

# 20 GALLON JACKETED GLASS-LINED STEEL REACTOR



#### **Specifications**

Vessel Design Pressure (psig)

Jacket Design Pressure (psig)

150 and F.V.

115 or 100

w/ Int. F.V.

Design Temperature (°F)

500

8.5

## **Dimensions (inches)**

Jacket Heating Area (sq. ft.)

19 5/16 В 6 С 28 11/16 84 13/16 D  $4^{5}/_{8}$ Ε F (I.D.) 19 <sup>1</sup>/<sub>4</sub> 23 5/8 G (0.D.) H (nozzle elevations) 1 1/2" nozzle 5 2" nozzles  $5^{1/2}$ J (nozzle radius)  $7^{1/4}$ 1 1/2" nozzle 2" nozzles  $7^{3}/_{4}$ 

#### Capacity (gallons)

Working 20
Total Volume 24
Head Volume 3
Per Inch Straight Side 1.25
Jacket 8

#### Weight (pounds)

Bare Body (no accessories) 725 Complete (with drive system) 940 Add for Shipping 150

#### Lenze® Helical Gear Drive

Motor 1.5HP
Motor Type XP

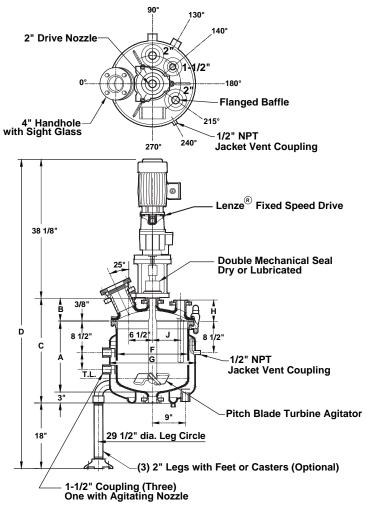
Drive Size GST05 2N VCR 5D

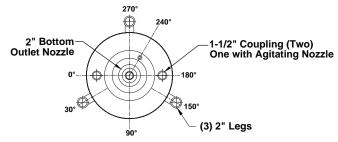
Low Noise Level

### **Pitch Blade Turbine Agitator**

Span (inches) 10 Speed (standard speed) 214 RPM

Clockwise Rotation





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