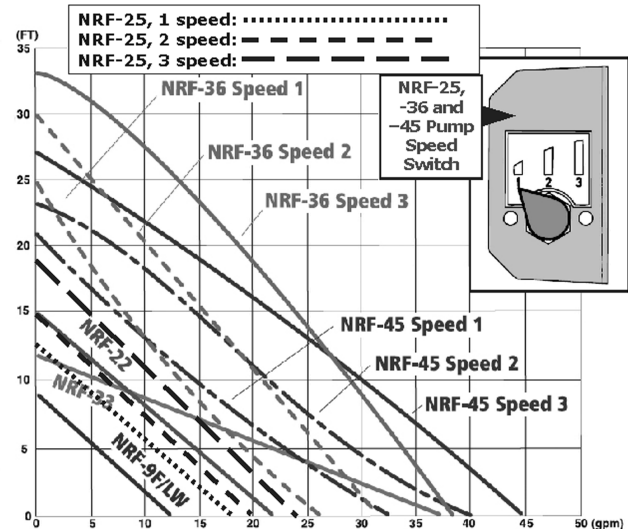


Bell & Gossett NRF Booster Pumps for the Home

NRF Series Iron Body Booster Pumps



Great for home heating applications: Choose from five different models, including the new 3-speed models, NRF-25, -36 & -45. Except for the NRF-45, all models share the same "A" dimension as the famous series 100 pumps. Rated to 150 psi at 225° F. System (water) lubricated.

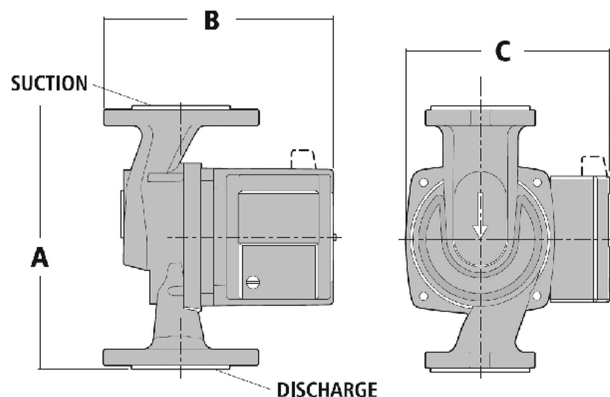


NRF Series Pump Ordering Guide

Pumps include replacement flange gaskets. Order flanges separately.

Model No.	Red-Colored, Iron Body Construction	Max. RPM	Motor Characteristics			A	B	C	Weight in lbs.	ORDER NO.
			Max HP	Phase	Amps					
NRF-22	1-speed, standard heating	2940	1/8	115V 1 ph	.80	6-3/8"	6-3/16"	5-1/8"	9.3	BH1050
NRF9F/LW	1-speed, for zoning & radiant	2800	1/16		.40	6-3/8"	6-3/16"	5-1/8"	9.3	BH1049
NRF-33	1-speed, standard heating	2950	1/6		1.10	6-3/8"	5-9/16"	4-7/8"	10.4	BH1050D
NRF-25	3-speed , standard heating	2950	1/6		1.20	6-3/8"	6-3/16"	5-1/8"	10.4	BH1050F
NRF-36	3-speed , standard heating	3300	1/3		2.30	6-3/8"	6-7/8"	5-3/4"	13.1	BH1050G
NRF-45	3-speed , standard heating	3300	1/3		2.30	8-1/2"	7-3/8"	5-3/4"	14.5	BH1050H

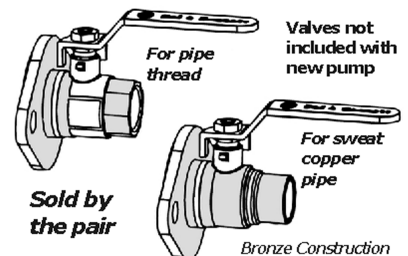
NRF Series Pump Dimension Guide



Pump Isolation Flanged Ball Valves

Isolation Ball Valves Make Pump Repair and Replacement Easy!

Install these 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!



Threaded Isolation Valves	Order No.	Sweat Isolation Valves	Order No.
3/4" pipe thread	BI2700	3/4" sweat copper	BI2705
1" pipe thread	BI2701	1" sweat copper	BI2706
1 1/4" pipe thread	BI2702	1 1/4" sweat copper	BI2707
1 1/2" pipe thread	BI2702B	1 1/2" sweat copper	BI2707B

Standard Pump Flange Guide

Note: The NRF-45 uses 1", 1-1/4" and 1-1/2" flanges.

Flange Pipe Size	Red Flange Order No. Includes bolts/nuts	Flange Gaskets Order No.
3/4"	BG1005	BG1185 (set of 2)
1"	BG1010	
1-1/4"	BG1015	
1-1/2"	BG1020	
Fastener Pack (4 bolts, 4 nuts, 2 gaskets)		BG1561H



Flange Gaskets
Set of two



Pipe-to-Pump Flange

Side View with Bolts

Two Flange gaskets included with new pump.

If needed, order a Fastener Pack (4 bolts, 4 nuts and 2 gaskets) separately.