

CTJ-54-500 500 GALLON JACKETED GLASS-LINED STEEL REACTOR De Dietrich 📢

120

8

240

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225

Sight Glass Assembly

De Dietrich Drive Model 61006

2" Coupling (Four)

GlasLock 26" Dia. Span Agitator w/ Three Separable

(4) 3" Legs with Feet

1-1/2" Coupling (Four) Two with Agitating Nozzles

Variable Pitch Blades or Retreat Curve Impeler 40" Span

Double Mechanical Seal Dry or Lubricated

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Specifications Vessel Design Pressure (psig) 90 and F.V. BeaverTail[™]Baffle Jacket Design Pressure (psig) 105 or 90 w/ Baffle Holder w/ Int. F.V. Design Temperature (°F) 500 Jacket Heating Area (sq. ft.) 81.5 **Dimensions (inches)** 64¹/₄ А В $13^{1}/_{8}$ С 84 ³/₄ 14x18" Manway Cover with 4" Nozzle & Sight Glass D 143³/₄ 53 ³/₄ F (I.D.) G (0.D.) 61 H (nozzle elevations) 4" nozzles 14 8" nozzle 17 J (nozzle radius) 4" nozzles 21 8" nozzle 21 Capacity (gallons) Working 500 **Total Volume** 718 10 1/2" 18" F **Head Volume** 67 D Per Inch Straight Side 9.8 Weight (pounds) Bare Body (no accessories) 5,890 Complete (with drive system) 7,070 Add for Shipping 500 ·ті ICT. Series 60 Drive 12" 3-1/2" 18 Motor 5HP Motor Type XP 54 3/4" Dia. Leg Circle Drive Size 61Q06 270° Three Year Warranty 315 Low Noise Level TT **Helical Gearing** 3" Bottom Outlet Nozzle **Pitch Blade Turbine or Retreat Curve Impeller Agitator** Speed (standard speed) 100RPM 묘미 **Clockwise or Counterclockwise Rotation** 90°



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