



HOW PURE
IS YOUR WATER?®



PS-100: PANEL MOUNT TDS CONTROLLER

Install the Panel Mount Controller to constantly monitor TDS levels of water produced by a high-output system.

FEATURES

- Monitors and controls TDS levels for high output commercial systems.
- Large, bright L.E.D. display.
- An alarm will sound if the TDS level rises above the user-set level.
- Installs easily in minutes.
- Includes one sensor probe (at no extra cost).
- Protective cover also available (sold separately)

SPECIFICATIONS

Range: 0 - 999ppm

Accuracy: ±2%

Conversion Factor: NaCl (avg. 0.5)

Resolution: 1 PPM

ATC: Yes (1 - 65 degrees Celsius)

Calibration: Adjustable (manual)

Setting: Controlled by on-screen up/down buttons

Relay Control: The unit will open or close a circuit via dry contacts when the ppm level reaches or exceeds the control setting (simple switch). It can be used to control a pump, solenoid valve or other device.

Relay Voltage: 5V

Alarm: Optional steady beep (set by user)

Display: Bright 5/8" L.E.D. display

Probe: 1/2" bushing (NPT), 3 meter (9.8 ft) shielded cable

Power supply: AC 110V / AC 220V

Dimensions: 7.2 x 7.2 x 10.2 cm (2.8 x 2.8 x 4 in.)

Monitor Weight: 476 g (1 lb .8 oz)

Total Weight: 680.4 g (1 lb 8 oz)



Controller installed in a commercial system.

1 YEAR WARRANTY

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