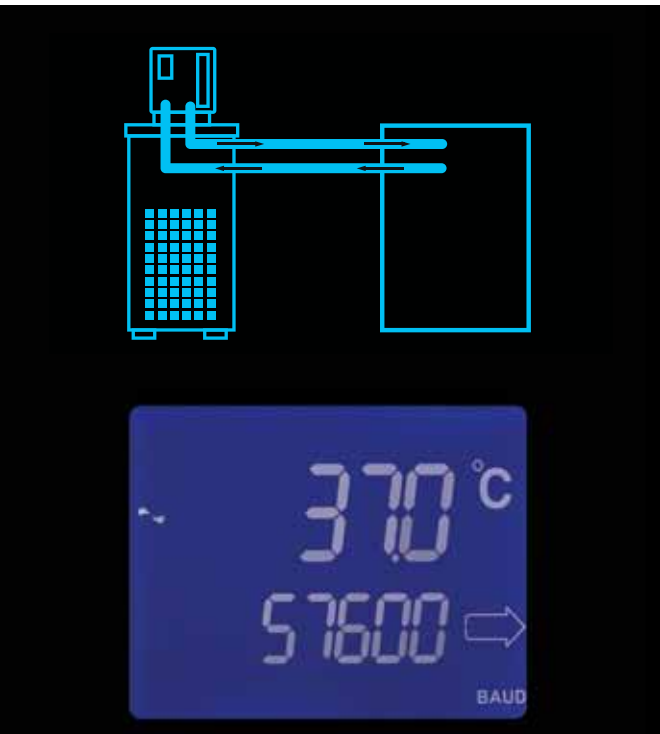
Standard Digital Temperature Controller

Combines innovative design with highly intuitive operation to deliver reliable temperature control for a wide range of laboratory applications.



Features:

- $\pm 0.04^{\circ}\text{C}$ temperature stability
- 170°C maximum temperature
- Large, universal icon and English display
- 2-speed pressure pump
- Swivel 180° Rotating Controller
- Automatic performance optimization
- User-adjustable high and low temperature limits and alarms
- On-board connectivity: RS232 serial output
- Single-point calibration
- Safety Class I (DIN 12876-1)



Reliable

Set and read to 0.1°C, 170°C maximum temperature, $\pm 0.04^\circ\text{C}$ temperature stability, and a 2-speed pump make the Standard Digital Temperature Controller an economical and reliable choice for a variety of laboratory applications, including those requiring closed-loop external circulation. Cool Command™ functionality permits faster cool downs from high temperatures.

Communication

RS232 serial communication capability allows control and data logging via a PC or other remote device.



Intuitive Operation

Plain-text prompts and intuitive controls guide you quickly through setup. Intelligent touch and scroll display makes it easy to make both large and small set-point adjustments.



Protection

User-settable high-temperature safety provides over-temperature and low-liquid-level protection, and adjustable high and low limits guard against unintended set-point changes.