

CTJ-48-500 500 GALLON JACKETED GLASS-LINED STEEL REACTOR

De Dietrich

Specifications

Vessel Design Pressure (psig) 90 and F.V.

Jacket Design Pressure (psig) 105 or 90

w/ Int. F.V.

Design Temperature (°F) 500

90

Dimensions (inches)

Jacket Heating Area (sq. ft.)

76 В $15^{1}/_{2}$ C $95^{3}/8$ D 150 ⁷/₈ F (I.D.) 48 53 ¹/₈ G (0.D.) H (nozzle elevations) 4" nozzles 14 8" nozzle 15 J (nozzle radius) 4" nozzles 18 8" nozzle 18

Capacity (gallons)

Working 500
Total Volume 615
Head Volume 48
Per Inch Straight Side 7.8

Weight (pounds)

Bare Body (no accessories) 5,200 Complete (with drive system) 6,380 Add for Shipping 500

Series 60 Drive

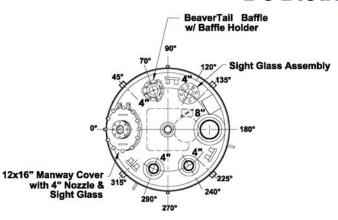
Motor 5HP
Motor Type XP
Drive Size 61Q06

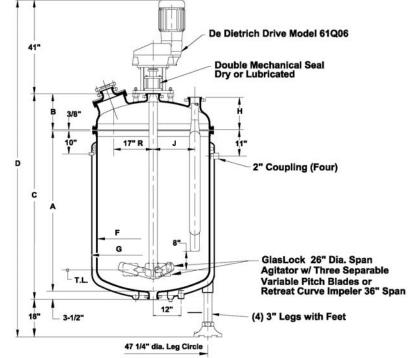
- Three Year Warranty
- Low Noise Level
- Helical Gearing

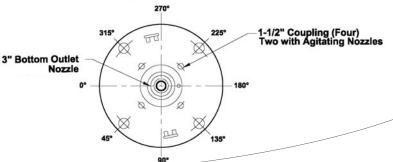
Pitch Blade Turbine or Retreat Curve Impeller Agitator

Speed (standard speed) 100RPM

Clockwise or Counterclockwise Rotation







De Dietrich Process Systems, Inc.

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