

# SA-10000 10,000 GALLON JACKETED GLASS-LINED STEEL REACTOR

De Dietrich



### **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.) 564.6

## **Dimensions (inches)**

H (nozzle elevations):

4" nozzle  $26 \frac{3}{4}$  6" nozzle  $27 \frac{3}{4}$  12" nozzle  $30 \frac{1}{4}$ 

## 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

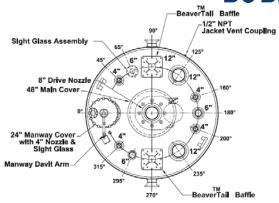
- Three Year Warranty
- Low Noise Level
- Helical Gearing

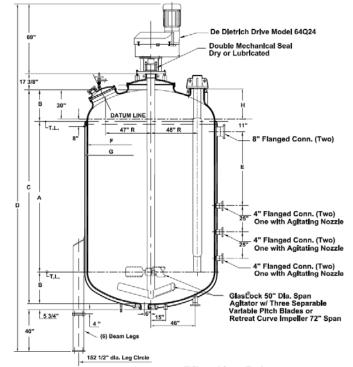
# GlasLock® Agitator or Retreat Curve Impeller

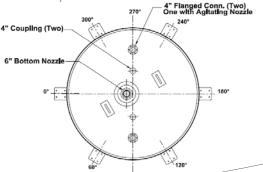
Span (inches) 54 / 72 Speed (standard speed) 100 RPM

Clockwise or Counterclockwise Rotation

Optional Low Level Agitation







# De Dietrich Process Systems, Inc.

244 Sheffield Street Mountainside, NJ 07092 P 908.317.2585 F 908.889.4960 www.ddpsinc.com sales@ddpsinc.com

