

Job: _____
Engineer: _____
Contractor: _____
Prepared By: _____ Date: _____

Pro-Temp™

PT 76 Electronic Control for Hot Water Systems

The Pro-Temp electronic control is a microprocessor-based energy management system designed for use in domestic hot water systems with single- or multiple-stage heaters. Utilizing a state-of-the-art control algorithm, the Pro-Temp minimizes operating costs by learning the daily usage patterns of the installation and automatically adjusting water temperature.

Basic System

- Wall mount for use with most recirculating hot water systems
- Digital controls
- 2 sensors provided
- Controls up to 4 stages
- 4-line LCD display
- Adjustable front panel menu
- Automatic savings test
- Acclimation period for residents
- Adjustable demand strategy
- Time clock scheduling
- Reversible output logic
- Adjustable sensor response
- Sensor override testing
- Stage sequencing options
- Adjustable input offsets
- Digital Graphing able to learn daily demand patterns
- Automatically adjusts to demand
- Battery Back Up
- Bypass



- Data logging (7 day continuous, monthly, historical)

Options

- Expandable to 12 stages
- PID Control
- Software and data cable for PC
 - Enables remote data logging
 - Enables remote programming
- 56K Modem
 - Enables alarms to pager or cell
 - Enables remote graphic reports

Pro-Temp reserves the right to make product changes or improvements at any time without notification.
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