CTJ-100
100 GALLON JACKETED GLASS-LINED STEEL REACTOR

Specifications
- Vessel Design Pressure (psig): 150 and F.V.
- Jacket Design Pressure (psig): 115 or 100 w/ Int. F.V.
- Design Temperature (°F): 500
- Jacket Heating Area (sq. ft.): 25.5

Dimensions (Inches)
- A: 36 1/4
- B: 14 1/2
- C: 54 5/8
- D: 122 5/8
- F (I.D.): 32
- G (O.D.): 37 3/8
- H (nozzle elevations): 4"

Capacity (gallons)
- Working: 100
- Total Volume: 145.5
- Head Volume: 18.5
- Per Inch Straight Side: 3.5

Weight (pounds)
- Bare Body (no accessories): 1,550
- Complete (with drive system): 2,060
- Add for Shipping: 400

Lenze® Helical Gear Drive
- Motor: 3HP
- Motor Type: XP
- Drive Size: GST07 2D VCR 5E
- Low Noise Level

Pitch Blade Turbine Agitator
- Span (inches): 16
- Blade Angle: 45°
- Speed (standard speed): 27 to 156 RPM
- Clockwise Rotation