**Specifications**

**Vessel Design Pressure (psig)**  130 and F.V.
**Jacket Design Pressure (psig)**  90 or 90 w/ Int. F.V.
**Design Temperature (°F)**  500
**Jacket Heating Area (sq. ft.)**  241

**Dimensions (inches)**

- A 76
- B 24 1/2
- C 125
- D 216 1/4
- E 43
- F (I.D.) 96 9/16
- G (O.D.) 102 3/4
- H (nozzle elevations):
  - 4” nozzle 18
  - 6” nozzle 18 3/4
  - 8” nozzle 19 3/4
  - 10” nozzle 20

**Capacity (gallons)**

- Working 3,000
- Total Volume 3,398
- Head Volume 501
- Per Inch Straight Side 32

**Weight (pounds)**

- Bare Body (no accessories) 23,350
- Complete (with drive system) 25,750
- Add for Shipping 1,500

**Series 60 Drive**

- Motor 20HP
- Motor Type XP
- Drive Size 63Q12
  - Three Year Warranty
  - Low Noise Level
  - Helical Gearing

**GlasLock® Agitator**

- Span (inches) 41 3/8
- Speed (standard speed) 100 RPM
  - Clockwise or Counterclockwise Rotation
  - Optional Low Level Agitation

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**De Dietrich Drive Model 63Q12**

- Double Mechanical Seal
- Dry or Lubricated

**De Dietrich Process Systems, Inc.**

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