

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)

65 В 19 ¹/₂ C 104 D 187 $34^{1/4}$ 76 ⁷/8 F (I.D.) 82 11/16 G (0.D.)

H (nozzle elevations):

3" nozzle (on the cover) 26 3/4 16 4" nozzle 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

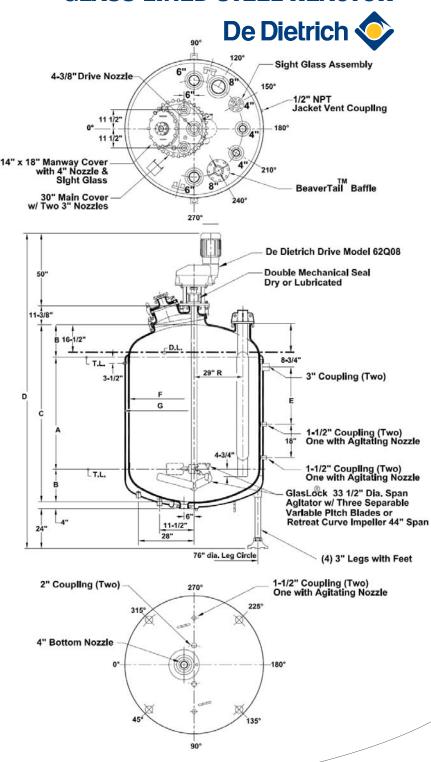
15HP Motor Motor Type XP Drive Size 62008

- Three Year Warranty
- Low Noise Level
- Helical Gearing

GlasLock® Agitator or Retreat Curve Impeller

Span (inches) $33^{1/2}/44$ 125 RPM Speed (standard speed) Clockwise or Counterclockwise Rotation

Optional Low Level Agitation



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