

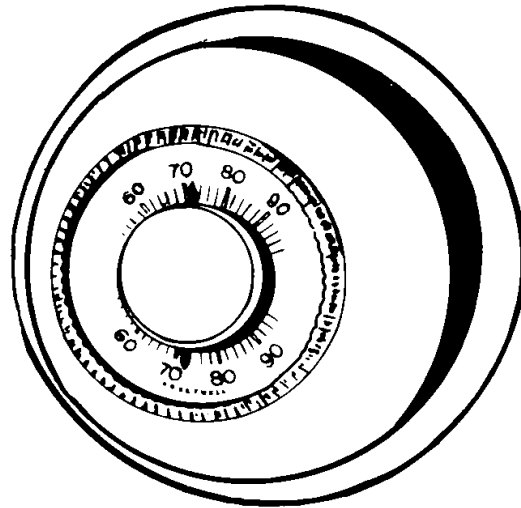


Installation

UHEC-IN-32

Library	Service Literature
Product Section	Air Terminal Devices and Heating Products
Product	Unit Heaters
Model	UHEC Accessories
Literature Type	Installation
Sequence	32
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Remote-Mounting 24-Volt Single-Stage Thermostat



Model A 6176
Order No. 236-716

9492

Since the Trane Company has a policy of continuous product improvement, it reserves the right to change specifications and design without notice. The installation and servicing of the equipment referred to in this booklet should be done by qualified, experienced technicians.

Installation Instructions

Procedure

▲ WARNING!
Open disconnect switches before servicing unit. Failure to do so may result in personal injury or death from electrical shock.

1. Disconnect heater from power supply.
2. Place the wall-plate at the desired location so that the cable entrance-hole is in the lower left hand corner (Figure 1).
3. Bring the thermostat cable through the entrance-hole. Refer to the appropriate wiring diagram (located in the heater control panel) to determine the correct number of wires. All wiring must be done in accordance with NEC, CEC and local electrical codes. All conductors from the thermostat to the unit must be copper.
4. Fasten the wall-plate to the wall. Level the wall-plate as accurately as possible (Figure 1) and tighten the mounting screws provided. Plug the cable entrance hole to prevent drafts from affecting thermostat operation.
5. Before mounting the thermostat, set the heat anticipator to correspond with the system primary control (relay, etc.). Align the thermostat over the subbase and tighten the three captive mounting screws (Figure 1).
6. Snap the thermostat cover-ring (Figure 1) on the thermostat and set desired temperature.
7. Restore power to the heater and check thermostat operation.

Figure 1
Wall-Mount Single-Stage
Thermostat Assembly

