CTJ-5
5 Gallon Jacketed Glass-Lined Steel Reactor

SPECIFICATIONS
- Vessel Design Pressure (psig): 150 and F.V.
- Jacket Design Pressure (psig): 150 or 150 w/ Int.
- Design Temperature (°F): 500
- Jacket Heating Area (sq. ft.): 1.8

DIMENSIONS (inches)
- A: 9 3/4
- B: 9 1/2
- C: 23 1/8
- D: 77 1/8
- E: 6 1/2
- F (I.D.): 13 1/4
- G (O.D.): 18
- H (nozzle elevations): 4

CAPACITY (gallons)
- Working: 5
- Total Volume: 8.1
- Head Volume: 1.3
- Per Inch Straight Side: .57

WEIGHTS (pounds)
- Bare Body (no accessories): 355
- Complete (with drive system): 570
- Add for Shipping: 150

LENZE® HELICAL GEAR DRIVE
- Motor: 1HP
- Motor Type: XP
- Drive Size: GST05 2D VCR 5D
- Low Noise Level

RETREAT BLADE IMPELLER AGITATOR
- Span (inches): 8
- Speed (standard speed): 71 to 342 RPM
- Request Bulletin 482 for RBI Agitator

De Dietrich
PROCESS SYSTEMS

Data Sheet R1.100.5G Rev. 803
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