

# SA-1500 1,500 GALLON JACKETED GLASS-LINED STEEL REACTOR



## Specifications

Vessel Design Pressure (psig)	100 and F.V.
Jacket Design Pressure (psig)	90 or 90 w/ Int. F.V.
Design Temperature (°F)	500
Jacket Heating Area (sq. ft.)	159

## Dimensions (inches)

A	65
B	19 1/2
C	104
D	187
E	34 1/4
F (I.D.)	76 7/8
G (O.D.)	82 11/16
H (nozzle elevations):	
3" nozzle (on the cover)	26 3/4
4" nozzle	16
6" nozzle	17
8" nozzle	17 1/4

## Capacity (gallons)

Working	1,500
Total Volume	1,810
Head Volume	255
Per Inch Straight Side	20

## Weight (pounds)

Bare Body (no accessories)	12,500
Complete (with drive system)	14,200
Add for Shipping	1,500

## Series 60 Drive

Motor	15HP
Motor Type	XP
Drive Size	62Q08

- Three Year Warranty
- Low Noise Level
- Helical Gearing

## GlasLock® Agitator or Retreat Curve Impeller

Span (inches)	33 1/2 / 44
Speed (standard speed)	125 RPM
<ul style="list-style-type: none"> <li>• Clockwise or Counterclockwise Rotation</li> <li>• Optional Low Level Agitation</li> </ul>	

