



Impedance Design Request Form



Date _____
 Name _____
 Company Name _____
 Address _____
 City _____ State _____ Zip _____
 Phone No. _____

IMPEDANCE PIPELINE HEATING

APPLICATION

Pipe Diameter & Schedule / Tube OD and wall thickness: : _____
 Pipe/Tube Material : _____ Heated Length(s) (ft.) : _____
 Insulation Thickness (in.): _____ Insulation Type: _____
 Indoor or Outdoor Min./Max. Ambient Temperatures (°F): _____ / _____
 Process Fluid: _____

TEMPERATURE MAINTENANCE

Maintenance Temperature (°F) _____

PLEASE INCLUDE P&ID WITH SUBMITTAL OF QUOTE REQUEST.

PROCESS HEAT UP (IF REQUIRED)

Inlet Temperature (°F): _____ Outlet Temperature (°F): _____
 Initial heat up time required (hours): _____ Product Flow Rate: _____
 Fluid Properties: Density or Specific Gravity: _____ Specific Heat (BTU/Lb/°F): _____

HEATER DESIGN

Required KW rating or heat duty (if known): _____
 hazardous Area or Hazardous Area
 If Hazardous Area: Class _____, Division _____, Groups _____, Ignition Temperature Code _____

ADDITIONAL NOTES
