

GL-4000 OPTIMIX®
4,000 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.)	310

Dimensions (inches)

A	108
B	24 1/2
C	157
D	248 1/4
E	63
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	4,000
Total Volume	4,406
Head Volume	501
Per Inch Straight Side	32

Weight (pounds)

Bare Body (no accessories)	28,100
Complete (with drive system)	31,050
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 3/8
Speed (standard speed)	100RPM
• Clockwise or Counterclockwise Rotation	
• Optional Low Level Agitation	

