Impedance Design Request Form

INDEECO

TraceFREE
Electric Pipe Heating

THERMAL PRODUCTS INC.
Engineered Solutions To Industrial Applications

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

SUBMIT FORM