



Custom Temperature Control Panel Quote Request Worksheet

1. **Customer Information:** Company: _____ Date: _____

Contact Person: _____ Phone: _____ E-mail: _____

2. **Tempco Information:** Salesperson: _____ Tempco Quote Number: _____ Quote Date: _____

3. Operating Environment:

Description of Application: _____

Heated Medium (liquid, solid, vapor) & Name: _____ Process temperature: _____

Installation Environment: (indoor, wet, dry) _____ NEMA rating: _____

Hazardous Location Rating (if required): Explosion Proof Pressure Purge Class, Division, Group, Zone: _____

Minimum & Maximum Ambient Temperatures: _____

4. Control Panel Requirements:

Tempco Catalog Number: (if applicable) _____ Quantity: _____ Drawing Available: _____

Enclosure Size Limitations: _____ Wall Mounted Floor Mounted

Fused Disconnect or Main Circuit Breaker Required: Yes No

Number of Controlled Zones: _____ Heater Catalog Number: _____

Heater Specifications: Watts _____ Volts _____ Phase _____ Amps _____ Number of Circuits Per Heater _____ Number of Heaters _____

NOTE: Heater Quote Must Be Attached To This Form

Output Control Device: Magnetic Contactor SCR SSR Mercury Displacement Relay

Temperature Controller Model Number: _____ Temperature Controller Sensor Type: _____

Maximum Available Short Circuit Current Rating (SCCR) at Panel _____ KA (SCCR requirement)

FM High Limit Required (K t/c standard input): _____ Agency Approval(s) Required: _____

5. Other Special Features Required (See catalog page 13-61 or tempco.com for typical options):

Ordering Information

1. For **Standard Process Control Panels** with the standard list of features, match your heater requirements to the control panels listed on page 13-59. Verify that the number of circuits match between the process heater and control panel and the watts and volts are sufficient.
2. If you require a **Standard Control Panel with Optional Features**, fill out a copy of the Quote Request Worksheet and E-mail it to Tempco. We will review your requirements and return to you a quote for a temperature control system matched to your needs.
3. If you require a **Custom Control Panel**, fill out a copy of the Quote Request Worksheet and Email it to Tempco. Include as much information as you can regarding the heater and application requirements. We will review your requirements and return to you a quote for a temperature control system matched to your needs (Ref. Pg. 13-61).

