SA-2000
2,000 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.) 192

Dimensions (Inches)
A  84
B  19 1/2
C  123
D  206 1/4
E  51 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  2,000
Total Volume  2,190
Head Volume  255
Per Inch Straight Side  20

Weight (pounds)
Bare Body (no accessories) 14,350
Complete (with drive system) 16,050
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
  • Clockwise or Counterclockwise Rotation
  • Optional Low Level Agitation