



SOUTHEAST THERMAL SYSTEMS

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TANK HEATING DATA SHEET

Date:		Quote Number:		AT Part #		Quoted by:	
Company:				Contact:		User	
Street:				Phone:		Distr.	
City:				Fax:		OEM	
State:		Zip:		Email:		Com.	
DESIGN DATA	Starting Temp.:			Pressure:			
	Temp. to Maintain:			Heat up Time:			
	Lowest Ambient Temperature:			Type of Oil:			
	Heat Transfer Oil:			Type of Water:			
	Type of Gas:			Other:			
TANK DATA	Tank Capacity:			Tank Material:		Tank Wall Thickness:	
	Rectangular Tank Size	Length	Width	Height	Round Tank Size	Diameter	Height
	Tank Weight:	Tank Insulation Thickness and Type:		Open Top Tank	Fully Enclosed Tank		
Tank Installed Indoor			Tank Installed Outdoor			ASME	
TYPE OF HEATER	Flanged Immersion -- QTY		NPT Plug Immersion -- QTY		Over-the-Side -- QTY		
	Flanged Pipe Insert -- QTY		NPT Plug Pipe Insert -- QTY		Sludge Leg Height:	Riser Height:	
UNIT RATING	Volts:		NPT Plug Size:			NEMA Type:	
	Watts:		Plug Material:			1 4 7 4/7	
	Phase:		Flange Size:			Housing Material:	
	Element Dia.:		Flange Rating:			Standoff Height:	
	Sheath Material:		Flange Material:			Standoff Construction:	
	Sheath Watt Density:		Bundle Diameter			Internal Thermostat Range:	
	Number of Elements:		Special Flange Size:			Process T. Couple Type:	
	Immersed Length:		Special Flange Material:			Hi Limit T. Couple Type:	
Cold Area:					Other Sensor Type:		
Special Features:							