

Contact Name: _____ Telephone Number: _____

Company Name: _____ Fax: _____

Address: _____

Application: _____

Type of Industry: _____

Tank Specifications

Tank Dimensions: _____ Tank Wall Thickness: _____

Tank Material: _____ Tank Wall Obstruction: _____

Tank Lining: _____ Is the Product Agitated: Yes No

Insulation Type _____ Insulation Thickness _____

Does the insulation cover all surfaces Yes No If no explain _____

Location

Tank location: Indoors Outdoors If outdoors what is the wind speed: _____

Minimum ambient temperature: _____

Area Classification: Ordinary Hazardous Class: _____ Division: _____ Group: _____

Product Specifications (required for heat up)

Product Name: _____ Specific Heat: _____

Max/Min Exposure temps: _____ Density: _____

Melting or Boiling Point: _____

Beginning State (Solid, Liquid, or Gas):: _____ Ending State: _____

Flow Rate at Start of Heat up: _____ Heat of Fusion _____

Temperature

Process start up temperature _____ Process maintenance temperature _____

Time required for heat up: 1 hour 2 hours 4 hours 8 hours 12 hours 24 hours
 Other: _____

Power Requirements

Operating voltage: 120 208 230 240 277 480 Other: _____

Phase: Single 3 phase wye 3 phase delta Circuit breaker size: _____

Comments: _____

All tank-heating systems require temperature control. BriskHeat® can provide this control
Should BriskHeat® recommend a controller for this application? Yes No

Customer Signature _____ **Date:** _____

Please include a sketch or drawing of the vessel.
If you have any question in completing the above checklist, please contact factory.