

RFQ Form / Application Data Sheet

This worksheet has been prepared for your use in specifying the precise parameters you wish to measure and will assist CONVECTRONICS' engineers in determining the best heater/transducer for your application.

Name _____ Title _____
Company _____ Dept _____
Address _____ Phone _____ Ext. _____
City _____ Fax _____
State _____ Zip _____ E-mail _____

1) Briefly Describe Application: _____

2) Power/Voltage Required: _____ Volts/ _____ Watts

3) Temperature Range Required: Transient: _____ Steady State: _____

4) Flow/Pressure: Transient: _____ Steady State: _____

5) Temperature to be Measured/Reached:

A) Wall Surface : _____ Type of Wall Material: _____

B) Local Gas Temperature: _____ Velocity of Gas: _____

C) Local Liquid Temperature: _____ Velocity of Fluid: _____

D) Local Plastic Temperature: _____

E) Other/Material: _____

6) Type of Environment (check all that apply)

Oxidizing: Reducing: Neutral:

7) Container Wall Material: _____

8) Test or Process Duration: _____

9) Minimum Response Time Desired: _____

10) Quantity of Units Desired: _____

11) Delivery Requirements: _____

12) If possible, provide sketch of desired unit: including approximate dimensional requirements, mounting details, lead wire and connector requirements, etc.

