

Impedance Design Request Form



TraceFREE
Electric Pipe Heating

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

IMPEDANCE PIPELINE HEATING

Download the form and fill out all known information. Once complete, email to kmankin@aspeqheating.com

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: _____
Primary Voltage: _____

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 Non-Hazardous Area
If Hazardous Area: Class _____, Division _____, Groups _____, Ignition Temperature Code _____

ADDITIONAL NOTES
