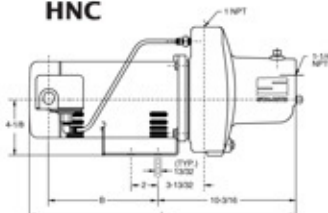


self-priming cast iron shallow well jet pumps

OUTLINE DIMENSIONS



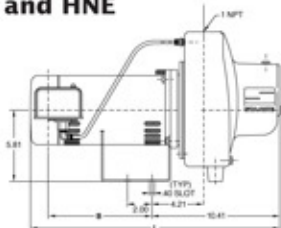
HNC



Cat. No.	L	B
HNC	18.7	7.1
HND	21.3	7.0
HNE	22.4	8.0



HND and HNE



Dimensions (in inches) are for estimating purposes only.

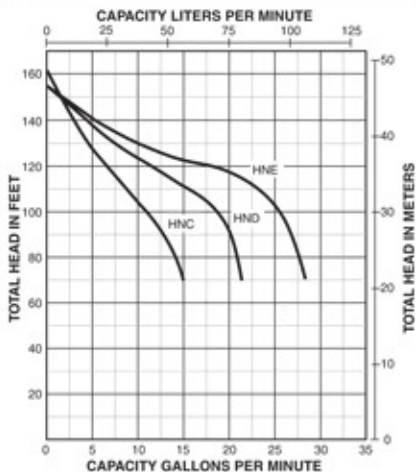
PUMP PERFORMANCE (Capacity in Gallons Per Minute)

Catalog Number	HP	Disch. Pressure PSI	Dynamic Suction Lift					Shut-Off Pressure PSI
			5'	10'	15'	20'	25'	
HNC	1/2	30	15.0	13.0	11.6	8.7	6.9	70
		40	12.5	11.4	10.1	8.2	6.8	
		50	8.0	6.8	6.1	4.8	3.5	
HND	3/4	30	21.4	19.1	16.5	13.3	9.5	67
		40	20.8	18.7	15.8	13.2	9.3	
		50	13.5	11.6	10.1	7.4	2.4	
HNE	1	30	28.5	25.0	21.4	17.4	12.6	67
		40	28.3	24.4	21.0	17.2	12.3	
		50	21.5	18.3	10.9	3.1	1.6	

Pump will operate at all depths shown, with pressure switch set at 30-50 PSI. Tested and rated in accordance with Water Systems Council Standards.

NOTE: Pumps installed with a PRO-Source™ tank require a 100 PSI relief valve. Pumps installed with a conventional tank require a 75 PSI relief valve. Relief valve must be capable of relieving entire flow of pump at relief pressure.

PUMP PERFORMANCE



**2.31 FT. OF HEAD = 1 PSI
1 FT. OF HEAD = .433 PSI**