

# CTJ-2000 2,000 GALLON JACKETED GLASS-LINED STEEL REACTOR



#### **Specifications**

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

Jacket Design Pressure (psig) 100 or 85

w/ Int. F.V.

Design Temperature (°F) 500

201

#### **Dimensions (inches)**

Jacket Heating Area (sq. ft.)

100 3/4 Α В 25 С 130 D 201 F (I.D.) 82 3/4 G (0.D.) 90 9/16 H (nozzle elevations) 4" nozzles 20 6" nozzles 20 8" nozzle 20 J (nozzle radius) 4" nozzles 34 6" nozzles 34 8" nozzle 34

### Capacity (gallons)

Working 2,000
Total Volume 2,599
Head Volume 245
Per Inch Straight Side 23

#### Weight (pounds)

Bare Body (no accessories) 16,940 Complete (with drive system) 18,760 Add for Shipping 1,000

#### Series 60 Drive

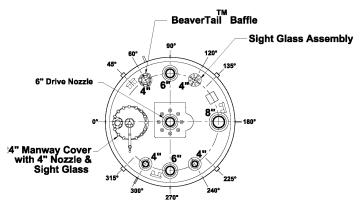
Motor 15HP
Motor Type XP
Drive Size 63Q10

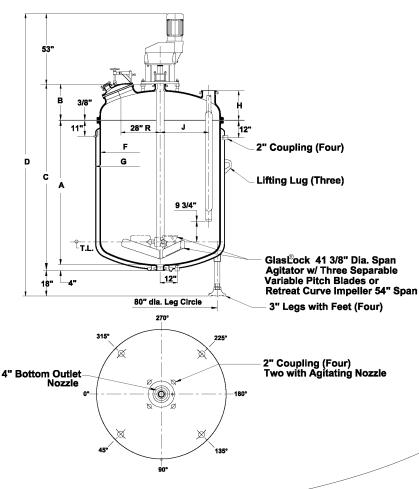
- Three Year Warranty
- · Low Noise Level
- Helical Gearing

# 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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