Specifications
Vessel Design Pressure (psig) 150 and F.V.
Jacket Design Pressure (psig) 125 or 110 w/ Int. F.V.
Design Temperature (°F) 500
Jacket Heating Area (sq. ft.) 14

Dimensions (inches)
A 28
B 6 1/2
C 37 7/8
D 94 3/4
F (I.D.) 22 7/8
G (O.D.) 27 9/16
H (nozzle elevations)
1 1/2" 5 1/2
2" 6
3" 6

Capacity (gallons)
Working 50
Total Volume 50.5
Head Volume 5
Per Inch Straight Side 1.76
Jacket 17

Weight (pounds)
Bare Body (no accessories) 920
Complete (with drive system) 1,400
Add for Shipping 150

Lenze® Helical Gear Drive
Motor 2HP
Motor Type XP
Drive Size GST06 2N VCR 5D
• Low Noise Level

Pitch Blade Turbine Agitator
Span (inches) 12
Blade Angle 45°
Speed (standard speed) 175 RPM
• Clockwise Rotation