



HET — Electrically Heated Tubing Assemblies

Ordering Information

Heated Tubing Assemblies are very application specific; Tempco will design and manufacture a Heated Tubing Assembly to meet your process requirements.

To receive a quote send a completed copy of the following Quote Request Form to Tempco.



⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Electrically Heated Tubing Assembly Quote Request

Application Information

Desired Operating Temperature _____
Ambient Condition (indoor, outdoor?) _____
Worst Case Ambient Temperature _____
Expected Pressure _____
Material in the Tubing _____
Comments _____

Lead Information

Style: ___ Teflon® ___ Industrial Cordage
___ 120VAC cordset w/ standard 5-15 plug
___ 240VAC cordset w/ standard 6-15 plug
___ High Temp Fiberglass
Length _____ Optional Plug _____
Comments _____

Tubing Information

Tubing Material _____
(PTFE Teflon®, Copper, 304 SS, Aluminum)
Outside Diameter _____
Wall Thickness if Known _____
Heated Length _____
Overall Length _____
of tubes _____
 How many heated _____
 How many unheated _____
If replaceable inner tube required: ___ Yes ___ No
 Replaceable inner tube OD _____
Comments _____

Sensor & Control Information

Built-in Temperature Sensor: ___ Yes ___ No
Thermocouple Type (J, K, T) _____
RTD (PT100) ___ Yes ___ No
Lead Length _____
Lead Type _____
Built-In Thermostat ___ Yes ___ No
 Setpoint _____ (Choices limited to (°F): 40°, 77°, 86°, 98°, 104°, 120°, 140°, 176°, 212°, 248°, 302°, 356°)
Indicator Lamps: ___ Green, type _____
 ___ Red, type _____
Comments _____

Fitting Hardware Information

Bare ___ Compression + NPT: Male ___ Female ___
Comments _____

Electrical Information

Watts (total if Multi-Tube) _____
Volts _____ Phase: ___ Single ___ Three
If Multi-Tube: Watts per Tube _____
Comments _____

External Covering Information

___ Bare Heat Trace Only ___ Heat Shrink
___ Insulated Polyester Braid
___ Insulated Industrial Scuff Coat
Comments _____
