

SA-500 500 GALLON JACKETED GLASS-LINED STEEL REACTOR



Specifications

Vessel Design Pressure (psig) 100 and F.V.

Jacket Design Pressure (psig) 100 or 100 w/ Int. F.V.

Design Temperature (°F) 500 Jacket Heating Area (sq. ft.) 80

Dimensions (inches)

В 12 1/8 C 82 D 155 ¹/₄ 43 F (I.D.) 48 G (0.D.) 53 ¹/₈ H (nozzle elevations): 2" nozzle (on the cover) 19 3" nozzle 11 4" nozzle 11 ¹/₄

57 3/4

12 1/4

Capacity (gallons)

6" nozzle

Working 500
Total Volume 572
Head Volume 62
Per Inch Straight Side 7.83

Weight (pounds)

Bare Body (no accessories) 5,000 Complete (with drive system) 6,100 Add for Shipping 1,000

Series 60 Drive

Motor 5HP
Motor Type XP
Drive Size 61006

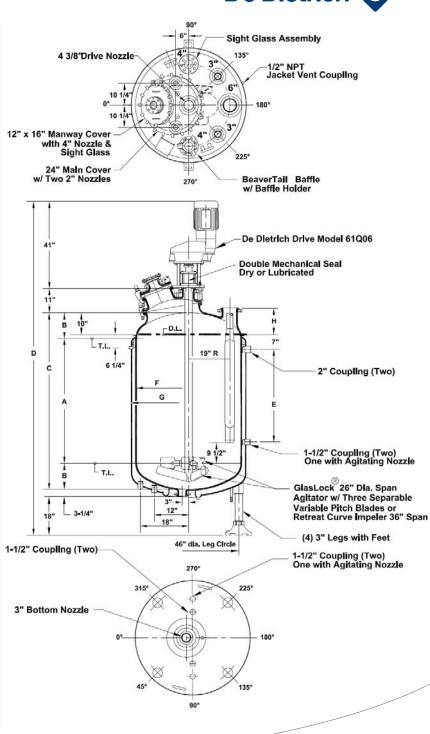
- Three Year Warranty
- Low Noise Level
- Helical Gearing

GlasLock® Agitator or Retreat Curve Impeller

Span (inches) 26/36
Speed (standard speed) 125 RPM

• Clockwise or Counterclockwise Rotation

Optional Low Level Agitation



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