

GL-5000 5,000 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

351

Dimensions (inches)

Jacket Heating Area (sq. ft.)

108 11/16 В 27 3/8 С 163 ⁷/₁₆ 277 13/16 D 34 13/16 F (I.D.) 107 11/16 15/16 G (0.D.) 114 3/16 H (nozzle elevations): 4" nozzle 22 1/4 6" nozzle 23 10" nozzle 25 12" nozzle $25^{1/2}$

Capacity (gallons)

Working 5,000
Total Volume 5,698
Head Volume 706
Per Inch Straight Side 39

Weight (pounds)

Bare Body (no accessories) 36,525 Complete (with drive system) 40,950 Add for Shipping 1,500

Series 60 Drive

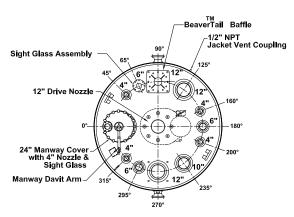
Motor 40HP
Motor Type XP
Drive Size 64Q16

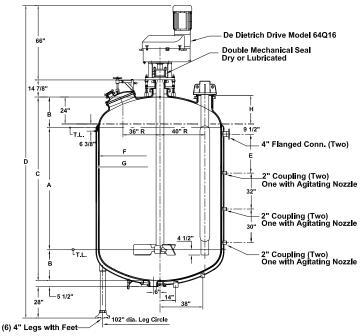
- Three Year Warranty
- Low Noise Level
- Helical Gearing

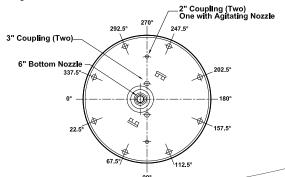
GlasLock® Agitator

 $\begin{array}{ccc} \text{Span (inches)} & 47 \, ^{1}\!/_{4} \\ \text{Speed (standard speed)} & 100 \, \text{RPM} \end{array}$

- Clockwise or Counterclockwise Rotation
- Optional Low Level Agitation







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