GL-3000 OPTIMIX®
3,000 GALLON JACKETED
GLASS-LINED STEEL REACTOR

Specifications
Vessel Design Pressure (psig) 130 and F.V.
Jacket Design Pressure (psig) 90 or 90
w/ Int. F.V.
Design Temperature (°F) 500
Jacket Heating Area (sq. ft.) 241

Dimensions (Inches)
A 76
B 24 1/2
C 125
D 216 1/4
E 43
F (I.D.) 96 9/16
G (O.D.) 102 3/8
H (nozzle elevations)

4” 18
6” 18 3/4
8” 19 1/4
10” 20

Capacity (gallons)
Working 3,000
Total Volume 3,398
Head Volume 501
Per Inch Straight Side 32

Weight (pounds)
Bare Body (no accessories) 23,350
Complete (with drive system) 25,750
Add for Shipping 1,500

Series 60 Drive
Motor 20HP
Motor Type XP
Drive Size 63Q12
• Three Year Warranty
• Low Noise Level
• Helical Gearing

GlasLock® Agitator
Span (inches) 41 7/8
Speed (standard speed) 100RPM
• Clockwise or Counterclockwise Rotation
• Optional Low Level Agitation

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