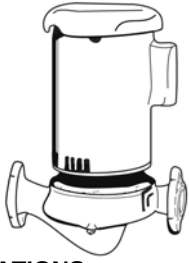


JOB: UNIT TAG: ENGINEER: CONTRACTOR:	REPRESENTATIVE: ORDER NO. SUBMITTED BY: APPROVED BY: DATE: DATE: DATE:
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1.5AAB

Series e-90

Centrifugal Pumps
In-Line Mounted - Close Coupled

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

MATERIALS OF CONSTRUCTION

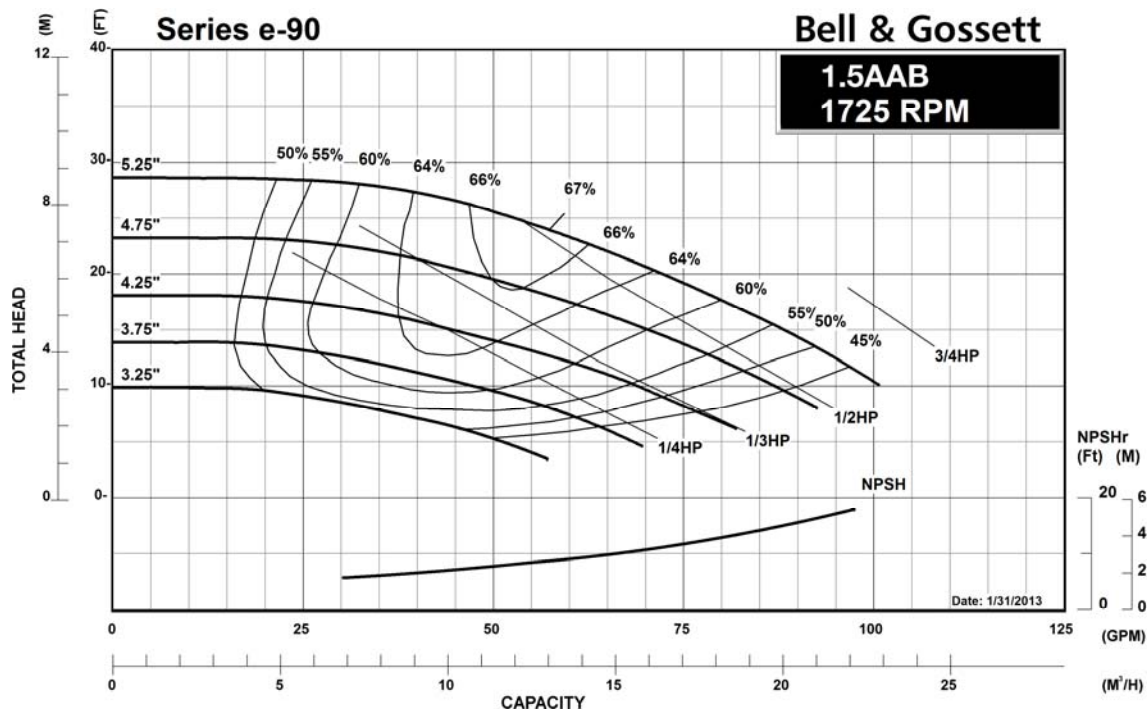
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE

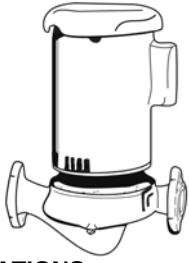
☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)



JOB: UNIT TAG: ENGINEER: CONTRACTOR:	REPRESENTATIVE: ORDER NO. SUBMITTED BY: APPROVED BY:	DATE: DATE: DATE:
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1.5AAB

Series e-90

Centrifugal Pumps
In-Line Mounted - Close Coupled

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

MATERIALS OF CONSTRUCTION

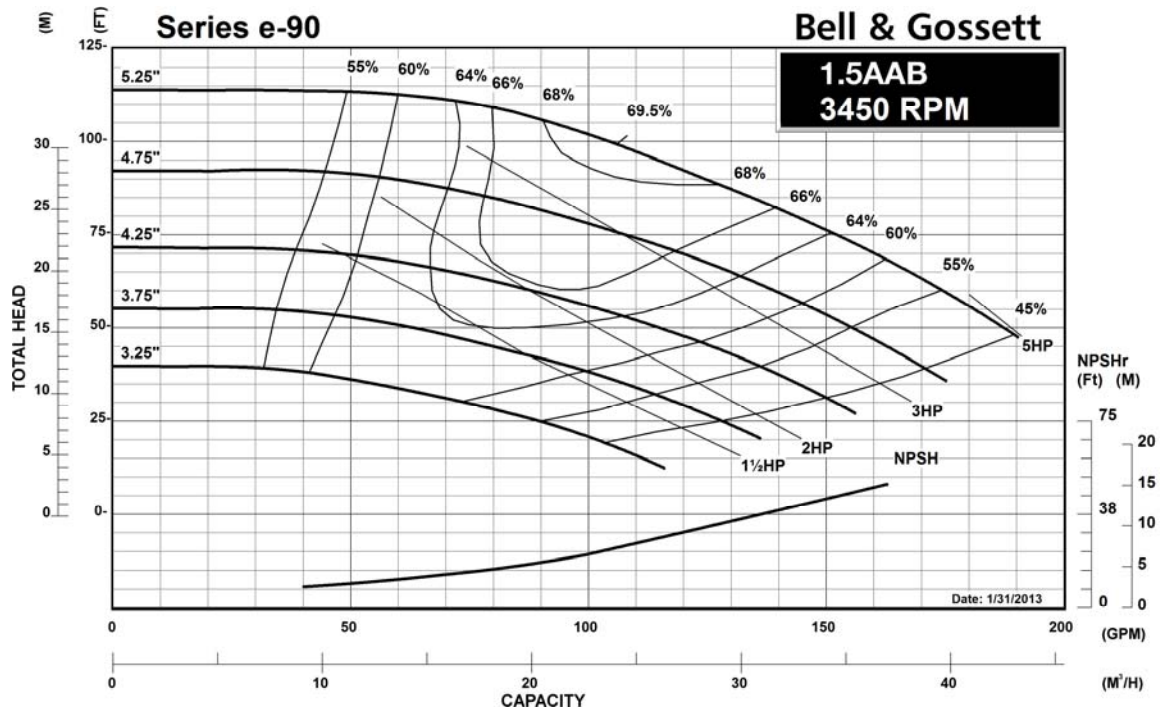
☐ BRONZE FITTED ☐ ALL BRONZE

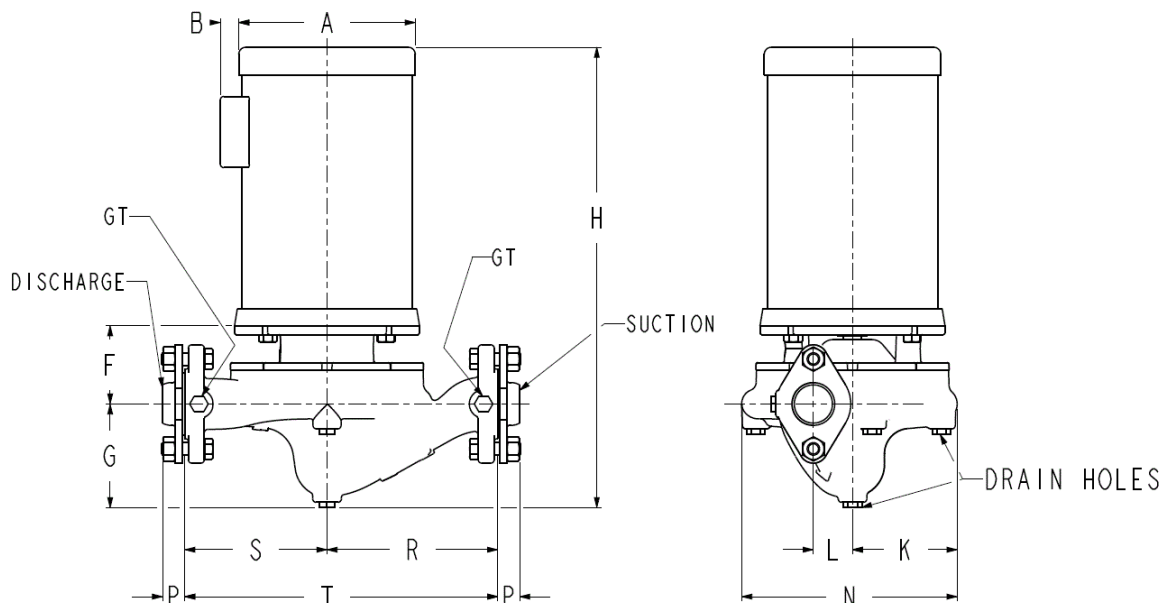
MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)





PUMP SIZE	SUCTION AND DISCHARGE SIZE - INCHES NPT	PUMP DIMENSIONS IN INCHES (MM)								
		F	G	K	L	N	P	R	S	T
1-1/2AAB	1-1/2 (38)	2-7/8 (73)	4 (102)	3-3/4 (95)	1-3/8 (35)	7-7/8 (200)	3/4 (19)	5 (127)	6-1/2 (165)	11-1/2 (292)

Maximum working pressure 175psi (12bar)

GT=Gauge Tap 1/8" NPT

DIMENSIONS – Inches (mm)

MOTOR HP			PHASE	A MAX.	B	H MAX.
1725	3450					
1/4	–	1		7-1/2 (190)	1-1/2 (38)	15-7/8 (403)
1/4	–	3		7-1/2 (190)	–	14-7/8 (378)
1/3	–	1		7-1/2 (190)	1-1/2 (38)	16-1/4 (413)
1/3	–	3		7-1/2 (190)	–	15-3/4 (400)
1/2	–	1		7-1/2 (190)	1-1/2 (38)	16-1/4 (413)
1/2	–	3		7-1/2 (190)	–	15-3/4 (400)
3/4	–	1		7-1/2 (190)	1-1/2 (38)	17-1/4 (438)
3/4	–	3		7-1/2 (190)	–	16-3/4 (425)
–	1-1/2	1		7-1/2 (190)	1-1/2 (38)	18 (457)
–	1-1/2	3		7-1/2 (190)	–	17-1/2 (444)
–	2	3		7-1/2 (190)	–	17-1/2 (444)
–	3	3		7-1/2 (190)	–	18-3/4 (476)
–	5	3		7-1/2 (190)	–	21-13/16 (651)

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

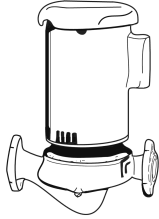
Companion Flanges furnished for Suction and Discharge.

Motor may be supplied with feet.

Xylem Inc.
 8200 N. Austin Avenue
 Morton Grove, IL 60053
 Phone: (847)966-3700
 Fax: (847)965-8379
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1.5AB Series e-90 Centrifugal Pumps In-Line Mounted - Close Coupled

SPECIFICATIONS

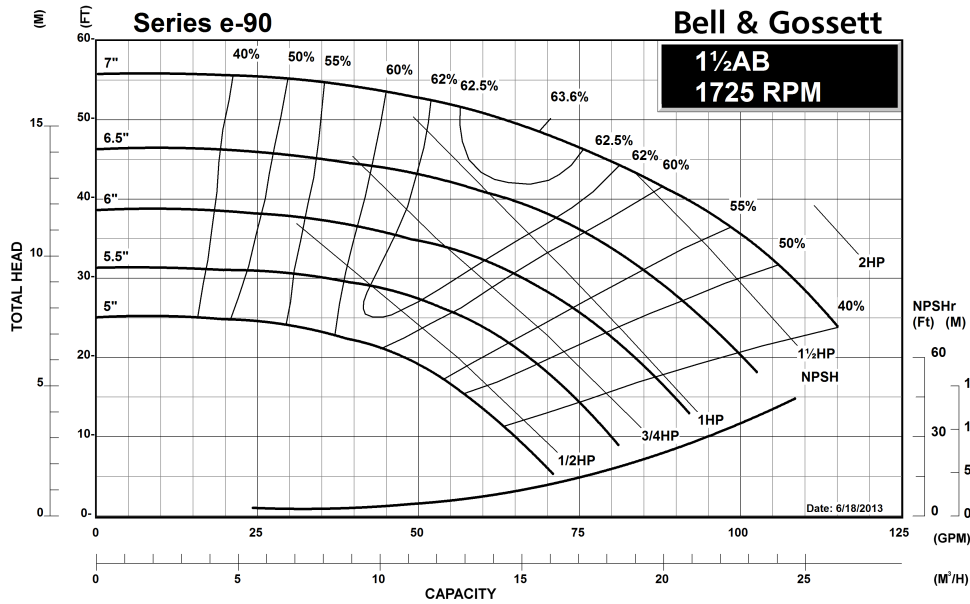
FLOW _____	HEAD _____
HP _____	RPM _____
VOLTS _____	
CYCLE _____	PHASE _____
ENCLOSURE _____	
APPROX. WEIGHT _____	
SPECIALS _____	

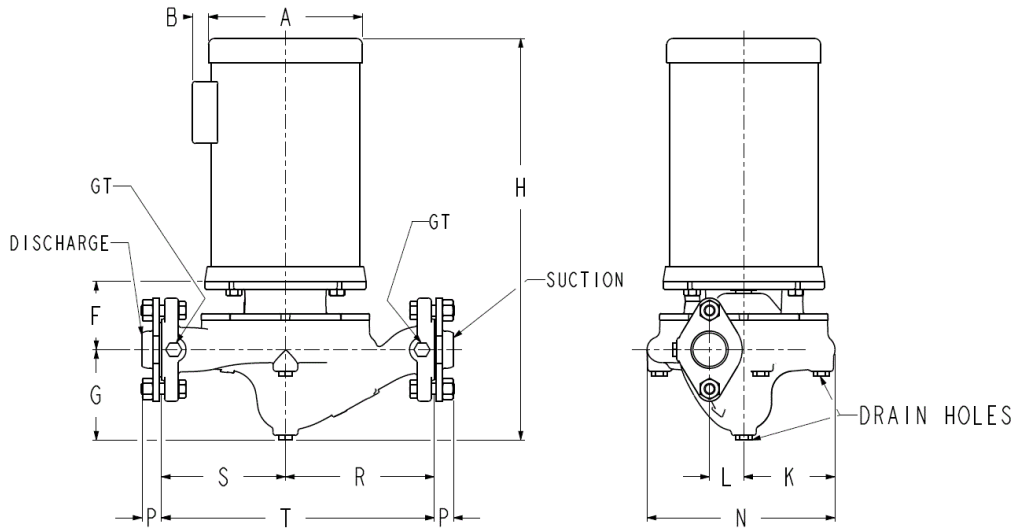
MATERIALS OF CONSTRUCTION
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE
☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)





PUMP SIZE	SUCTION AND DISCHARGE SIZE - INCHES NPT	PUMP DIMENSIONS IN INCHES (MM)								
		F	G	K	L	N	P	R	S	T
1-1/2AB	1-1/2 (38)	3-11/16 (94)	3-1/2 (89)	4-5/8 (117)	1 (25)	9-1/2 (241)	3/4 (19)	6-1/2 (165)	7 (178)	13-1/2 (343)

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

DIMENSIONS – Inches (mm)

MOTOR HP		A MAX.	B	H MAX.
1725	PHASE			
1/2	1	7-1/2 (190)	1-1/2 (38)	16-3/4 (425)
1/2	3	7-1/2 (190)	–	16-1/4 (413)
3/4	1	7-1/2 (190)	1-1/2 (38)	17-3/4 (451)
3/4	3	7-1/2 (190)	–	17-1/4 (438)
1	1	7-1/2 (190)	1-1/2 (38)	18-1/2 (470)
1	3	7-1/2 (190)	–	17-1/4 (438)
1-1/2	1	7-1/2 (190)	1-1/2 (38)	19-3/4 (502)
1-1/2	3	7-1/2 (190)	–	17-3/4 (451)

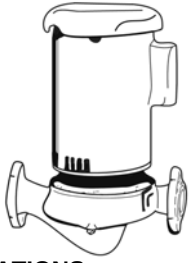
Dimensions are subject to change. Not to be used for construction purposes unless certified.
Companion Flanges furnished for Suction and Discharge.
Motor may be supplied with feet.

Xylem Inc.
8200 N. Austin Avenue
Morton Grove, IL 60053
Phone: (847)966-3700
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1.25AAB

Series e-90

Centrifugal Pumps
In-Line Mounted - Close Coupled

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

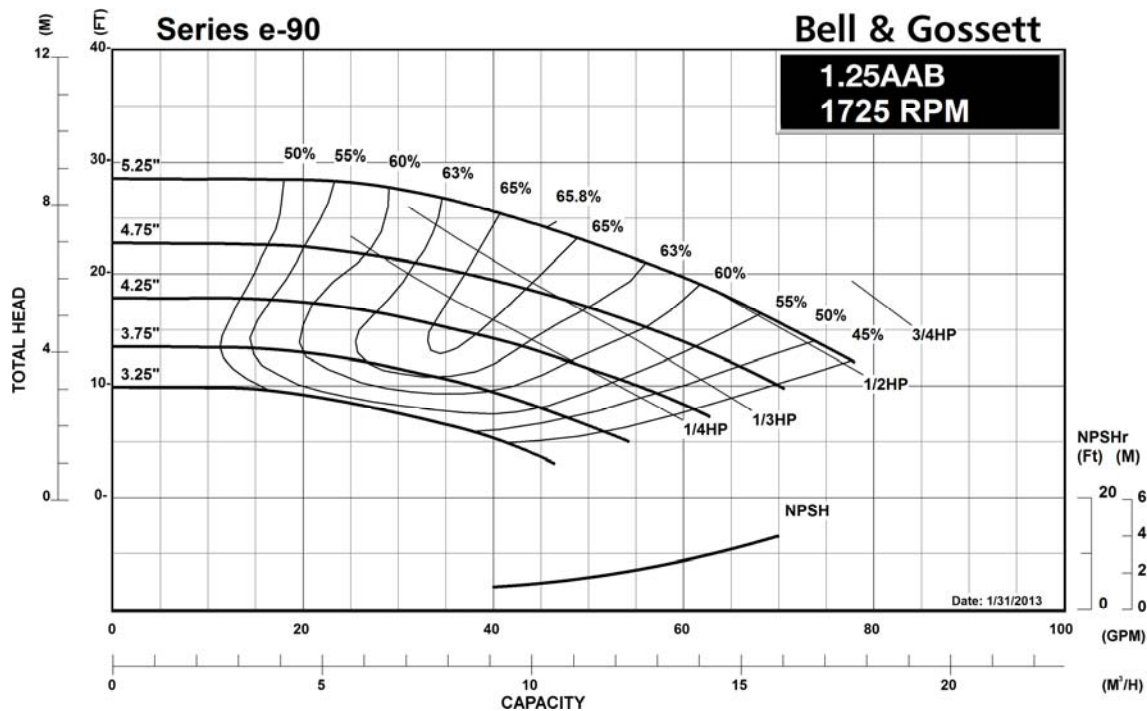
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ Standard Seal
 EPDM/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
 EPDM/Graphite loaded Silicon Carbide on
 Graphite loaded Silicon Carbide
 -10 to 250°F (-23 to 121°C)



JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

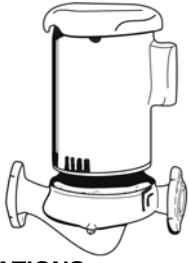
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



1.25AAB

Series e-90

Centrifugal Pumps

In-Line Mounted - Close Coupled

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

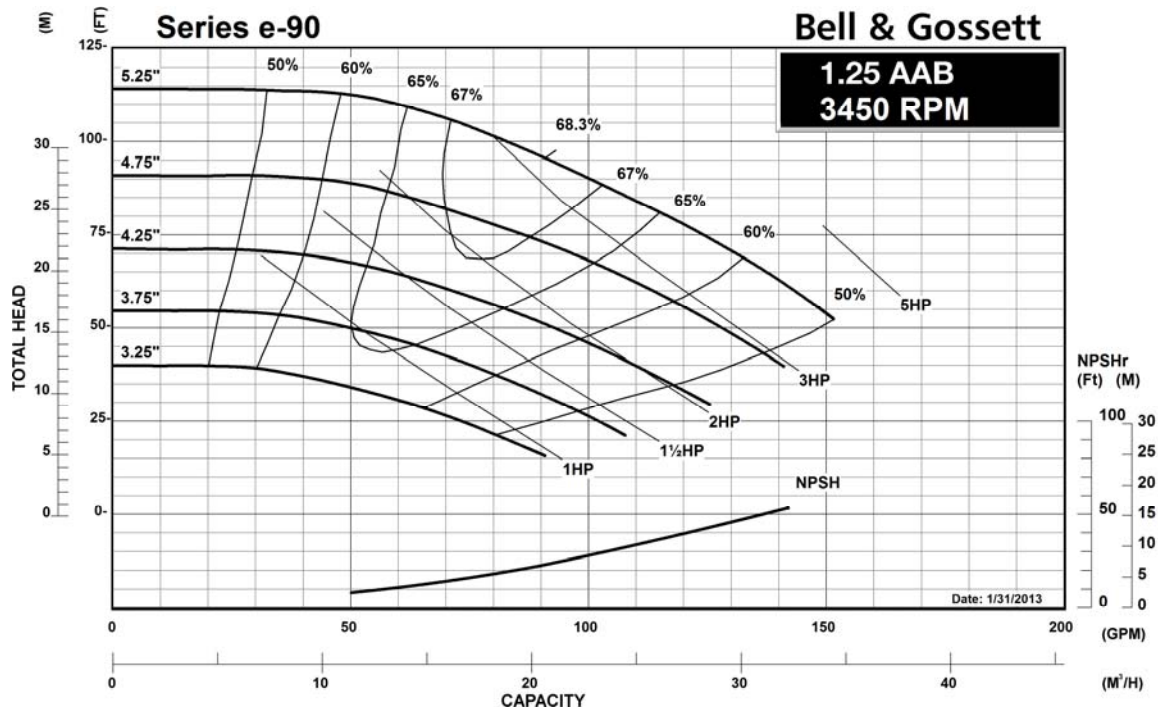
☐ BRONZE FITTED ☐ ALL BRONZE

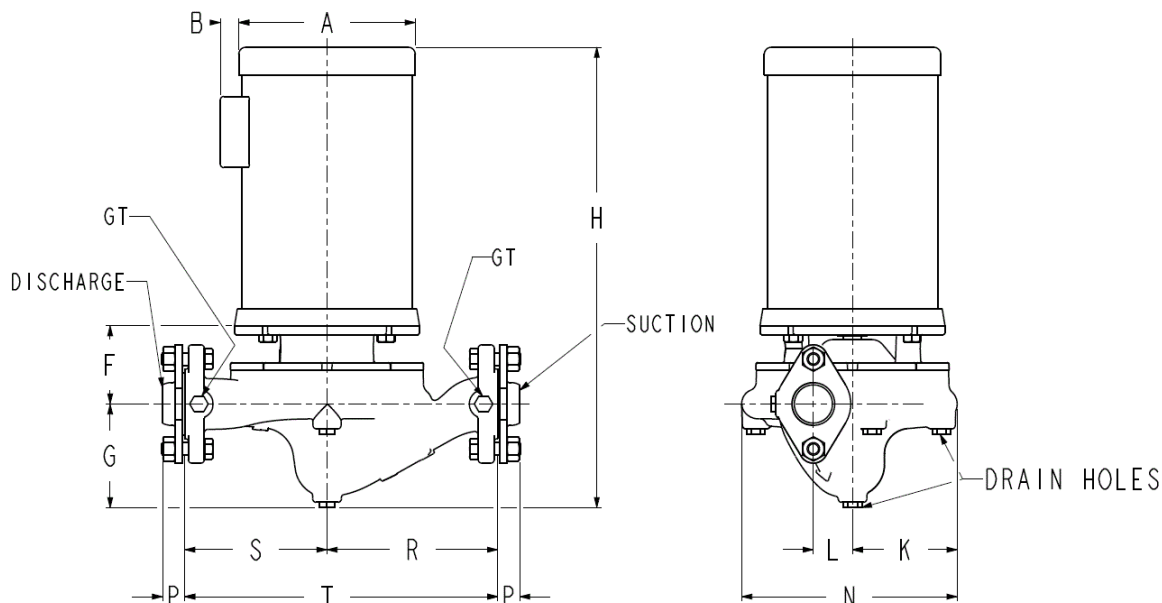
MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)





PUMP SIZE	SUCTION AND DISCHARGE SIZE - INCHES NPT	PUMP DIMENSIONS IN INCHES (MM)								
		F	G	K	L	N	P	R	S	T
1-1/4AAB	1-1/4	2-3/4 (70)	4 (102)	3-5/8 (92)	1-3/8 (35)	7-1/2 (190)	3/4 (19)	5 (127)	6 (152)	11 (279)

Maximum working pressure 175psi (12bar)

GT=Gauge Tap 1/8" NPT

DIMENSIONS - Inches (mm)

MOTOR HP			A MAX.	B	H MAX.
1725	3450	PHASE			
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)
1/2		1	7-1/2 (190)	1-1/2 (38)	16 (406)
1/2		3	7-1/2 (190)		15-5/8 (397)
3/4		1	7-1/2 (190)	1-1/2 (38)	16-1/2 (419)
3/4		3	7-1/2 (190)		16-1/4 (413)
	1-1/2	1	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	7-1/2 (190)		17-1/4 (438)
	3	3	7-1/2 (190)		18 (457)
	5	3	7-1/2 (190)		21 (533)

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.
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Morton Grove, IL 60053
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Fax: (847)965-8379
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1AAB

Series e-90

Centrifugal Pumps
In-Line Mounted - Close Coupled

SPECIFICATIONS

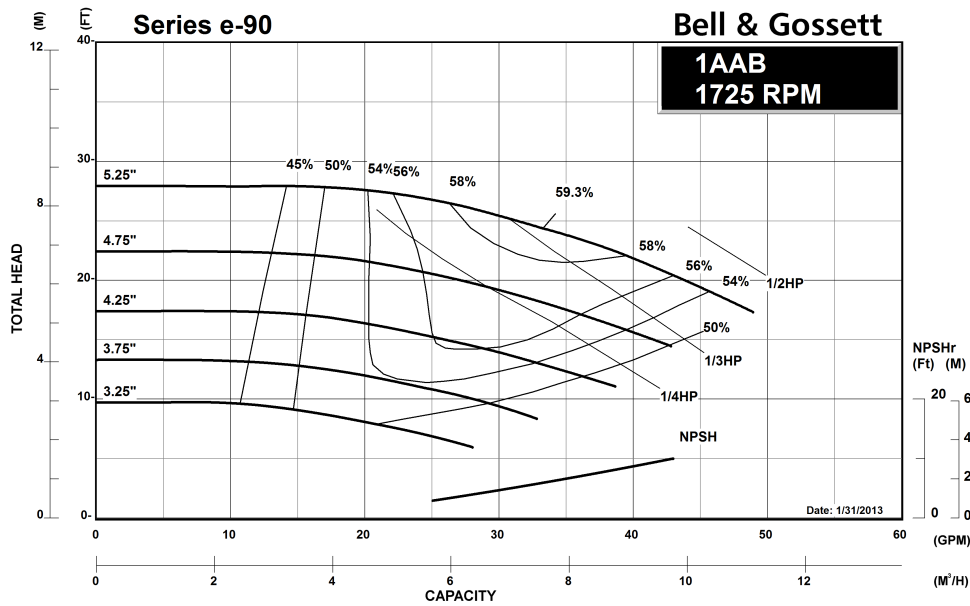
FLOW _____ HEAD _____
 HP _____ RPM _____
 VOLTS _____
 CYCLE _____ PHASE _____
 ENCLOSURE _____
 APPROX. WEIGHT _____
 SPECIALS _____

MATERIALS OF CONSTRUCTION
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE
☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)



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



1AAB

Series e-90

Centrifugal Pumps
In-Line Mounted - Close Coupled

SPECIFICATIONS

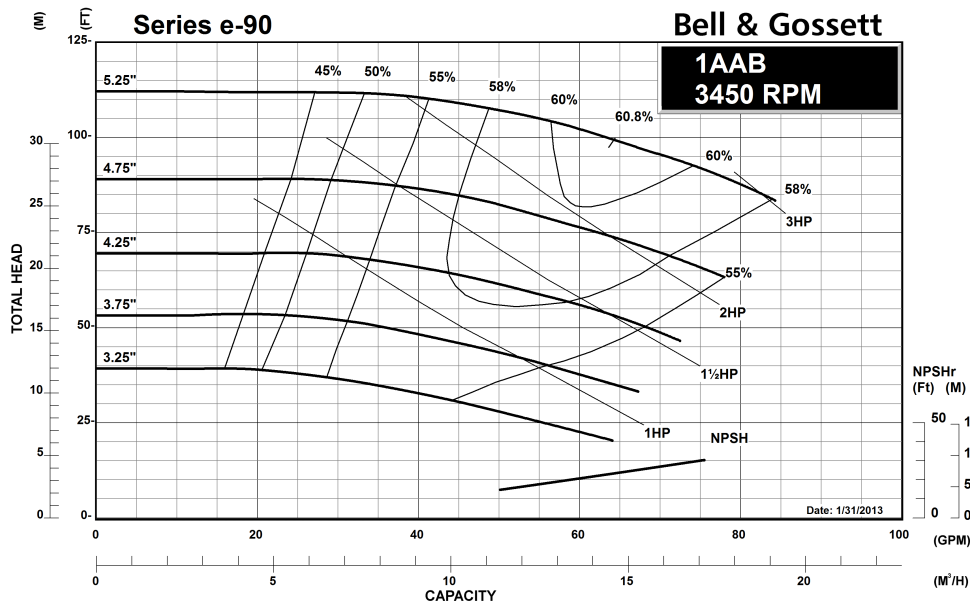
FLOW _____	HEAD _____
HP _____	RPM _____
VOLTS _____	
CYCLE _____	PHASE _____
ENCLOSURE _____	
APPROX. WEIGHT _____	
SPECIALS _____	

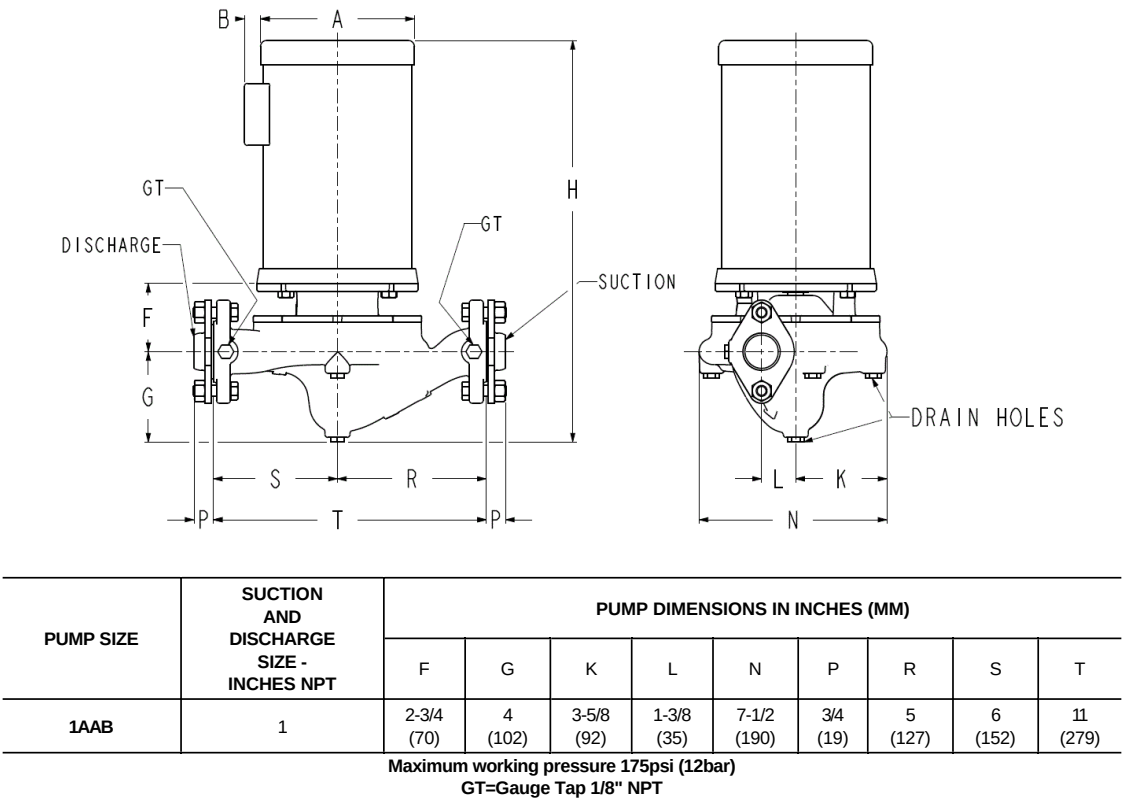
MATERIALS OF CONSTRUCTION
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE
☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)





DIMENSIONS - Inches (mm)

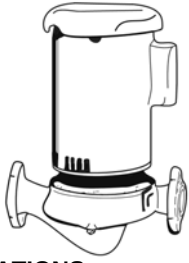
MOTOR HP			A MAX.	B	H MAX.
1725 RPM	3450 RPM	PHASE			
1/4		1	7-1/2 (191)	1-1/2 (38)	15-1/2 (394)
1/3		1	7-1/2 (191)	1-1/2 (38)	16 (406)
1/2		1	7-1/2 (191)	1-1/2 (38)	16 (406)
1/2		3	7-1/2 (191)		15-5/8 (397)
	1	1	7-1/2 (191)	1-1/2 (38)	16-1/2 (419)
	1	3	7-1/2 (191)		17-3/4 (451)
	1-1/2	1	7-1/2 (191)	1-1/2 (38)	17-1/4 (438)
	1-1/2	3	7-1/2 (191)		17-1/4 (438)
	2	1	7-1/2 (191)	1-1/2 (38)	18 (457)
	2	3	7-1/2 (191)		17-1/4 (438)
	3	1	7-1/2 (191)	1-1/2 (38)	18-1/2 (470)
	3	3	7-1/2 (191)		18 (457)
	5	3	7-1/2 (191)		21 (533)

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

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2AAB

Series e-90

Centrifugal Pumps
In-Line Mounted - Close Coupled

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

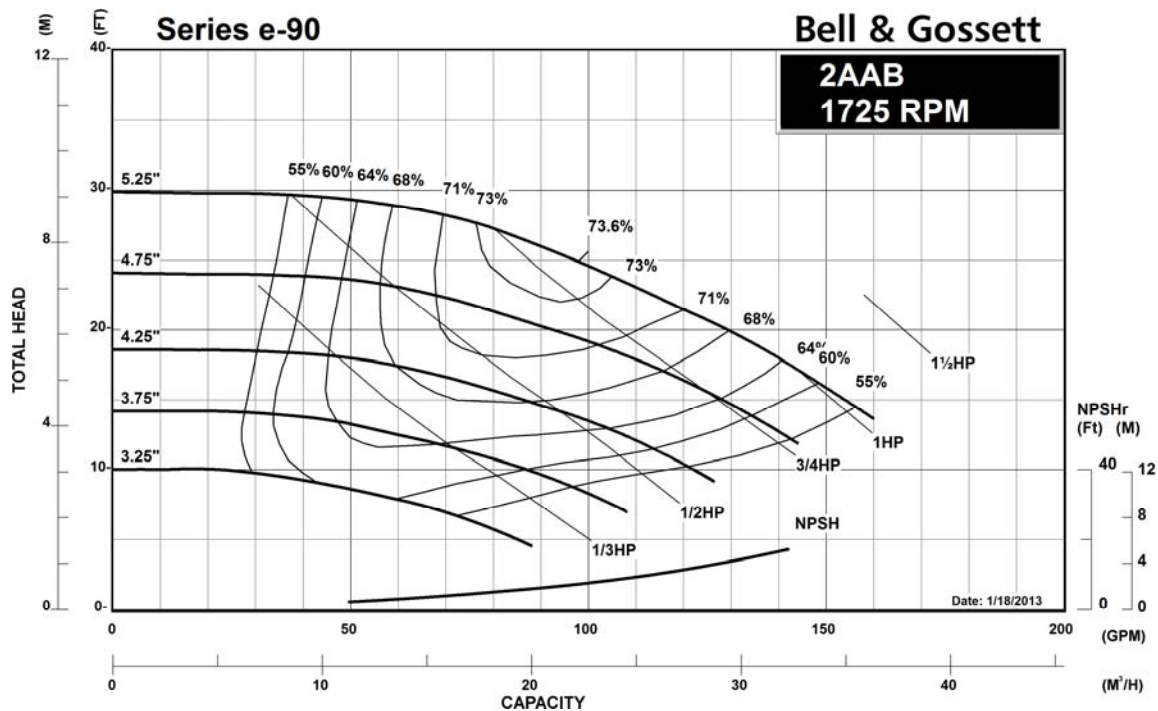
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE

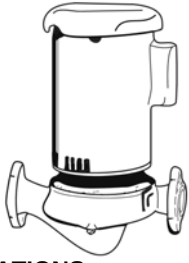
☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ Standard Seal
 EPDM/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
 EPDM/Graphite loaded Silicon Carbide on
 Graphite loaded Silicon Carbide
 -10 to 250°F (-23 to 121°C)



JOB: UNIT TAG: ENGINEER: CONTRACTOR:	REPRESENTATIVE: ORDER NO. SUBMITTED BY: APPROVED BY:	DATE: DATE: DATE:
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2AAB

Series e-90

Centrifugal Pumps
In-Line Mounted - Close Coupled

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

MATERIALS OF CONSTRUCTION

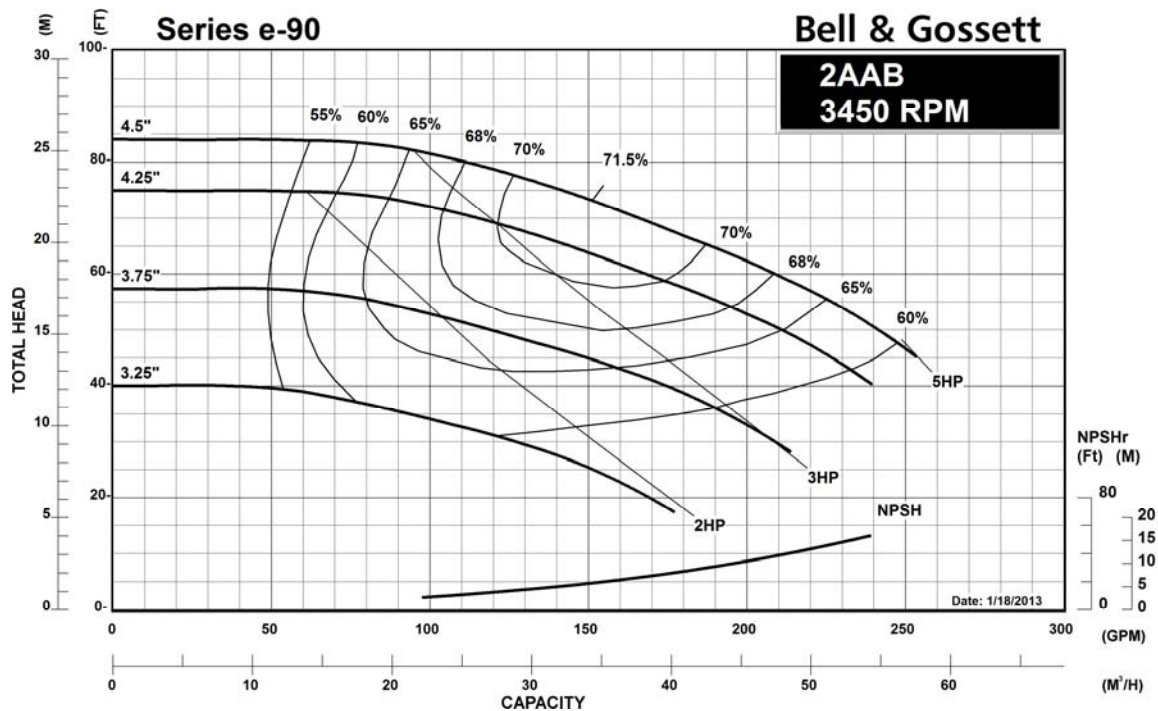
☐ BRONZE FITTED ☐ ALL BRONZE

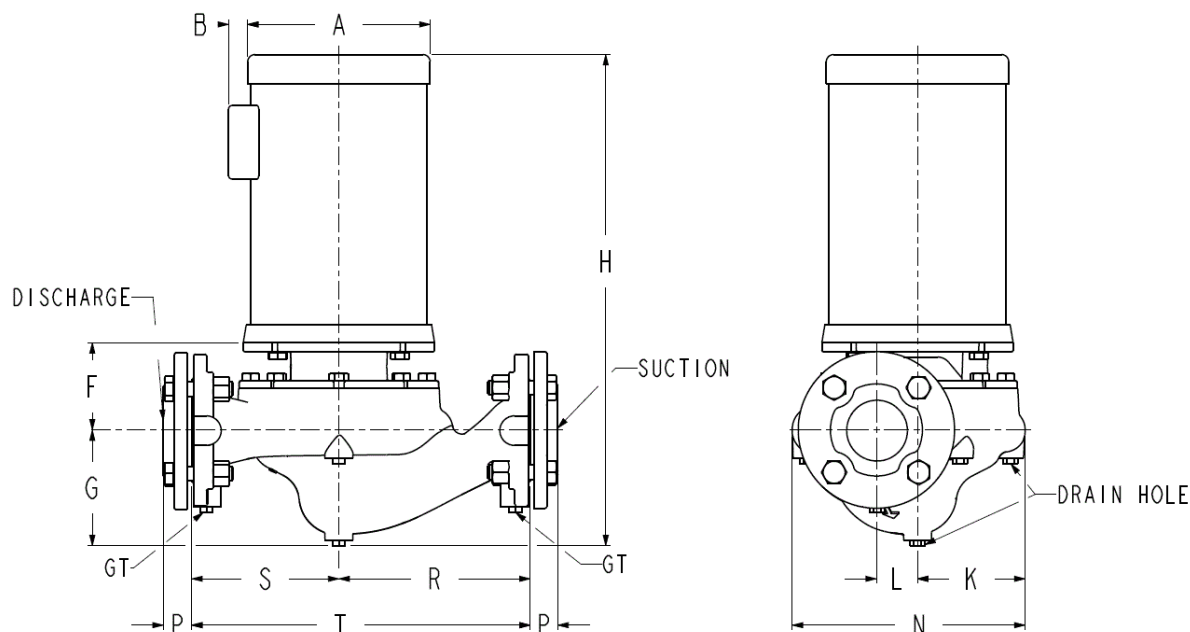
MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)





PUMP SIZE	SUCTION AND DISCHARGE SIZE - INCHES NPT	PUMP DIMENSIONS IN INCHES (MM)								
		F	G	K	L	N	P	R	S	T
2 AAB	2	3 (76)	4-7/16 (111)	3-3/4 (95)	1-3/8 (35)	8 (203)	13/16 (21)	5 (127)	6-1/2 (165)	11-1/2 (292)

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

DIMENSIONS – Inches (mm)

MOTOR HP			A MAX.	B	H MAX.
1725	3450	PHASE			
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)

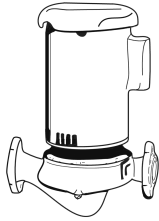
Dimensions are subject to change. Not to be used for construction purposes unless certified.
Companion Flanges furnished for Suction and Discharge.
Motor may be supplied with feet.

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

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JOB: UNIT TAG: ENGINEER: CONTRACTOR:	REPRESENTATIVE: ORDER NO.: SUBMITTED BY: APPROVED BY:	DATE: DATE: DATE:
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2AAC Series e-90 Centrifugal Pumps In-Line Mounted - Close Coupled

SPECIFICATIONS

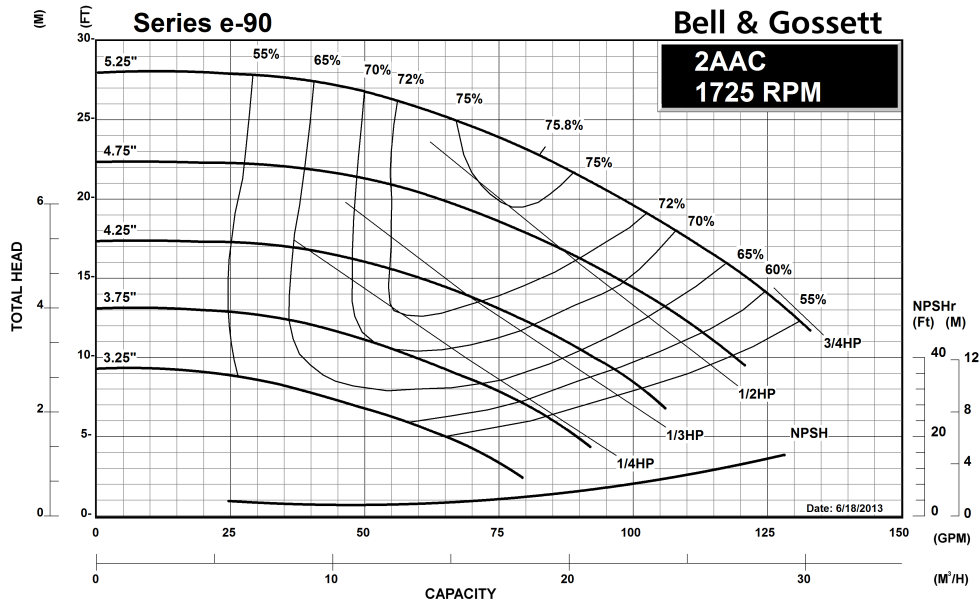
FLOW _____	HEAD _____
HP _____	RPM _____
VOLTS _____	
CYCLE _____	PHASE _____
ENCLOSURE _____	
APPROX. WEIGHT _____	
SPECIALS _____	

MATERIALS OF CONSTRUCTION
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE
☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)



JOB: UNIT TAG: ENGINEER: CONTRACTOR:	REPRESENTATIVE: ORDER NO.: SUBMITTED BY: APPROVED BY: DATE: DATE: DATE:
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2AAC Series e-90 Centrifugal Pumps In-Line Mounted - Close Coupled

SPECIFICATIONS

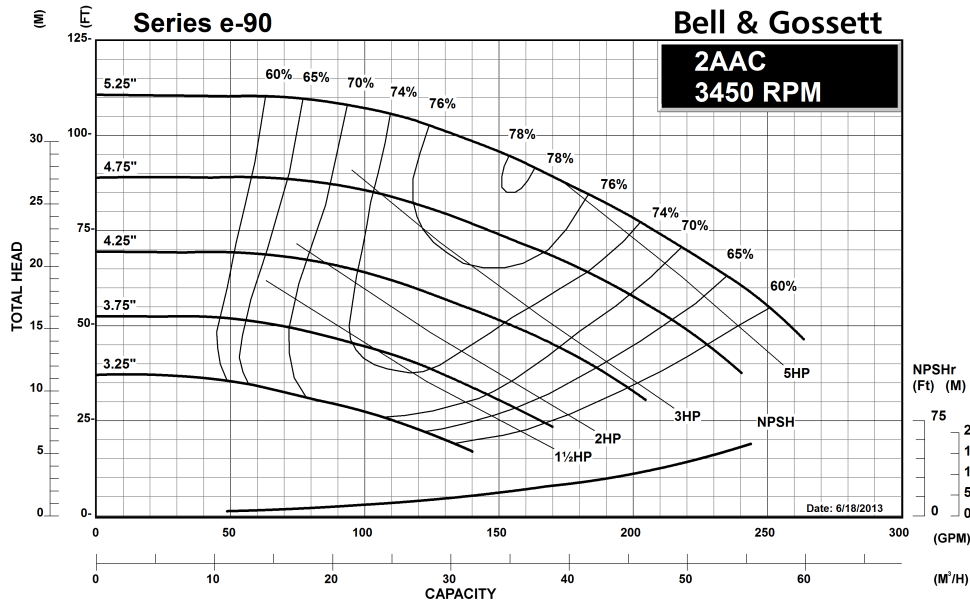
FLOW _____	HEAD _____
HP _____	RPM _____
VOLTS _____	
CYCLE _____	PHASE _____
ENCLOSURE _____	
APPROX. WEIGHT _____	
SPECIALS _____	

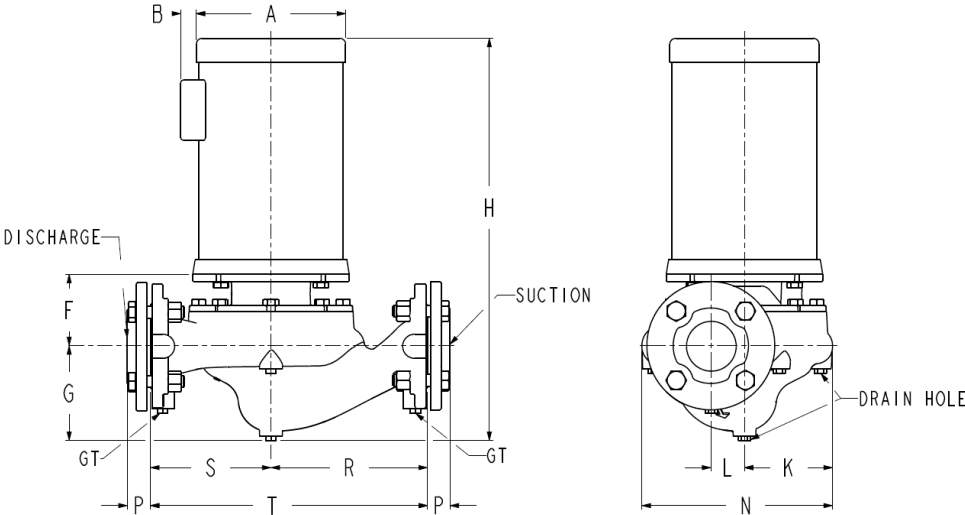
MATERIALS OF CONSTRUCTION
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE
☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)





PUMP SIZE	SUCTION AND DISCHARGE SIZE - INCHES NPT	PUMP DIMENSIONS IN INCHES (MM)								
		F	G	K	L	N	P	R	S	T
2 AAC	2	3 (76)	4-7/16 (111)	3-3/4 (95)	1-3/8 (35)	8 (203)	13/16 (21)	5 (127)	6-1/2 (165)	11-1/2 (292)

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

DIMENSIONS - Inches (mm)

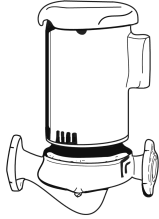
MOTOR HP			A MAX.	B	H MAX.
1725	3450	PHASE			
1/4		1	7-1/2 (190)	1-1/2 (38)	16-1/2 (419)
1/3		1	7-1/2 (190)	1-1/2 (38)	16-1/2 (419)
1/2		1	7-1/2 (190)	1-1/2 (38)	16-1/2 (419)
1/2		3	7-1/2 (190)		16 (406)
3/4		1	7-1/2 (190)	1-1/2 (38)	17-1/2 (444)
3/4		3	7-1/2 (190)		17 (432)
1		1	7-1/2 (190)	1-1/2 (38)	18-1/4 (464)
1		3	7-1/2 (190)		17 (432)
1-1/2		1	7-1/2 (190)	1-1/2 (38)	18-1/4 (464)
1-1/2		3	7-1/2 (190)		17-3/4 (451)
	2	1	7-1/2 (190)	1-1/2 (38)	18-1/4 (464)
	2	3	7-1/2 (190)		18-1/4 (464)
	3	1	7-1/2 (190)	1-1/2 (38)	18-3/4 (476)
	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.

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



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



2AB

Series e-90

Centrifugal Pumps
In-Line Mounted - Close Coupled

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

MATERIALS OF CONSTRUCTION

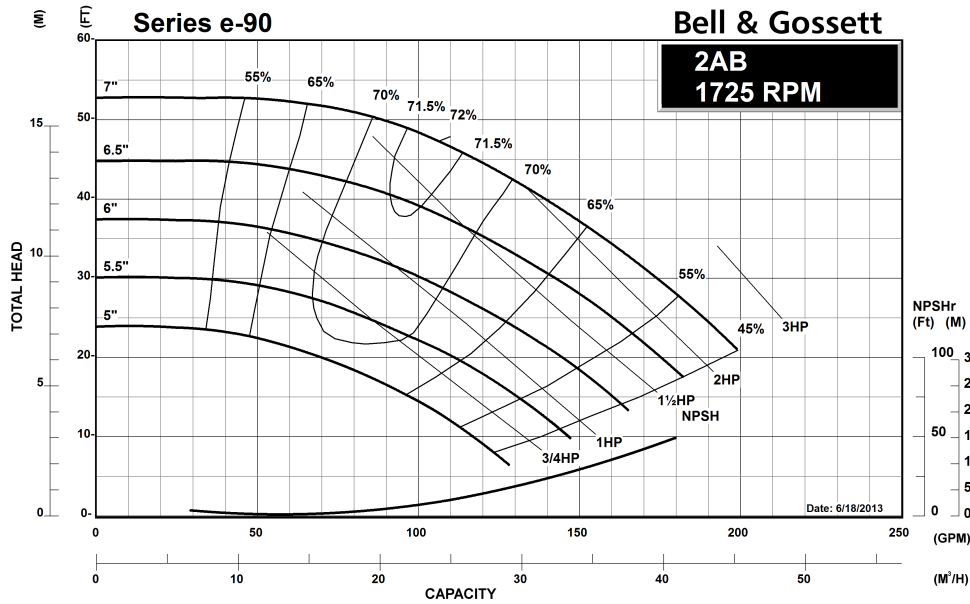
☐ BRONZE FITTED ☐ ALL BRONZE

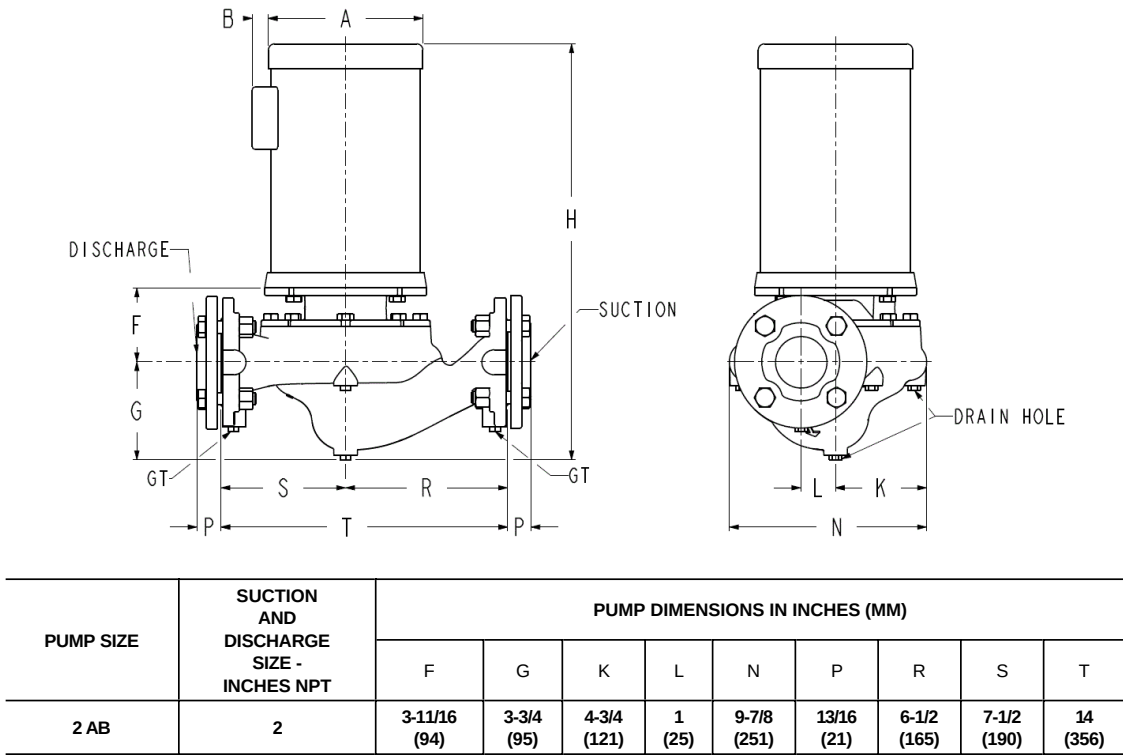
MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)





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

DIMENSIONS – Inches (mm)

MOTOR HP		A MAX.	B	H MAX.
1725	PHASE			
3/4	1	7-1/2 (190)	1-1/2 (38)	18 (475)
3/4	3	7-1/2 (190)		17-1/2 (444)
1	1	7-1/2 (190)	1-1/2 (38)	18-3/4 (478)
1	3	7-1/2 (190)		17-1/2 (444)
1-1/2	1	7-1/2 (190)	1-1/2 (38)	20 (508)
1-1/2	3	7-1/2 (190)		18 (457)
2	1	7-1/2 (190)	1-1/2 (38)	18-3/4 (476)
2	3	7-1/2 (190)		18-1/2 (470)
3	1	7-1/2 (190)	1-1/2 (38)	19-1/4 (489)
3	3	7-1/2 (190)		20-1/4 (514)

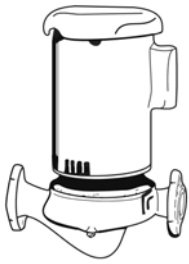
Dimensions are subject to change. Not to be used for construction purposes unless certified.
Companion Flanges furnished for Suction and Discharge.

Xylem Inc.
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Morton Grove, IL 60053
Phone: (847)966-3700
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www.bellgossett.com



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JOB: UNIT TAG: ENGINEER: CONTRACTOR:	REPRESENTATIVE: ORDER NO. SUBMITTED BY: APPROVED BY:	DATE: DATE: DATE:
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3AAB

Series e-90

Centrifugal Pumps
In-Line Mounted - Close Coupled

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

MATERIALS OF CONSTRUCTION

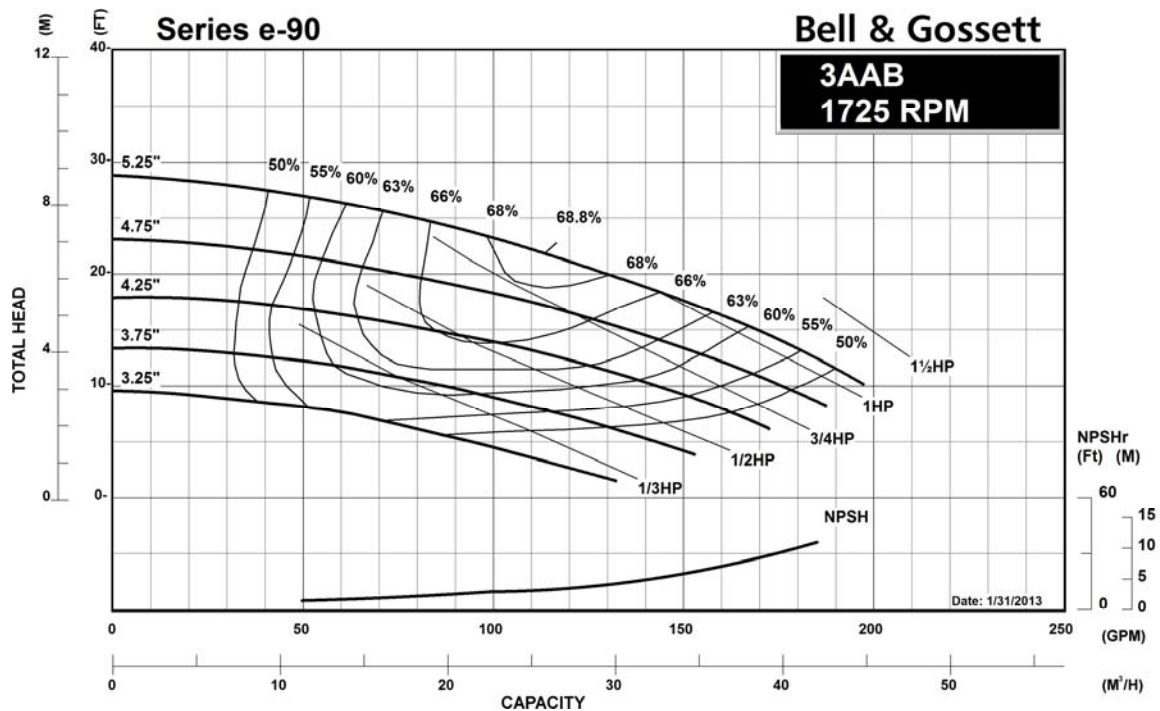
☐ BRONZE FITTED ☐ ALL BRONZE

MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)



JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

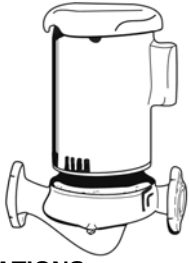
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



3AAB

Series e-90

Centrifugal Pumps
In-Line Mounted - Close Coupled

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

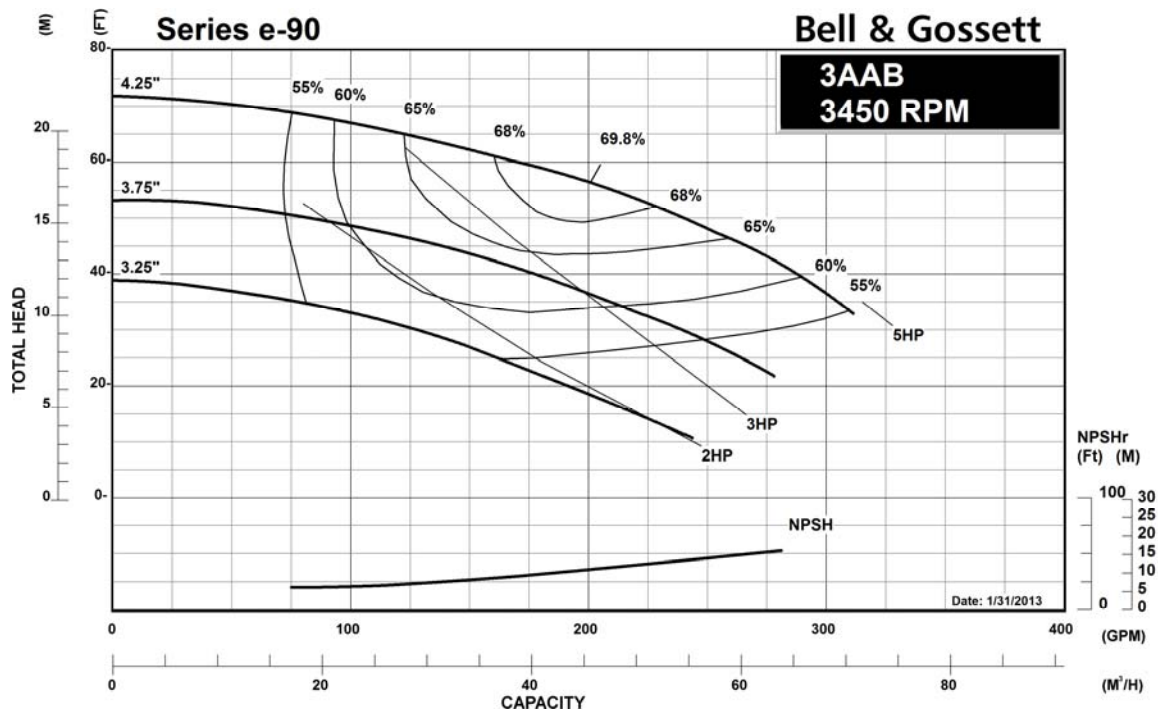
☐ BRONZE FITTED ☐ ALL BRONZE

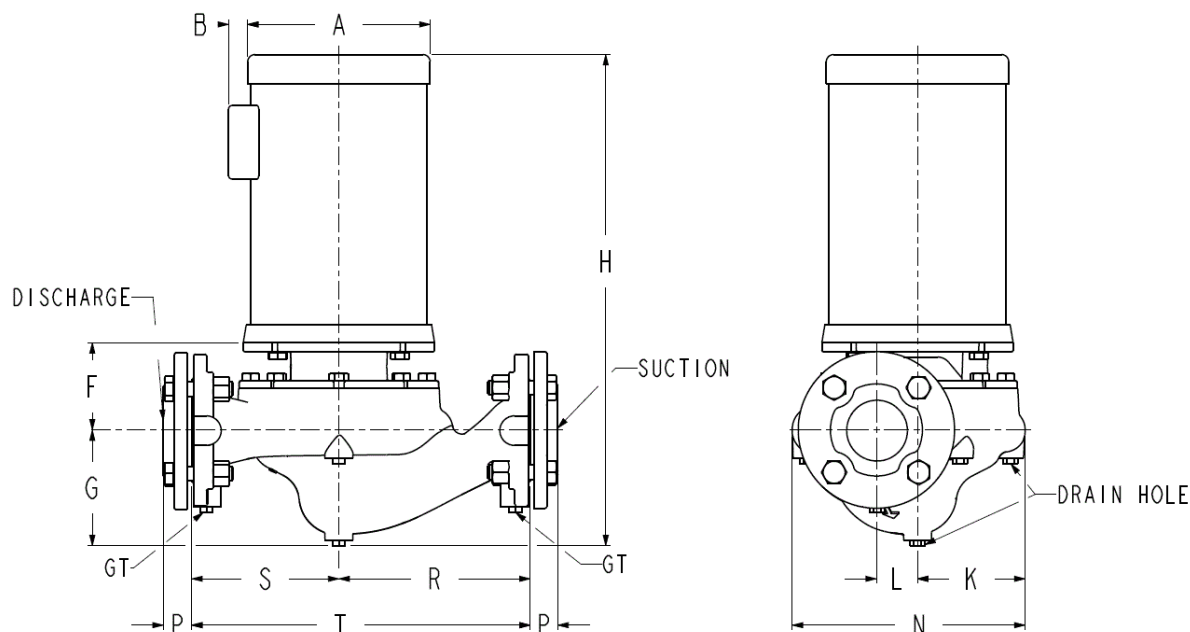
MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.

TYPE OF SEAL

- ☐ 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)





PUMP SIZE	SUCTION AND DISCHARGE SIZE - INCHES NPT	PUMP DIMENSIONS IN INCHES (MM)								
		F	G	K	L	N	P	R	S	T
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 MAX.	B	H MAX.
1725	3450	PHASE			
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.

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