

GL-10000 10,000 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

564.5

Dimensions (inches)

Jacket Heating Area (sq. ft.)

 $147^{3}/8$ В 33 5/16 C 214 D 346 ¹/₈ Ε $75^{1/2}$ F (I.D.) 131 ³/₈ G (0.D.) 139 3/4 H (nozzle elevations): 26³/₄ 4" nozzle $27^{3}/_{4}$ 6" nozzle 12" nozzle 30 1/4

Capacity (gallons)

Working 10,000
Total Volume 11,170
Head Volume 1,274
Per Inch Straight Side 58

Weight (pounds)

Bare Body (no accessories) 61,500 Complete (with drive system) 74,000 Add for Shipping 2,000

Series 60 Drive

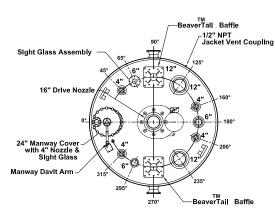
Motor 60HP
Motor Type XP
Drive Size 64Q24

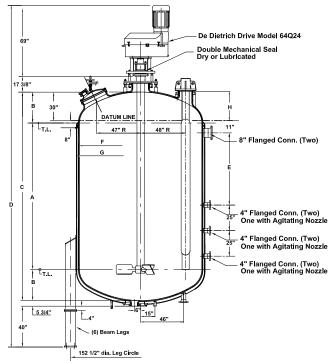
- Three Year Warranty
- Low Noise Level
- Helical Gearing

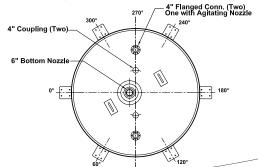
GlasLock® Agitator

Span (inches) 54 Speed (standard speed) 100 RPM

- Clockwise or Counterclockwise Rotation
- Optional Low Level Agitation







De Dietrich Process Systems, Inc.

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