

GL-750 OPTIMIX®
750 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.)	100

Dimensions (inches)

A	50 ³ / ₄
B	15 ⁵ / ₈
C	82
D	162
E	24 ³ / ₄
F (I.D.)	61 ⁷ / ₁₆
G (O.D.)	66 ¹⁵ / ₁₆
H (nozzle elevations)	
4"	14
6"	14 ¹ / ₂
8"	15 ¹ / ₄

Capacity (gallons)

Working	750
Total Volume	907
Head Volume	129
Per Inch Straight Side	13

Weight (pounds)

Bare Body (no accessories)	7,320
Complete (with drive system)	8,520
Add for Shipping	1,000

Series 60 Drive

Motor	7.5HP
Motor Type	XP
Drive Size	61Q06

- Three Year Warranty
- Low Noise Level
- Helical Gearing

GlasLock® Agitator

Span (inches)	29 ¹ / ₂
Speed (standard speed)	125RPM
• Clockwise or Counterclockwise Rotation	
• Optional Low Level Agitation	

