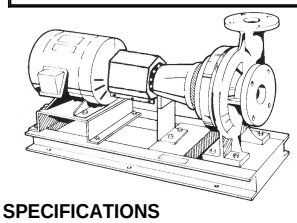
Bell & Gossett
a xylem brand

SUBMITTAL
B-880.30C

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



2EB
Series e-1510
Centrifugal Pumps - Base Mounted

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

_____

Note: Equipped with NEOPRENE coupling

MATERIALS OF CONSTRUCTION

☒ STAINLESS STEEL FITTED

FEATURES

☒ ANSI/OSHA Coupling Guard
☒ Center Drop Out Spacer Coupling
☒ Fabricated Heavy Duty Baseplate

MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.
w/125# ANSI flange drilling

☐ 250 psi (17 bar) W.P.
w/250# ANSI flange drilling
(requires 1510-S)

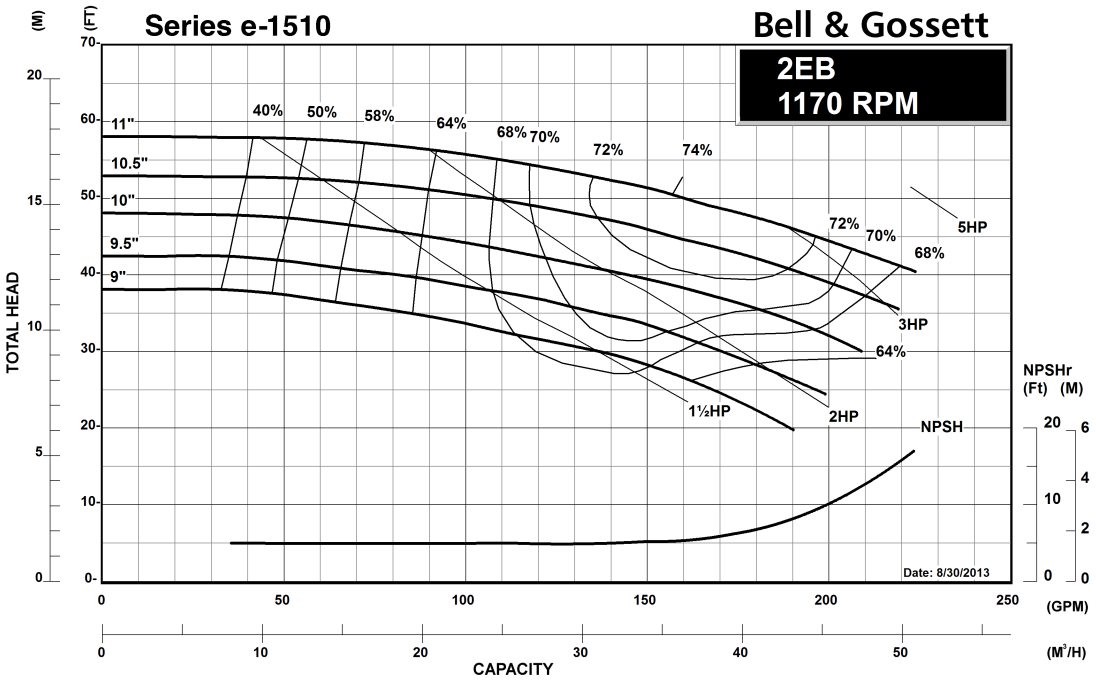
TYPE OF SEAL

☐ Standard Seal
(Buna-Carbon/Ceramic)

☐ -F Standard Seal w/ Flush Line
(Buna-Carbon/Ceramic)

☐ -S Stuffing Box Construction w/ Flushed Mechanical Single Seal
(EPR-Tungsten Carbide/Carbon)

☐ -PF Stuffing Box Construction w/ Packing
(Graphite Impregnated Teflon)



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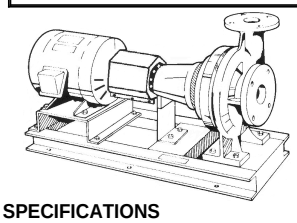

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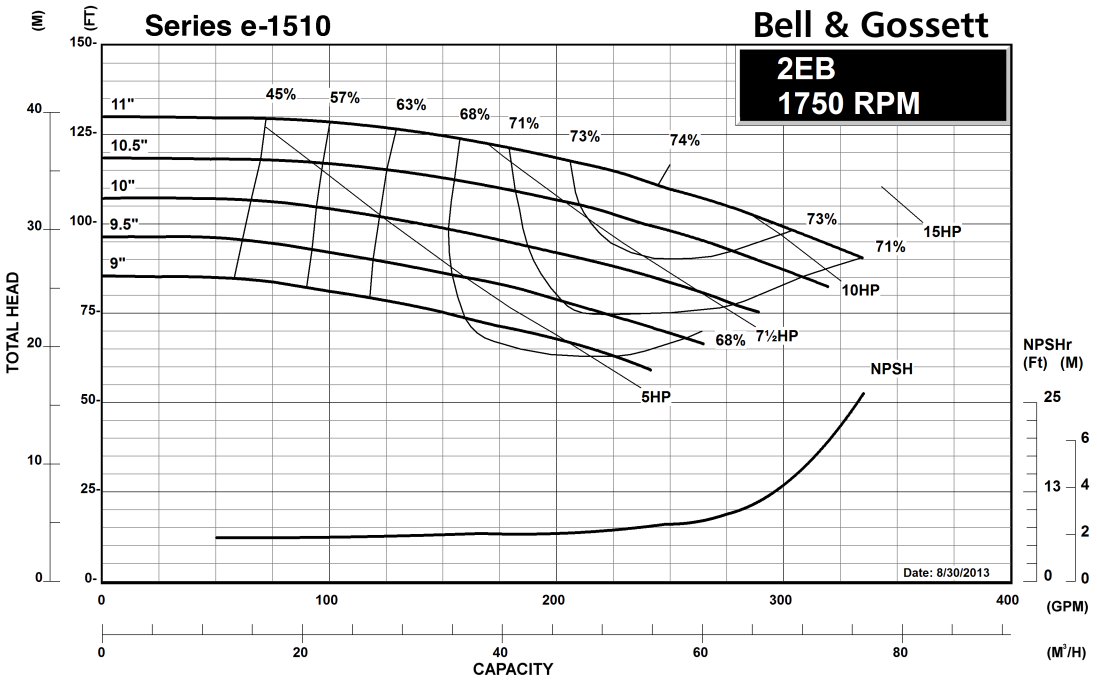

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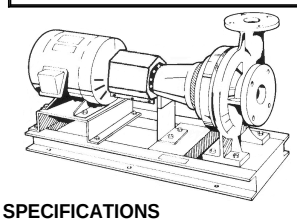

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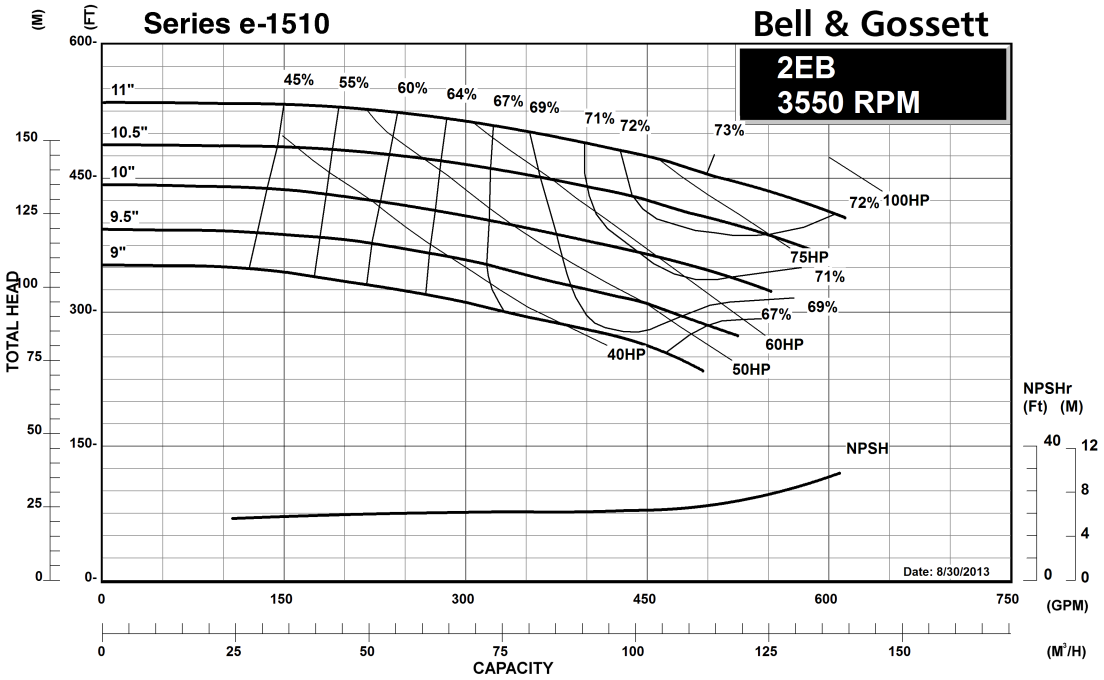

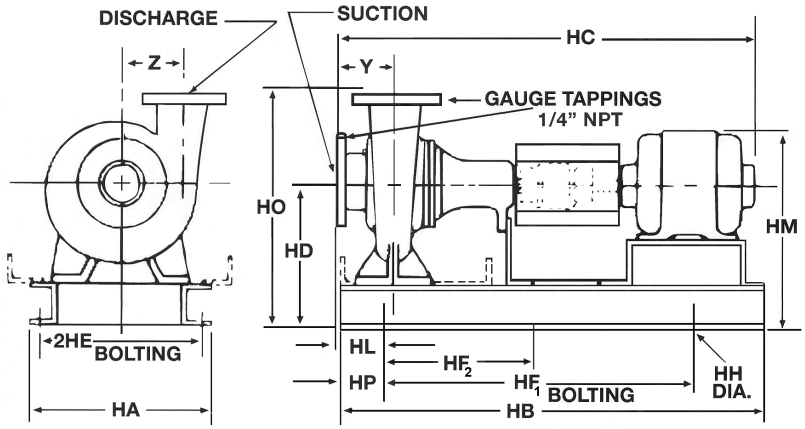

FLANGE DIMENSIONS IN INCHES (MM)			
	SIZE	THICKNESS	O.D.
Discharge	2"	7/8 (23)	6-1/4 (159)
Suction	3"	1-1/8 (29)	8 (203)

FLANGES ARE **125# ANSI - STANDARD**
250# ANSI - AVAILABLE

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF_1	HF_2	HH	HL	HM MAX	HO	HP	Y	Z
	"S" FRAME													
182T	16 (406)	42-1/4 (1073)	34 (864)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (410)	7/8 (22)	6-1/2 (165)	19-1/4 (489)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
184T	16 (406)	42-1/4 (1073)	34-3/4 (883)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (410)	7/8 (22)	6-1/2 (165)	19-1/4 (489)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
213T	16 (406)	42-1/4 (1073)	37-1/4 (946)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (410)	7/8 (22)	6-1/2 (165)	19-7/8 (505)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
215T	16 (406)	42-1/4 (1073)	38-3/4 (984)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (410)	7/8 (22)	6-1/2 (165)	19-7/8 (505)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
254T	16 (406)	42-1/4 (1073)	42-1/2 (1080)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (410)	7/8 (22)	6-1/2 (165)	20-7/8 (530)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
	"L" FRAME													
286TS	16 (406)	46-1/2 (1181)	49 (1245)	14 (356)	14 (356)	36-1/2 (927)	18-1/4 (464)	7/8 (22)	4-1/8 (105)	22 (559)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
324TS	16 (406)	51-3/4 (1314)	50-7/8 (1292)	14 (356)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-1/8 (105)	23-1/8 (587)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
326TS	16 (406)	51-3/4 (1314)	52-3/8 (1330)	14 (356)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-1/8 (105)	23-1/8 (587)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
364TS	24 (610)	56 (1422)	54-1/4 (1378)	16-1/2 (419)	21-1/2 (546)	44 (1118)	22 (559)	1 (25)	4-3/4 (121)	26-3/4 (679)	24-1/2 (622)	6 (152)	5-1/2 (140)	6-1/2 (165)
365TS	24 (610)	56 (1422)	54-7/8 (1394)	16-1/2 (419)	21-1/2 (546)	44 (1118)	22 (559)	1 (25)	4-3/4 (121)	26-3/4 (679)	24-1/2 (622)	6 (152)	5-1/2 (140)	6-1/2 (165)

STUFFING BOX

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF_1	HF_2	HH	HL	HM MAX	HO	HP	Y	Z
	"S" FRAME													
182T	16 (406)	42-1/4 (1073)	37-5/8 (956)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (409)	7/8 (22)	6-1/2 (165)	19-1/4 (489)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
184T	16 (406)	42-1/4 (1073)	38-3/8 (975)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (409)	7/8 (22)	6-1/2 (165)	19-1/4 (489)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
213T	16 (406)	42-1/4 (1073)	40-7/8 (1038)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (409)	7/8 (22)	6-1/2 (165)	19-7/8 (505)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
215T	16 (406)	42-1/4 (1073)	42-3/8 (1076)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (409)	7/8 (22)	6-1/2 (165)	19-7/8 (505)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
254T	16 (406)	42-1/4 (1073)	46-1/8 (1171)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (409)	7/8 (22)	6-1/2 (165)	20-7/8 (530)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
	"L" FRAME													
286TS	16 (406)	51-3/4 (1314)	51-3/8 (1305)	14 (356)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-1/8 (105)	22 (559)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
324TS	16 (406)	51-3/4 (1314)	53-3/8 (1356)	14 (356)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-1/8 (105)	23-1/8 (587)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
326TS	16 (406)	51-3/4 (1314)	54-7/8 (1394)	14 (356)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-1/8 (105)	23-1/8 (587)	22 (559)	5 (127)	5-1/2 (140)	6-1/2 (165)
364TS	24 (610)	56 (1422)	56-5/8 (1438)	16-1/2 (419)	21-1/2 (546)	44 (1118)	22 (559)	1 (25)	4-3/4 (121)	26-3/4 (679)	24-1/2 (622)	6 (152)	5-1/2 (140)	6-1/2 (165)
365TS	24 (610)	56 (1422)	57-3/8 (1457)	16-1/2 (419)	21-1/2 (546)	44 (1118)	22 (559)	1 (25)	4-3/4 (121)	26-3/4 (679)	24-1/2 (622)	6 (152)	5-1/2 (140)	6-1/2 (165)

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

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