

JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

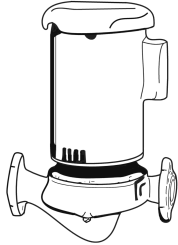
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



1AA

Series "90"

Centrifugal Pumps
Vertical In-Line Mounted - Close Coupled

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

MATERIALS OF CONSTRUCTION

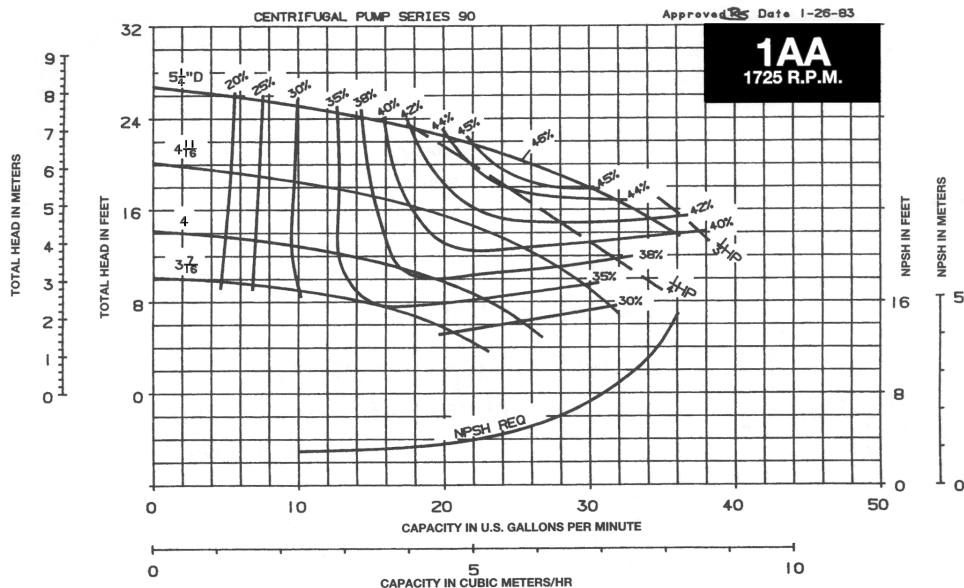
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

☐ 90 Standard Seal
(Buna-Carbon/Ceramic)
☐ Optional Seal
(EPR Carbon/Tungsten Carbide)



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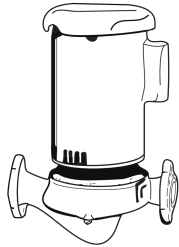
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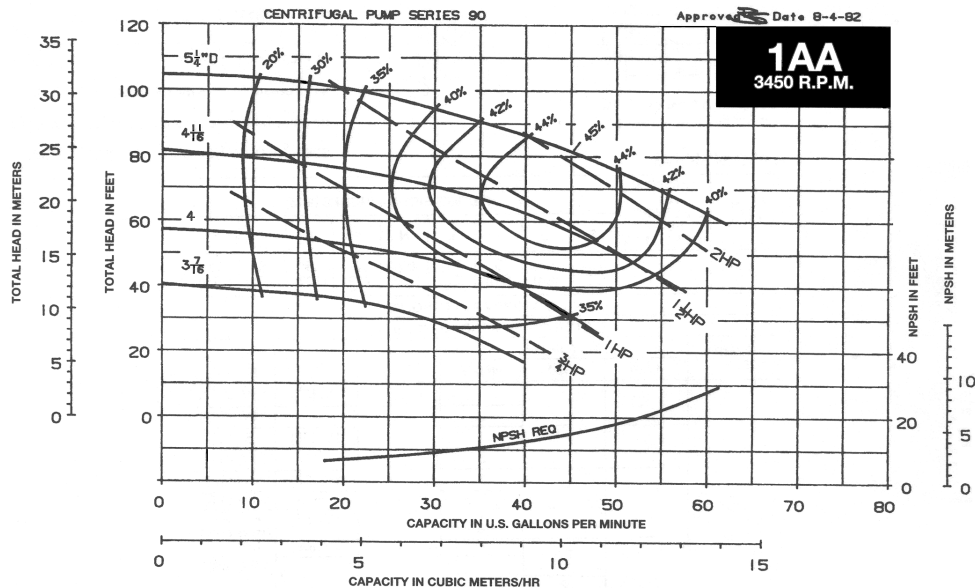
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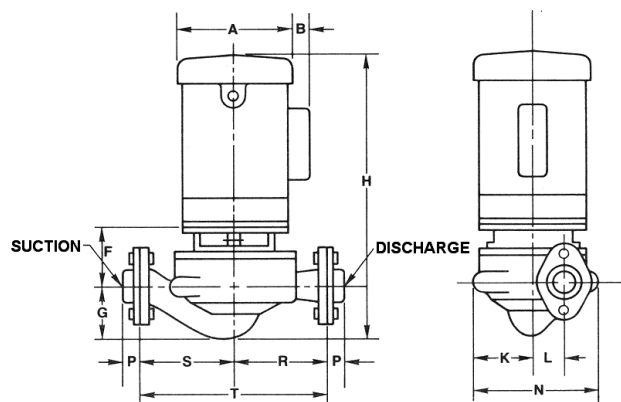
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Companion Flanges furnished
for Suction and Discharge

PUMP SIZE	SUCTION AND DISCHARGE SIZE - INCHES NPT	PUMP DIMENSIONS IN INCHES (MM)								
		F	G	K	L	N	P	R	S	T
1AA	1	2-3/4 (70)	3-11/16 (94)	3 (76)	1-3/8 (35)	6-1/8 (156)	3/4 (19)	5 (127)	6 (152)	11 (279)

DIMENSIONS - Inches (mm)

MOTOR HP			A MAX.	B	H MAX.
1725 RPM	3450 RPM	PHASE			
1/4		1	7-1/2 (191)	1-1/2 (38)	15-1/2 (394)
1/4		3	7-1/2 (191)		14-1/2 (368)
1/3		1	7-1/2 (191)	1-1/2 (38)	16 (406)
1/3		3	7-1/2 (191)		15-1/2 (394)
	3/4	1	7-1/2 (191)	1-1/2 (38)	16 (406)
	3/4	3	7-1/2 (191)		15-5/8 (397)
	1	1	7-1/2 (191)	1-1/2 (38)	16-1/2 (419)
	1	3	7-1/2 (191)		17-3/4 (451)
	1-1/2	1	7-1/2 (191)	1-1/2 (38)	17-1/4 (438)
	1-1/2	3	7-1/2 (191)		17-1/4 (438)
	2	3	7-1/2 (191)		17-1/4 (438)
	3	3	7-1/2 (191)		17-3/4 (451)

Dimensions are subject to change. Not to be used for construction purposes unless certified.

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xylem
Let's Solve Water

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