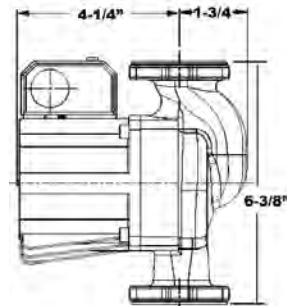


Bell & Gossett LR Circulating Pumps

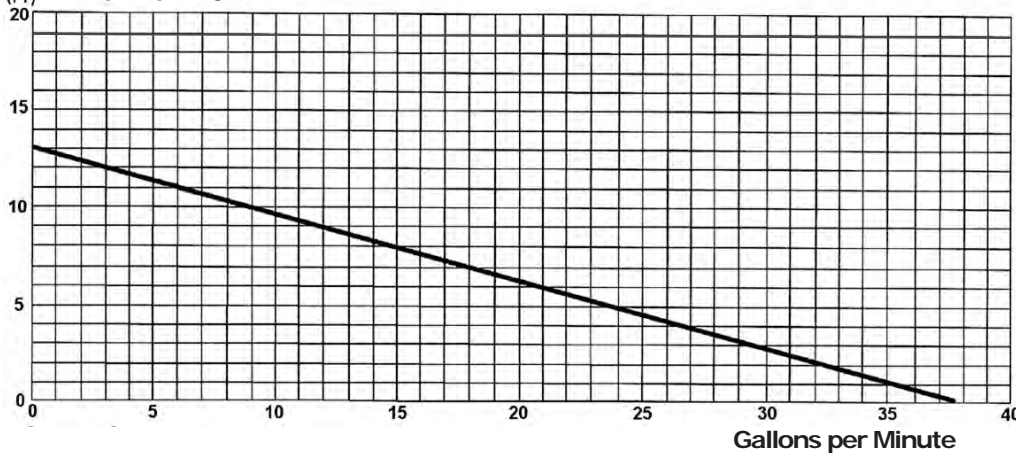
LR Series Circulating Pumps

Fits pipe sizes 3/4" to 1-1/2" with appropriate size pump flange

Available in Red-Colored Iron Body or Bronze Body.



Pump Capacity Curve



LR Series Pump Ordering Guide

Model No.	Construction	HP	Dimensions (inches)			Weight in lbs.	Order No.
			A	B	C		
LR-20WR	Cast Iron	1/20	6-15/16	6-3/8	5-5/8	10.4	BH1045
LR-15BWR	Bronze	1/12	7-15/16		6-5/8	13.1	BH1040

LR Series Pipe-to-Pump Flange Ordering Guide

Flanges not included with pumps. Order flanges (each) or Isolation Ball Valves (sold by the pair)

Flange Pipe Size	Red Flange Order No. <small>Includes bolts/nuts</small>	Bronze Flange Order No. <small>Includes bolts/nuts</small>	Flange Gaskets Set of Two Order No.
3/4"	BG1005	BG1040	BG1540R
1"	BG1010	BG1045	
1-1/4"	BG1015	BG1050	
1-1/2"	BG1020	BG1055	
Fastener Pack (4 bolts, 2 nuts, gaskets)			BG1540S
2 oz. tube of pump lubricating oil			BG1145

Pipe-to-Pump Flange (Side View)
Fastener Pack included with new pump.



These LR system lubricated booster pumps come with a Fastener Pack (bolts-nuts-flange gaskets).

If this is a new installation or you are changing pump brands, order pump flanges separately.

Maximum working pressure: **125 psi**;

Maximum operating temperature: **225° F.**

■ Can replace the Series 100, NRF, NBF and the discontinued LR-12, SLC-25 and SLC-30 pumps.

■ These **LR Series Pumps** are for standard design, hot water heating.

Red-colored, LR-20WR pumps (cast iron) are for space heating;

Bronze-colored, LR-15BWR pumps are for pumping potable domestic water from a water heater tank, etc.

■ The **LR-12, LR-20, LR15B SLC-25 and SLC-30 Series** pumps have been discontinued. Replace with the LR-20WR, LR-15BWR, NRF or NBF series of pumps.

■ **Non-Repairable Pump.**

Bell Gossett Pump Isolation Flanged Valves

Isolation Flanged Ball Valves Make Pump Repair and Replacement Easy! Sold by the pair.

Install these bronze isolation valves in place of the standard pump flanges. Turn valve "off" to remove pump for repair or replacement — No more need to drain system! Sold by the pair.

Threaded Isolation Valves	Order No.	Sweat Isolation Valves	Order No.
3/4" pipe thread	BI 2700	3/4" sweat copper	BI 2705
1" pipe thread	BI 2701	1" sweat copper	BI 2706
1 1/4" pipe thread	BI 2702	1 1/4" sweat copper	BI 2707
1 1/2" pipe thread	BI 2702B	1 1/2" sweat copper	BI 2707B

