

TANK COIL SPECIFICATIONS

Company Name: _____ Contact: _____
 Email Address: _____ Phone: _____
 Project Location: _____ Project Status: Budgetary Sold
 Estimated Project Start Date: _____ Quote Due Date: _____

Product Details	
Product to Heat:	<input type="checkbox"/> Asphalt <input type="checkbox"/> Crude <input type="checkbox"/> #6 Oil <input type="checkbox"/> Water <input type="checkbox"/> Other:
Specific Gravity of Product:	
Specific Heat of Product:	Btu/lb °F
Initial Temp of Product:	°F
Final Temp of Product:	°F
Heat Up Time:	Hrs

Tank Information	
Tank Diameter:	ft
Tank Height:	ft
Ambient Temp:	°F
Wind Velocity:	Mph
Tank Capacity:	Gallons
Type & Thickness of Wall Insulation:	
Roof Type:	<input type="checkbox"/> Open <input type="checkbox"/> Closed
Type & Thickness of Roof Insulation:	
Type & Thickness of Bottom Insulation:	
Heat Transfer Medium:	<input type="checkbox"/> Steam - Pressure: <input type="checkbox"/> Hot Oil - Temp (°F): <input type="checkbox"/> Other:
Steam Pressure, if applicable:	PSIG

Coil Details & Preferences	
Inlet Temp of Heating Medium: <i>(not required if steam is the heating medium and pressure is noted)</i>	°F
Outlet Temp of Heating Medium: <i>(not required if steam is the heating medium and pressure is noted)</i>	°F
Flow Rate of Heating Medium:	GPM
Preferred Material of Construction:	<input type="checkbox"/> Carbon steel <input type="checkbox"/> 316L SS <input type="checkbox"/> Other:
Preferred Style of Coil:	<input type="checkbox"/> Finned pipe <input type="checkbox"/> Bare pipe

Additional information or comments: