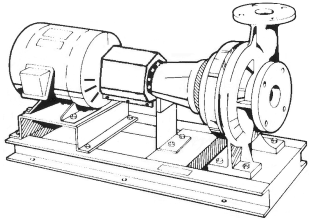


<b>JOB:</b>   <b>UNIT TAG:</b> <b>ENGINEER:</b> <b>CONTRACTOR:</b>	<b>REPRESENTATIVE:</b>   <b>ORDER NO.</b> <b>SUBMITTED BY:</b> <b>APPROVED BY:</b>	<b>DATE:</b> <b>DATE:</b> <b>DATE:</b>
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# 5BD

## 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**

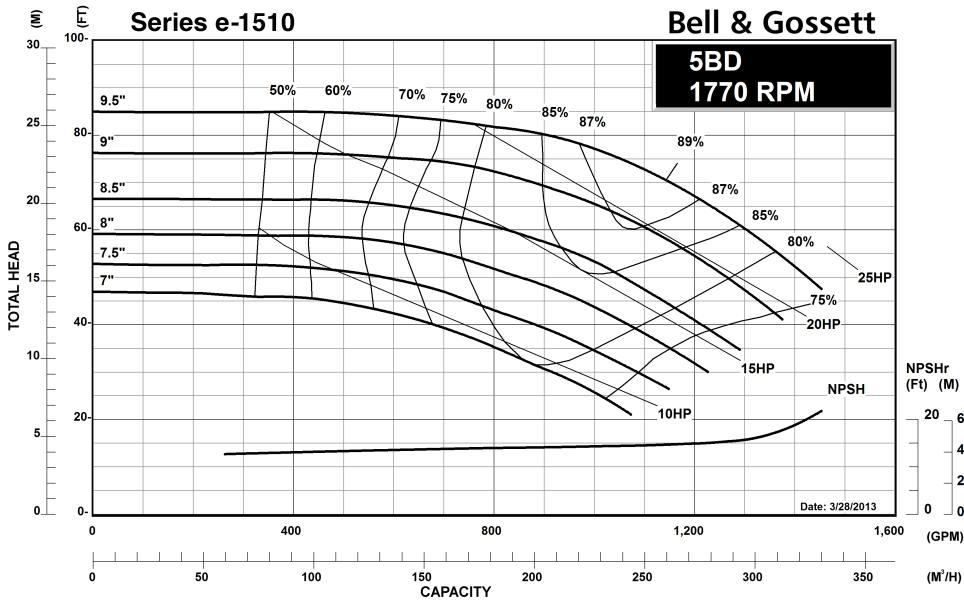
- i-ALERT™ Condition Monitor
- ANSI/OSHA Coupling Guard
- Center Drop Out Spacer Coupling
- Fabricated Heavy Duty Baseplate

**MAXIMUM WORKING PRESSURE**

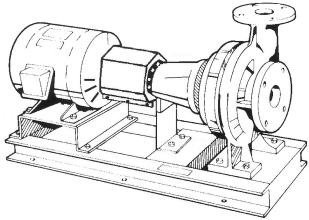
- 175 psi (12 bar) W.P.  
w/125# ANSI flange drilling
- 250 psi (17 bar) W.P.  
w/250# ANSI flange drilling  
(requires 1510-S)

**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)



<b>JOB:</b>   <b>UNIT TAG:</b> <b>ENGINEER:</b> <b>CONTRACTOR:</b>	<b>REPRESENTATIVE:</b>   <b>ORDER NO.:</b> <b>SUBMITTED BY:</b> <b>APPROVED BY:</b>	<b>DATE:</b> <b>DATE:</b> <b>DATE:</b>
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# 5BD

## 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**

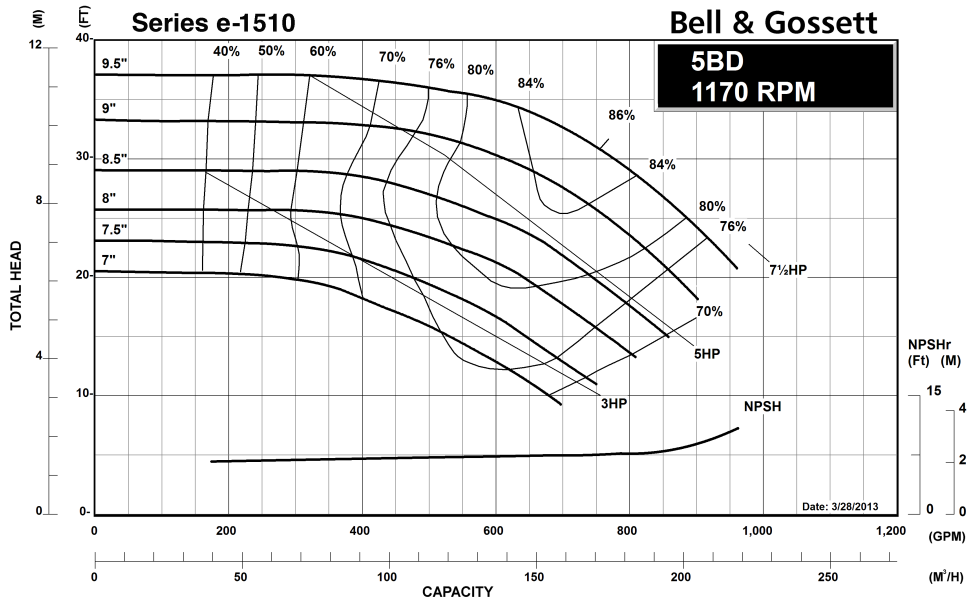
- i-ALERT™ Condition Monitor
- ANSI/OSHA Coupling Guard
- Center Drop Out Spacer Coupling
- Fabricated Heavy Duty Baseplate

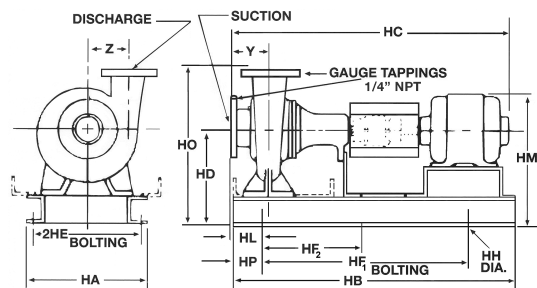
**MAXIMUM WORKING PRESSURE**

- 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)





FLANGE DIMENSIONS IN INCHES (MM)			
	SIZE	THICKNESS	O.D.
Discharge	5" (127)	1-3/8" (35)	10-3/4" (273)
Suction	6" (152)	1-7/16" (37)	12-1/8" (308)

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>														
213T	16 (406)	46-1/2 (1181)	39-1/8 (994)	15 (381)	14 (356)	36-1/2 (927)	18-1/4 (464)	7/8 (22)	4-9/16 (116)	20-7/8 (530)	25 (635)	5 (127)	6 (152)	7-1/2 (190)
215T	16 (406)	46-1/2 (1181)	40-5/8 (1032)	15 (381)	14 (356)	36-1/2 (927)	18-1/4 (464)	7/8 (22)	4-9/16 (116)	20-7/8 (530)	25 (635)	5 (127)	6 (152)	7-1/2 (190)
254T	16 (406)	46-1/2 (1181)	44-3/8 (1127)	15 (381)	14 (356)	36-1/2 (927)	18-1/4 (464)	7/8 (22)	4-9/16 (116)	21-7/8 (556)	25 (635)	5 (127)	6 (152)	7-1/2 (190)
<b>"L" FRAME</b>														
256T	16 (406)	46-1/2 (1181)	50-1/2 (1283)	15 (381)	14 (356)	36-1/2 (927)	18-1/4 (464)	7/8 (22)	6-7/16 (164)	21-7/8 (556)	25 (635)	5 (127)	6 (152)	7-1/2 (190)
284T	16 (406)	51-3/4 (1314)	51-1/8 (1299)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	6-7/16 (164)	23 (584)	25 (635)	5 (127)	6 (152)	7-1/2 (190)

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>"L" FRAME</b>														
213T	16 (406)	46-1/2 (1181)	45-7/8 (1165)	15 (381)	14 (356)	36-1/2 (927)	18-1/4 (464)	7/8 (22)	6-7/16 (163)	20-7/8 (530)	25 (635)	5 (127)	6 (152)	7-1/2 (190)
215T	16 (406)	46-1/2 (1181)	47-3/8 (1203)	15 (381)	14 (356)	36-1/2 (927)	18-1/4 (464)	7/8 (22)	6-7/16 (163)	20-7/8 (530)	25 (635)	5 (127)	6 (152)	7-1/2 (190)
254T	16 (406)	51-3/4 (1314)	51-1/8 (1298)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	6-7/16 (163)	21-7/8 (555)	25 (635)	5 (127)	6 (152)	7-1/2 (190)
256T	16 (406)	51-3/4 (1314)	52-7/8 (1343)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	6-7/16 (163)	21-7/8 (555)	25 (635)	5 (127)	6 (152)	7-1/2 (190)
284T	16 (406)	51-3/4 (1314)	53-5/8 (1362)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	6-7/16 (163)	23 (584)	25 (635)	5 (127)	6 (152)	7-1/2 (190)

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

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