

CTJ-5 5 GALLON JACKETED GLASS-LINED STEEL REACTOR



Specifications

Vessel Design Pressure (psig)

Jacket Design Pressure (psig)

150 and F.V.

150 or 150

w/ Int. F.V.

Design Temperature (°F)

Jacket Heating Area (sq. ft.)

Dimensions (inches)

A 9 $^{3}/_{4}$ B 9 $^{1}/_{2}$ C 23 $^{1}/_{8}$ D 78 $^{1}/_{8}$ 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
Jacket 3

Weight (pounds)

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

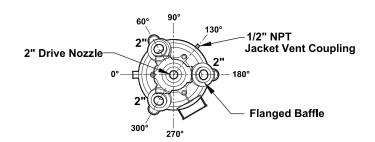
Lenze® Helical Gear Drive

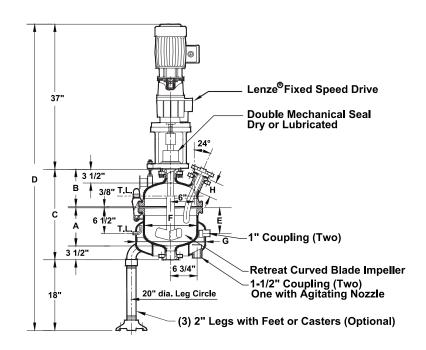
Motor 1HP
Motor Type XP
Drive Size GST05-2N-VCR5D

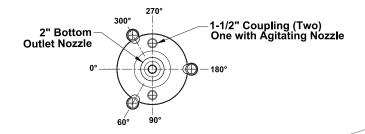
Low Noise Level

Retreat Curve Impeller Agitator

Span (inches) 8 Speed (standard speed) 214 RPM







De Dietrich Process Systems, Inc.

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