

# 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. F.V.
Design Temperature (°F)	500
Jacket Heating Area (sq. ft.)	1

## 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 Jacket	.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

