

CTJ-300 300 GALLON JACKETED GLASS-LINED STEEL REACTOR



Specifications

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

Jacket Design Pressure (psig) 105 or 90

w/ Int. F.V.

Design Temperature (°F) 500

Jacket Heating Area (sq. ft.) 54.6

Dimensions (inches)

A	49 ¹ / ₄
В	15 ¹ / ₂
С	65 ¹ / ₈
D	127 ¹ / ₂
F (I.D.)	48
G (0.D.)	53 ¹ / ₈
H (nozzle elevations)	
4" nozzles	14
8" nozzle	15
J (nozzle radius)	
4" nozzles	18
8" nozzle	18

Capacity (gallons)

Working 300
Total Volume 450
Head Volume 48
Per Inch Straight Side 7.8

Weight (pounds)

Bare Body (no accessories) 4,325 Complete (with drive system) 4,980 Add for Shipping 500

Series 60 Drive

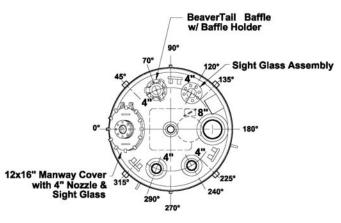
Motor 5HP
Motor Type XP
Drive Size 61Q06

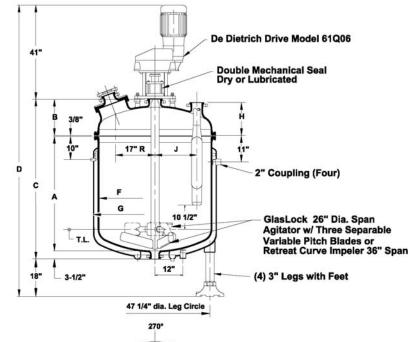
- Three Year Warranty
- Low Noise Level
- Helical Gearing

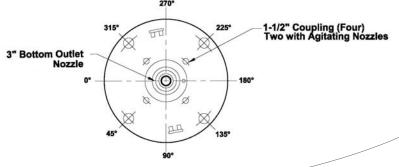
Pitch Blade Turbine or Retreat Curve Impeller Agitator

Speed (standard speed) 125 RPM

Clockwise or Counterclockwise Rotation







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