Process Heating Systems



Power & Control Management Systems





Floor-Mount, Double-Door Panel

This 2-zone, SCR power control unit with 8 output heater circuits in a NEMA 12 enclosure is used to control trim heaters in a paper pulp mill.

Deep Tank/Sump Immersion Heater with Electrical Enclosure

Electrical Enclosure

- * NEMA 4 housing
- * TEC-4100 PID Temperature Controller
- * Liquid Level Sensor

Immersion Heater

- * 10KW, 480V, 3-Phase Heater
- * Incoloy® 800 Heating Elements
- * 316 SS for all other wetted parts
- * Overall Length: 172 inches

See page 11-82 for additional information.





Panel with Air Conditioner Cooling

This 304 SS, NEMA 4X control panel features a thermostat-controlled, side-mounted air conditioner that maintains safe interior temperatures for the electrical components while operating in high outdoor ambient temperatures.