

Thermostat Instruction Sheet

TH-200 Two Stage Thermostat

Note: For use in wet or humid environments where water tightness is required.

TH-200 Specifications

Range: 30°-110°F (-1°-43°C) heat/cool

Differential: 4°F Fixed

Operation: Two Stage

Electrical Rating: Millivolt to 120 VAC

Contact Action: Opens on rise

Dimensions: 6.75" x 2.625" x 2.5"

Additional Features: Two piece NEMA 4X plastic enclosure with all exposed parts made of stainless steel, type 300 series stainless coiled temperature sensing bulb, two SPDT switches, UL listed.

Installation Instructions

- 1 Remove cover of thermostat from base.
- 2 Disconnect the power source.
- 3 Locate in an area with good air circulation (no outside walls).
- 4 Install the thermostat approximately 5 feet above floor level.
- 5 Replace the cover.

Figure 1 • TH-200 Thermostat



Ensure the 1/2-inch conduit opening on the end of the enclosure is installed downward. With cover and NEMA 4X conduit fittings (not included) properly installed, the enclosure will meet NEMA 4X rain-tight ratings. **Note:** A drip-loop must be provided to prevent water and other liquids from entering the thermostat housing. Failure to use suitable watertight connections could result in thermostat failure.

WARNING



To avoid electrical shock or damage to equipment, disconnect all power before installing or servicing.

WARNING



To prevent overheating or fire, use this control as an operating or regulating thermostat. ALWAYS USE A BACKUP CONTROL OR ALARM if a control failure could cause the controlled appliance to overheat or could cause a fire.

Figure 2 • TH-200 Thermostat Wiring

