

GL-6000 6,000 GALLON JACKETED GLASS-LINED STEEL REACTOR



Specifications

Vessel Design Pressure (psig)

Jacket Design Pressure (psig)

90 or 90

w/ Int. F.V.

Design Temperature (°F)

130 and F.V.

90 or 90

500

Dimensions (inches)

Jacket Heating Area (sq. ft.)

133 1/4 В 27 3/8 С 188 D 314 3/8 Ε $47^{1}/_{2}$ 107 15/16 F (I.D.) G (0.D.) 114 3/16 H (nozzle elevations): 4" nozzle 22 ¹/₄ 23 6" nozzle 10" nozzle 25 12" nozzle $25^{1/2}$

414

Capacity (gallons)

Working 6,000
Total Volume 6,668
Head Volume 703
Per Inch Straight Side 39

Weight (pounds)

Bare Body (no accessories) 38,725 Complete (with drive system) 45,115 Add for Shipping 1,500

Series 60 Drive

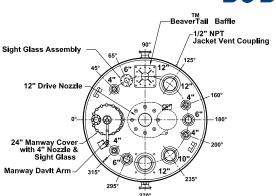
Motor 50HP
Motor Type XP
Drive Size 64Q16

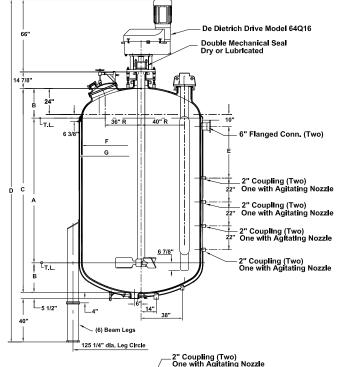
- Three Year Warranty
- Low Noise Level
- Helical Gearing

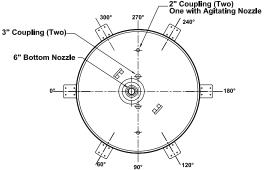
GlasLock® Agitator

Span (inches) 47 $^{1}/_{4}$ Speed (standard speed) 100 RPM

- Clockwise or Counterclockwise Rotation
- Optional Low Level Agitation







De Dietrich Process Systems, Inc.

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