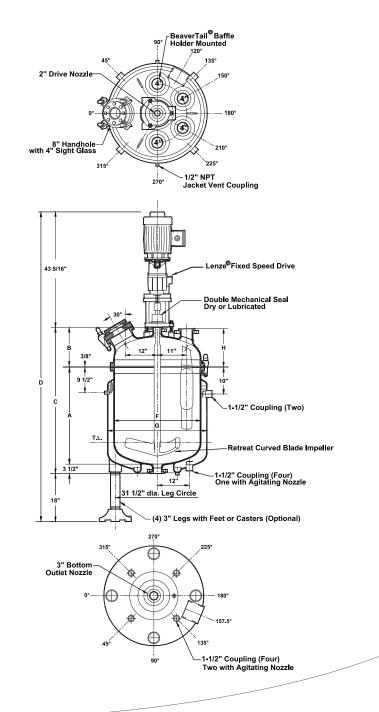


## CTJ-100 100 GALLON JACKETED GLASS-LINED STEEL REACTOR De Dietrich 📀

## **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)** 36<sup>1</sup>/<sub>4</sub> А В 14<sup>1</sup>/<sub>2</sub> С 54 5/8 D 115 15/16 F (I.D.) 32 G (0.D.) 37<sup>3</sup>/8 H (nozzle elevations) 4" 14 Capacity (gallons) Working 100 **Total Volume** 145.5 **Head Volume** 18.5 Per Inch Straight Side 3.5 Jacket 32 Weight (pounds) Bare Body (no accessories) 1.550 Complete (with drive system) 2,060 Add for Shipping 400 Lenze<sup>®</sup> Helical Gear Drive Motor 3HP Motor Type XP GST06 2N VCR 5E Drive Size Low Noise Level **Retreat Curve Impeller Agitator** Span (inches) 24 Speed (standard speed) 139 RPM Counterclockwise Rotation



## De Dietrich PROCESS SYSTEMS 0002-100 8/2014

## De Dietrich Process Systems, Inc.

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