

INSTALLATION INSTRUCTIONS

The RS-1000 Command center includes four components: The keypad, temperature probe, keypad cable and the power unit.

INSTALLATION OF THE POWER UNIT

The power unit is equipped with brackets, allowing it to be attached onto a surface. Locate the power unit, in an upright position with the wires coming out of the bottom, as close to the steam unit as possible. (See attached wiring diagram)

NOTE: Cables for the keypad and thermostat are 25 feet in length and can not be extended. It is essential that the power unit be located no further than 25 feet away from the shower.

INSTALLATION OF THE KEYPAD

The keypad should be recessed into an inside wall of the shower in an area easily reached by the user. It can also be mounted outside of the enclosure

- (1) Set a 4' x 4' 2 gang box midway up the shower wall to accommodate the control.
It is not mandatory with the RS-1000 or RS-2000 to have a junction box.
- (2) It is important to connect the temperature probe and the keypad cable to the keypad and test prior to securing to the wall surface.
- (3) Using the double faced tape provided, squarely attach the keypad assembly to a clean, dry wall surface.
- (4) Using the silicone adhesive provided, completely seal the perimeter of the metal faceplate. It dries to touch in 1 hour and cures fully in approximately 24 hours.

NOTE: Failure to properly seal around the perimeter of the faceplate may cause malfunction to occur and will void the control warranty.

INSTALLATION OF THE TEMPERATURE PROBE

The temperature probe should be located approximately 6 inches from the ceiling in the wall furthest from the shower door.

- (1) Using a 5/16" drill bit, drill a hole through the tile surface to accommodate the probe.
- (2) Slide the probe through the hole allowing the entire metal tip to protrude into the shower area.
- (3) Once the probe is through the hole, silicone the hole closed around the cable.

NOTE: It is important that the metal tip stick straight out away from and not touch the surface of the wall. If the metal tip is touching the wall, the sensing device will receive a false reading and will not be able to accurately sense the temperature inside the room.