FELDMEIER

Vessel Data Sheet:

Locations:
Syracuse, NY
Little Falls, NY
Montgomery, AL
Shell Rock, IA
Fernley, NV

Customer Name:		Tank Design Pressure*:	
Company:		Tank Design Temp:	
Email:		Tank Corrosion Allowance:	
Phone:		Jacket Design Pressure:	
Location:		Jacket Design Temp*:	
Date:		Jacket Media:	
Working Volume*:		Configuration:	
Product:		Top Head Type:	
		Bottom Head Type:	
Inner Diameter:		Heat Transfer Type:	
Straight Side:		Insulation Type:	
Outlet Height:		External Stiffening Rings:	
Process Contact Material:		Internal Surface Finish:	
Jacket Material:		Internal Weld Finish:	
Insulation Sheathing Material:		Internal Electropolish:	
Support Material:		External Surface Finish:	
Elastomers:		External Weld Finish:	
		Support Weld Finish:	
Shell Heat Transfer Jacket:		Support Type:	
Bottom Heat Transfer Jacket:		Feet Type:	
Heat Transfer Service:		Adjustable Feet:	
		Casters:	
Top Insulation:		Removable Legs:	
Shell Insulation:		Load Cell Adapters:	
Bottom Insulation:			

Nozzle Schedule

Qty	Size	Type	Location	Notes

- ☐ ASME Vessel
- ☐ CE/PED
- ☐ Phosphoric Wash
- ☐ Factory Acceptance Test
- ☐ Spray Coverage Test
- ☐ Documentation Package
- ☐ Jacket Nitrogen Charge
- ☐ 3-A Stamp
- ☐ PE Stamp
- ☐ Thermalox 70*
- ☐ Caps / Blinds
- ☐ Spare Gaskets
- ☐ Shrink Wrap
- ☐ 3D Drawings

Miscellaneous

- ☐ Vortex Breaker
- ☐ Ladder
- ☐ Top Hand Rail
- ☐ Catwalk
- ☐ Push Handle
- ☐ Alcove

Agitator

Type:			
Baffles:			
Primary Duty:			
Electrical:		Class_ Div_	3-Phase, 230/460 Volts, 60 Hz
Minimum Batch Size:			
Centipoise:		Specific Gravity:	1.0

Agitator Notes:

Additional Notes

*

1. Default working volume is typically 6-8" below top tangent.
2. Vessel design is typically more cost effective with design pressures below 100 psig.
3. Must specify included angle on conical heads.
4. Jacket design temperature always matched vessel design temperature.
5. Thermalox applies to jacketed/ insulated tanks only.