

CTJ-60-500

500 GALLON JACKETED GLASS-LINED STEEL REACTOR

Specifications

Vessel Design Pressure (psig)	90 and F.V.
Jacket Design Pressure (psig)	105 or 90 w/ Int. F.V.
Design Temperature (°F)	500
Jacket Heating Area (sq. ft.)	75.5

Dimensions (inches)

A	52 1/4
B	17 3/4
C	73 3/4
D	132 3/4
F (I.D.)	59 5/8
G (O.D.)	66 15/16
H (nozzle elevations)	
4" nozzles	15
8" nozzle	16
J (nozzle radius)	
4" nozzles	22
8" nozzle	22

Capacity (gallons)

Working	500
Total Volume	718
Head Volume	91
Per Inch Straight Side	12

Weight (pounds)

Bare Body (no accessories)	6,600
Complete (with drive system)	7,900
Add for Shipping	500

Series 60 Drive

Motor	5HP
Motor Type	XP
Drive Size	61Q06

- Three Year Warranty
- Low Noise Level
- Helical Gearing

Pitch Blade Turbine or Retreat Curve Impeller Agitator

Speed (standard speed)	100RPM
•	Clockwise or Counterclockwise Rotation

