CTJ-10
10 GALLON JACKETED GLASS-LINED STEEL REACTOR
De Dietrich

Specifications
Vessel Design Pressure (psig) 150 and F.V.
Jacket Design Pressure (psig) 150 or 150 w/ Int. F.V.
Design Temperature (°F) 500
Jacket Heating Area (sq. ft.) 3.9

Dimensions (Inches)
A 16 3/4
B 9 1/2
C 30 1/8
D 85 1/4
E 6 1/2
F (I.D.) 13 1/4
G (O.D.) 18
H (nozzle elevations) 4

Capacity (gallons)
Working 10
Total Volume 11.9
Head Volume 1.3
Per Inch Straight Side .57
Jacket 6

Weight (pounds)
Bare Body (no accessories) 415
Complete (with drive system) 630
Add for Shipping 150

Lenze® Helical Gear Drive
Motor 1HP
Motor Type XP
Drive Size GST05 2N VCR 5D
• Low Noise Level

Retreat Curve Impeller Agitator
Span (inches) 8
Speed (standard speed) 214 RPM