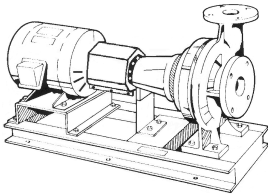




<b>JOB:</b>	<b>REPRESENTATIVE:</b>	
<b>UNIT TAG:</b>	<b>ORDER NO.</b>	<b>DATE:</b>
<b>ENGINEER:</b>	<b>SUBMITTED BY:</b>	<b>DATE:</b>
<b>CONTRACTOR:</b>	<b>APPROVED BY:</b>	<b>DATE:</b>



## 3EB

### Series e-1510

**Centrifugal Pumps - Base Mounted**

**SPECIFICATIONS**

FLOW \_\_\_\_\_ HEAD \_\_\_\_\_

HP \_\_\_\_\_ RPM \_\_\_\_\_

VOLTS \_\_\_\_\_

CYCLE \_\_\_\_\_ PHASE \_\_\_\_\_

ENCLOSURE \_\_\_\_\_

APPROX. WEIGHT \_\_\_\_\_

SPECIALS \_\_\_\_\_

**MATERIALS OF CONSTRUCTION**

Stainless Steel Fitted

**FEATURES**

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

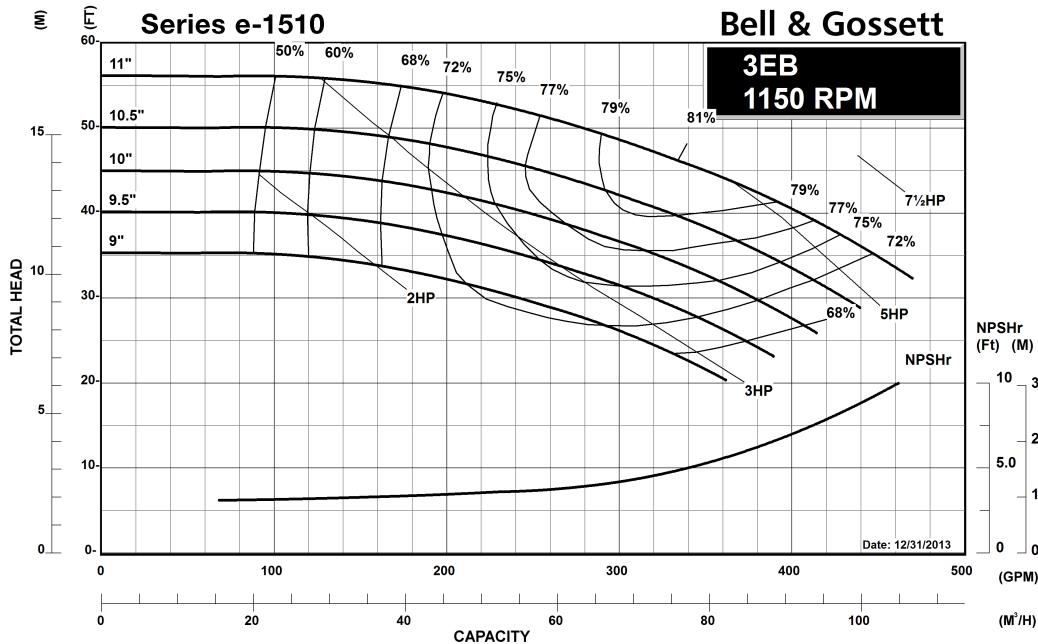
**MAXIMUM WORKING PRESSURE**

- 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**

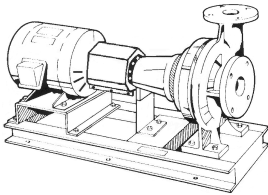
- Standard Seal (Buna-Carbon/Ceramic)
- F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
- S Stuffing Box Construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
- PF Stuffing Box Construction w/ Packing (Graphite Impregnated Teflon)

**Note:** Equipped with NEOPRENE coupling





<b>JOB:</b>	<b>REPRESENTATIVE:</b>	
<b>UNIT TAG:</b>	<b>ORDER NO.</b>	<b>DATE:</b>
<b>ENGINEER:</b>	<b>SUBMITTED BY:</b>	<b>DATE:</b>
<b>CONTRACTOR:</b>	<b>APPROVED BY:</b>	<b>DATE:</b>



## 3EB

### Series e-1510

**Centrifugal Pumps - Base Mounted**

**SPECIFICATIONS**

FLOW \_\_\_\_\_ HEAD \_\_\_\_\_

HP \_\_\_\_\_ RPM \_\_\_\_\_

VOLTS \_\_\_\_\_

CYCLE \_\_\_\_\_ PHASE \_\_\_\_\_

ENCLOSURE \_\_\_\_\_

APPROX. WEIGHT \_\_\_\_\_

SPECIALS \_\_\_\_\_

**MATERIALS OF CONSTRUCTION**

Stainless Steel Fitted

**FEATURES**

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

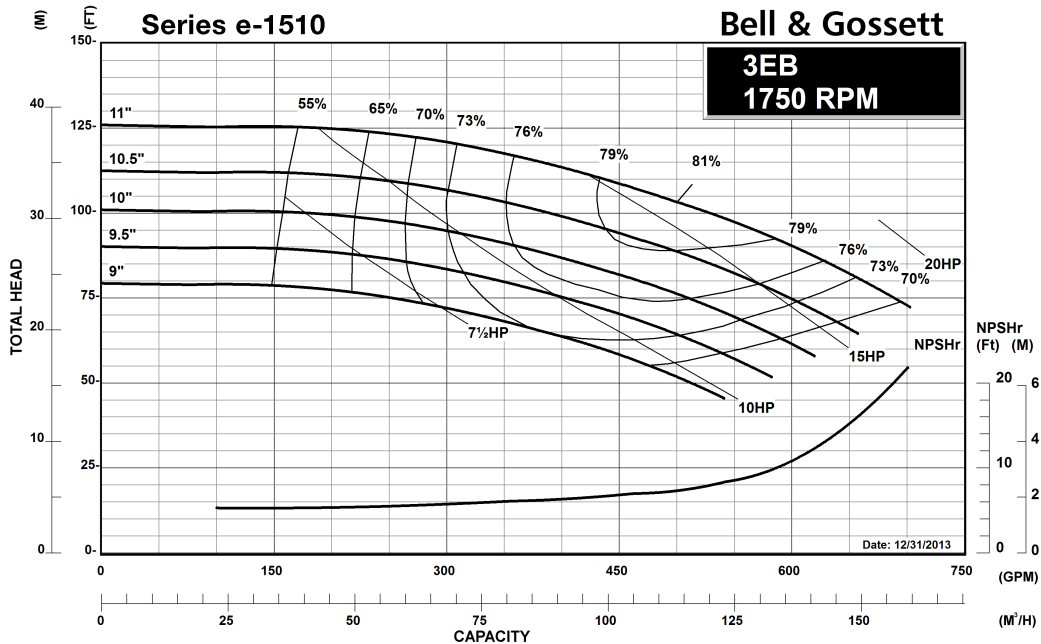
**MAXIMUM WORKING PRESSURE**

- 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**

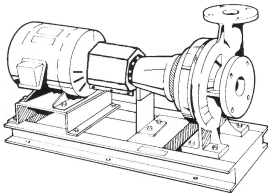
- Standard Seal  
(Buna-Carbon/Ceramic)
- F Standard Seal w/ Flush Line  
(Buna-Carbon/Ceramic)
- S Stuffing Box Construction w/ Flushed  
Mechanical Single Seal  
(EPR-Tungsten Carbide/Carbon)
- PF Stuffing Box Construction w/ Packing  
(Graphite Impregnated Teflon)

**Note:** Equipped with NEOPRENE coupling





<b>JOB:</b>	<b>REPRESENTATIVE:</b>	
<b>UNIT TAG:</b>	<b>ORDER NO.</b>	<b>DATE:</b>
<b>ENGINEER:</b>	<b>SUBMITTED BY:</b>	<b>DATE:</b>
<b>CONTRACTOR:</b>	<b>APPROVED BY:</b>	<b>DATE:</b>



## 3EB Series e-1510 Centrifugal Pumps - Base Mounted

### SPECIFICATIONS

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

### MATERIALS OF CONSTRUCTION

Stainless Steel Fitted

### FEATURES

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

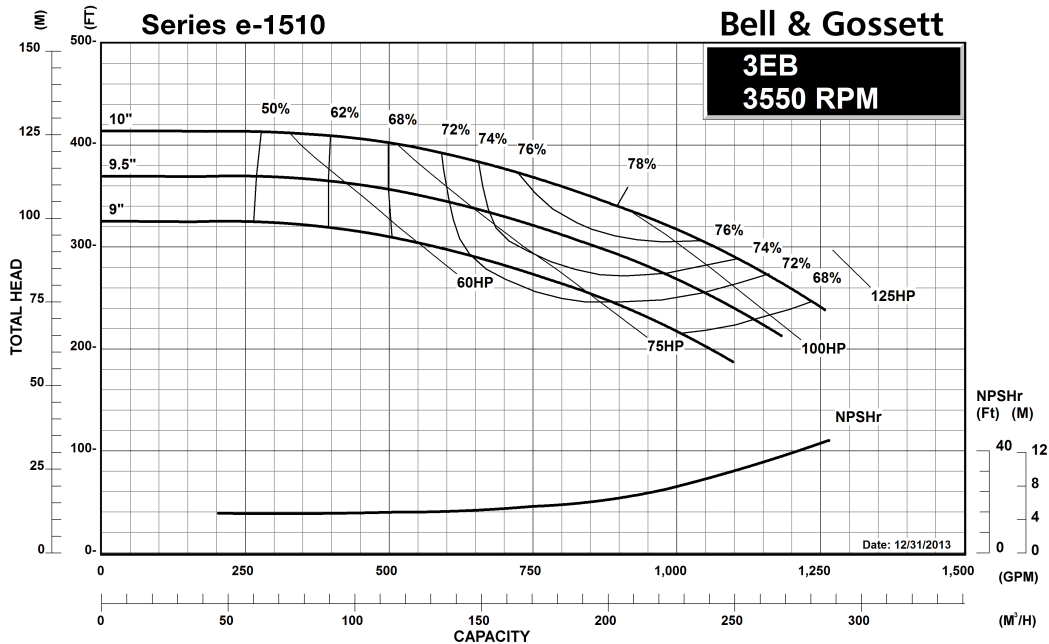
### MAXIMUM WORKING PRESSURE

- 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

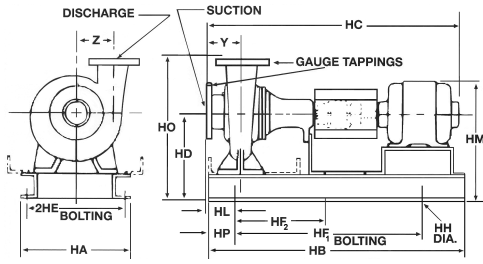
- Standard Seal  
(Buna-Carbon/Ceramic)
- F Standard Seal w/ Flush Line  
(Buna-Carbon/Ceramic)
- S Stuffing Box Construction w/ Flushed  
Mechanical Single Seal  
(EPR-Tungsten Carbide/Carbon)
- PF Stuffing Box Construction w/ Packing  
(Graphite Impregnated Teflon)

Note: Equipped with NEOPRENE coupling



Series e-1510 3EB Centrifugal Pump Submittal

B-880.32B



FLANGE DIMENSIONS IN INCHES (MM)			
	SIZE	THICKNESS	O.D.
Discharge	3"	1-1/8 (29)	8 (203)
Suction	4"	1-1/4 (32)	9-1/2 (241)

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

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF <sub>1</sub>	HF <sub>2</sub>	HH	HL	HM MAX	HO	HP	Y	Z
<b>"S" FRAME</b>														
184T	16 (406)	42-1/4 (1073)	34-7/8 (886)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (410)	7/8 (22)	6-11/16 (170)	19-1/4 (489)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
213T	16 (406)	42-1/4 (1073)	37-3/8 (949)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (410)	7/8 (22)	6-11/16 (170)	19-7/8 (505)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
215T	16 (406)	42-1/4 (1073)	38-7/8 (987)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (410)	7/8 (22)	6-11/16 (170)	19-7/8 (505)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
254T	16 (406)	42-1/4 (1073)	42-5/8 (1083)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (410)	7/8 (22)	6-11/16 (170)	20-7/8 (530)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
<b>"L" FRAME</b>														
256T	16 (406)	46-1/2 (1181)	48-1/4 (1226)	14 (356)	14 (356)	36-1/2 (927)	18-1/4 (464)	7/8 (22)	4-5/16 (110)	20-7/8 (530)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
324TS	16 (406)	51-3/4 (1314)	51 (1295)	14 (356)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-5/16 (110)	23-1/8 (587)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
326TS	16 (406)	51-3/4 (1314)	52-1/2 (1334)	14 (356)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-5/16 (110)	23-1/8 (587)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
364TS	24 (610)	56 (1422)	54-3/8 (1381)	16-1/2 (419)	21-1/2 (546)	44 (1118)	22 (559)	1 (25)	4-15/16 (125)	26-3/4 (679)	26 (660)	6 (152)	5-7/16 (138)	7-3/8 (187)
365TS	24 (610)	56 (1422)	55 (1397)	16-1/2 (419)	21-1/2 (546)	44 (1118)	22 (559)	1 (25)	4-15/16 (125)	26-3/4 (679)	26 (660)	6 (152)	5-7/16 (138)	7-3/8 (187)
404TS	24 (610)	56 (1422)	57-1/4 (1454)	16-1/2 (419)	21-1/2 (546)	44 (1118)	22 (559)	1 (25)	4-15/16 (125)	28-3/8 (721)	26 (660)	6 (152)	5-7/16 (138)	7-3/8 (187)

STUFFING BOX

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF <sub>1</sub>	HF <sub>2</sub>	HH	HL	HM MAX	HO	HP	Y	Z
<b>"S" FRAME</b>														
184T	16 (406)	42-1/4 (1073)	38-1/2 (978)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (409)	7/8 (22)	6-11/16 (170)	19-1/4 (489)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
213T	16 (406)	42-1/4 (1073)	41 (1041)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (409)	7/8 (22)	6-11/16 (170)	19-7/8 (505)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
215T	16 (406)	42-1/4 (1073)	42-1/2 (1080)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (409)	7/8 (22)	6-11/16 (170)	19-7/8 (505)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
254T	16 (406)	42-1/4 (1073)	46-1/4 (1175)	14 (356)	14 (356)	32-1/4 (819)	16-1/8 (409)	7/8 (22)	6-11/16 (170)	20-7/8 (530)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
<b>"L" FRAME</b>														
256T	16 (406)	51-3/4 (1314)	50-3/4 (1289)	14 (356)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-5/16 (109)	20-7/8 (530)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
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)	4-5/16 (109)	23-1/8 (587)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
326TS	16 (406)	51-3/4 (1314)	55 (1397)	14 (356)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-5/16 (109)	23-1/8 (587)	23-1/2 (597)	5 (127)	5-7/16 (138)	7-3/8 (187)
364TS	24 (610)	56 (1422)	56-3/4 (1441)	16-1/2 (419)	21-1/2 (546)	44 (1118)	22 (559)	1 (25)	4-15/16 (125)	26-3/4 (679)	26 (660)	6 (152)	5-7/16 (138)	7-3/8 (187)
365TS	24 (610)	56 (1422)	57-1/2 (1460)	16-1/2 (419)	21-1/2 (546)	44 (1118)	22 (559)	1 (25)	4-15/16 (125)	26-3/4 (679)	26 (660)	6 (152)	5-7/16 (138)	7-3/8 (187)
404TS	24 (610)	56 (1422)	59-3/4 (1518)	16-1/2 (419)	21-1/2 (546)	44 (1118)	22 (559)	1 (25)	4-15/16 (125)	28-3/8 (721)	26 (660)	6 (152)	5-7/16 (138)	7-3/8 (187)

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



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