

SA-750 750 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.) 100

Dimensions (inches)

A 50 ³/₄
B 15 ⁵/₈
C 82
D 162
E 24 ³/₄
F (I.D.) 61 ⁷/₁₆
G (0.D.) 66 ¹⁵/₁₆

H (nozzle elevations):

3" nozzle (on the cover) $22 \frac{1}{4}$ 4" nozzle 148" nozzle $15 \frac{1}{4}$

Capacity (gallons)

Working 750
Total Volume 907
Head Volume 130
Per Inch Straight Side 12.8

Weight (pounds)

Bare Body (no accessories) 7,100 Complete (with drive system) 8,300 Add for Shipping 1,000

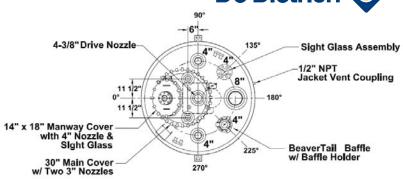
Series 60 Drive

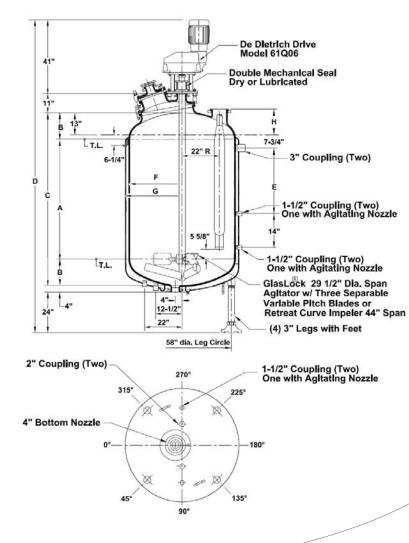
- Three Year Warranty
- Low Noise Level
- Helical Gearing

GlasLock® Agitator or Retreat Curve Impeller

Span (inches) 29 ½ / 44
Speed (standard speed) 125 RPM
• Clockwise or Counterclockwise Rotation

Optional Low Level Agitation





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