# **Bell & Gossett**

SUBMITTAL

## B-141.1

		D-141.1
JOB:	REPRESENTATIVE:	
UNIT TAG:	SUBMITTED BY:	DATE:
ENGINEER:	APPROVED BY:	DATE:
CONTRACTOR:		

## 1-1/4AA Series "90"



Centrifugal Pumps Vertical In-Line Mounted - Close Coupled

### SPECIFICATIONS

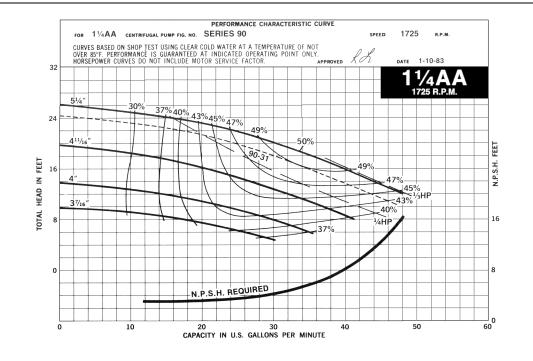
FLOW	HEAD
HP	RPM
VOLTS	
CYCLE	PHASE
APPROX. WEIGHT	
SPECIALS	

# MATERIALS OF CONSTRUCTION

MAXIMUM WORKING PRESSURE

#### TYPE OF SEAL

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





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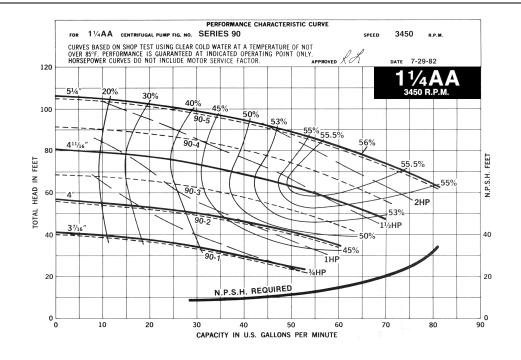
FLOW	HEAD
HP	RPM
VOLTS	
CYCLE	PHASE
ENCLOSURE	
APPROX. WEIGHT	
SPECIALS	

# MATERIALS OF CONSTRUCTION

MAXIMUM WORKING PRESSURE

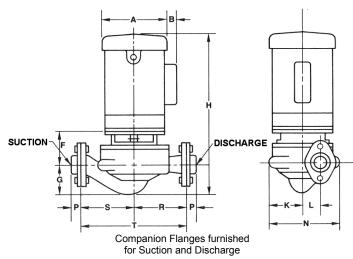
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### Series 90 1-1/4AA Centrifugal Pump Submittal



		PUMP DIMENSIONS IN INCHES (MM)								
PUMP SIZE DISCHARGE SIZE - INCHES NPT	F	G	к	L	N	Р	R	S	т	
1-1/4AA	1-1/4	2-3/4 (70)	3-11/16 (94)	3-5/8 (92)	1-3/8 (35)			5 (127)	6 (152)	11 (279)

MAXIMUM WORKING PRESSURE 175PSI (12 BAR)

<b>DIMENSIONS</b> - Inches	(mm)	

MOTOR HP		A MAY				
1725	3450	PHASE	A MAX.	В	H MAX.	
1/4		1	7-1/2 (190)	1-1/2 (38)	15-1/2 (394)	
1/4		3	7-1/2 (190)		14-1/2 (368)	
1/3		1	7-1/2 (190)	1-1/2 (38)	16 (406)	
1/3		3	7-1/2 (190)		15-1/2 (394)	
	3/4	1	7-1/2 (190)	1-1/2 (38)	16 (406)	
	3/4	3	7-1/2 (190)		15-5/8 (397)	
	1	1	7-1/2 (190)	1-1/2 (38)	16-1/2 (419)	
	1	1 3 1-1/2 1	7-1/2 (190)		16-1/4 (413)	
	1-1/2		7-1/2 (190)	1-1/2 (38)	17-3/4 (451)	
	1-1/2	3	7-1/2 (190)		17-1/4 (438)	
	2 3	3	7-1/2 (190)		17-1/4 (438)	
	3	3	7-1/2 (190)		17-3/4 (451)	

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



Bell & Gossett

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