GL-300 OPTIMIX®
300 GALLON JACKETED
GLASS-LINED STEEL REACTOR

Specifications
Vessel Design Pressure (psig) 130 and F.V.
Jacket Design Pressure (psig) 100 or 100 w/ Int. F.V.
Design Temperature (°F) 500
Jacket Heating Area (sq. ft.) 52.86

Dimensions (Inches)
A 32 3/4
B 12 1/4
C 57
D 130 1/4
E 24
F (I.D.) 48
G (O.D.) 53 1/8
H (nozzle elevations) 3” 11
4” 11 1/4
6” 12 1/4

Capacity (gallons)
Working 300
Total Volume 378
Head Volume 62
Per Inch Straight Side 8

Weight (pounds)
Bare Body (no accessories) 4,120
Complete (with drive system) 5,220
Add for Shipping 1,000

Series 60 Drive
Motor 3HP
Motor Type XP
Drive Size 61Q06
• Three Year Warranty
• Low Noise Level
• Helical Gearing

GlasLock® Agitator
Span (inches) 26
Speed (standard speed) 125RPM
• Clockwise or Counterclockwise Rotation
• Optional Low Level Agitation