

HEAT EXCHANGER
APPLICATION SHEET

Heat Exchanger Type:

Immersion Clamp-on Bank Assembly Bank Assembly
 Intergral Other: _____

Application Data:

Tank Size: Tank Volume: _____ Round
Rectangular Vertical Horizontal
Width: _____ Diameter: _____
Length: _____ Side wall: _____
Height: _____ Bottom head type: _____
Tank Insulation: Thickness: _____ Type: _____
Tank Location: Indoor Outdoor
Tank Top: Open Covered
Tank agitation: Yes No

Product (Inside of Tank):

Fluid Type: _____ Known Properties:
Starting Tank Temperature: _____ Specific Heat: _____
Ending Tank Temperature: _____ Specific Gravity: _____
Time allowed: _____ Thermal Conductivity: _____
Viscosity: _____

Service Medium (Inside of Plate):

Medium Type: _____
Supply Pressure: _____ Allowed Pressure drop: _____
Supply Temperature: _____ Max return Temperature: _____
Flow Rate: _____



SOUTHEAST
THERMAL SYSTEMS