

# SA-4000 4,000 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.)	310

## Dimensions (inches)

A	108
B	24 1/2
C	157
D	255 9/16
E	63
F (I.D.)	96 9/16
G (O.D.)	102 3/8
H (nozzle elevations):	
4" nozzle (on the cover)	18
6" nozzle	18 3/4
8" nozzle	19 1/4

## Capacity (gallons)

Working	4,000
Total Volume	4,406
Head Volume	506
Per Inch Straight Side	31.7

## Weight (pounds)

Bare Body (no accessories)	28,100
Complete (with drive system)	31,050
Add for Shipping	2,000

## Series 60 Drive

Motor	20HP
Motor Type	XP
Drive Size	63Q12

- Three Year Warranty
- Low Noise Level
- Helical Gearing

## GlasLock® Agitator or Retreat Curve Impeller

Span (inches)	41 3/8 / 54
Speed (standard speed)	100 RPM
• Clockwise or Counterclockwise Rotation	
• Optional Low Level Agitation	

