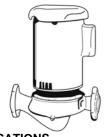


& Gossett
a xylem brand

B-146.4

JOB:	REPRESENTATIVE:	
UNIT TAG:	ORDER NO.	DATE:
ENGINEER:	SUBMITTED BY:	DATE:
CONTRACTOR:	APPROVED BY:	DATE:



3AAB Series e-90

Centrifugal Pumps In-Line Mounted - Close Coupled

\sim			\sim	_	-		
~ -	EC	-	1 · N		1	M 🗲	

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

MATERIALS OF CONSTRUCTION

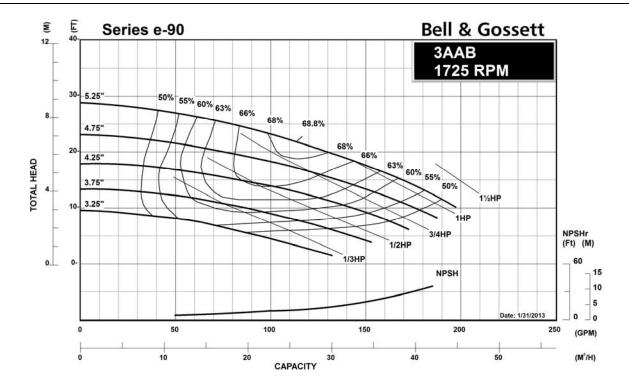
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- Standard Seal EPR/Carbon/Silicon Carbide -10 to 250°F (-23 to 121°C)
- Optional Seal
 Viton/Carbon/Silicon Carbide
 -10 to 225°F (-23 to 107°C)
- ☐ Optional Seal EPR/Graphite loaded Silicon Carbide on Graphite loaded Silicon Carbide -10 to 250°F (-23 to 121°C)

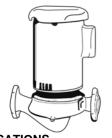






Sossett

JOB:	REPRESENTATIVE:	
UNIT TAG: ENGINEER: CONTRACTOR:	ORDER NO. SUBMITTED BY:	DATE: DATE: DATE:
CONTRACTOR:	APPROVED BY:	DATE:



3AAB Series e-90

Centrifugal Pumps In-Line Mounted - Close Coupled

\sim			\sim	_	-		
~ -	EC	-	1 · N		1	M 🗲	

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

MATERIALS OF CONSTRUCTION

☐ BRONZE FITTED ☐ ALL BRONZE

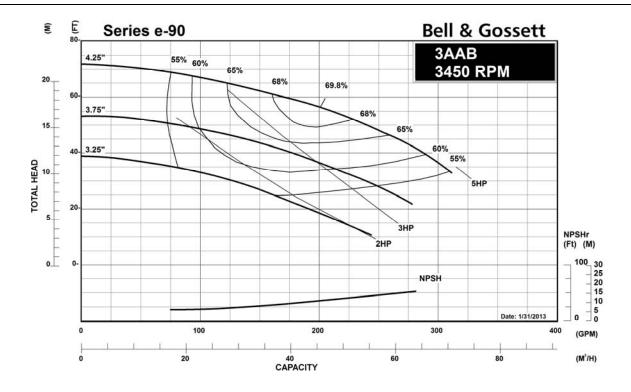
$\underline{\mathsf{M}}\mathtt{A}\mathtt{X}\mathtt{I}\mathtt{M}\mathtt{U}\mathtt{M}$ WORKING PRESSURE

☐ 175 psi (12 bar) W.P.

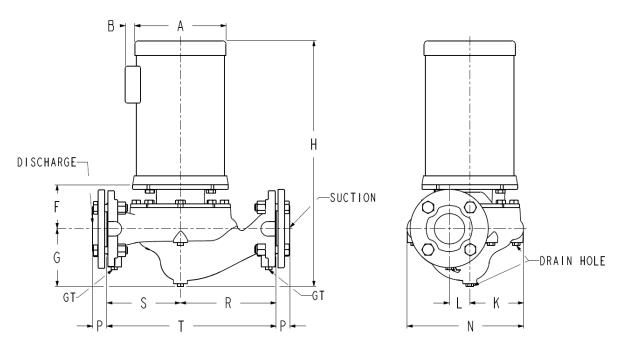
TYPE OF SEAL

- Standard Seal EPR/Carbon/Silicon Carbide -10 to 250°F (-23 to 121°C)
- Optional Seal Viton/Carbon/Silicon Carbide -10 to 225°F (-23 to 107°C)
- Optional Seal
 EPR/Graphite loaded Silicon Carbide on
 Graphite loaded Silicon Carbide
 -10 to 250°F (-23 to 121°C)

B-146.4







SUCTION AND PUMP SIZE DISCHARGE		PUMP DIMENSIONS IN INCHES (MM)								
FUMF SIZE	SIZE - INCHES NPT	F	G	К	L	N	Р	R	S	Т
3 AAB	3	3 (76)	4-7/16 (111)	3-3/4 (95)	1-3/8 (35)	8 (203)	1-1/16 (27)	5-3/4 (146)	6-1/4 (159)	12 (305)

Maximum working pressure 175psi (12bar) GT=Gauge Tap 1/8" NPT

DIMENSIONS - Inches (mm)

MOTOR HP		A MAY		LLBAAY	
1725	3450	PHASE	A MAX.	В	H MAX.
1/3		1	7-1/2 (190)	1-1/2 (38)	16-1/2 (419)
1/3		3	7-1/2 (190)		16 (406)
1/2		1	7-1/2 (190)	1-1/2 (38)	16-1/2 (419)
1/2		3	7-1/2 (190)		16 (406)
3/4		1	7-1/2 (190)	1-1/2 (38)	17-1/2 (444)
3/4		3	7-1/2 (190)		17 (432)
1		1	7-1/2 (190)	1-1/2 (38)	18-1/4 (464)
1		3	7-1/2 (190)		17 (432)
1-1/2			7-1/2 (190)	1-1/2 (38)	18-1/4 (464)
1-1/2			7-1/2 (190)		17-3/4 (451)
	3	3	7-1/2 (190)		18-3/4 (476)
	5	3	7-1/2 (190)		21-13/16 (551)

Dimensions are subject to change. Not to be used for construction purposes unless certified. Companion Flanges furnished for Suction and Discharge. Motor may be supplied with feet.

Xylem Inc. 8200 N. Austin Avenue Morton Grove, IL 60053 Phone: (847)966-3700 Fax: (847)965-8379 www.bellgossett.com

