

SUBMITTALS BOOK

ACe1500SUB



Series A-C e-1500

VERTICAL INLINE CENTRIFUGAL PUMPS

 **GOULDS**
WATER TECHNOLOGY
a **xylem** brand

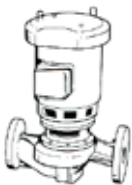
Contents

1½ x 1½ x 7C	2
1½ x 1½ x 9½B	7
2 x 2 x 7B	12
2 x 2 x 9½C	16
2½ x 2½ x 7B	21
2½ x 2½ x 9½C	26
3 x 3 x 7C	31
3 x 3 x 9½C	36
3 x 3 x 11B	41
4 x 4 x 7B	46
4 x 4 x 9½B	51
4 x 4 x 11B	55
4 x 4 x 13½	59
5 x 5 x 7B	63
5 x 5 x 9½B	68
5 x 5 x 13½	72
6 x 6 x 7B	76
6 x 6 x 9½B	81
6 x 6 x 11B	85
8 x 8 x 9½B	89
8 x 8 x 11B	93

SUBMITTAL

AC-503

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



1.5x1.5x7C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

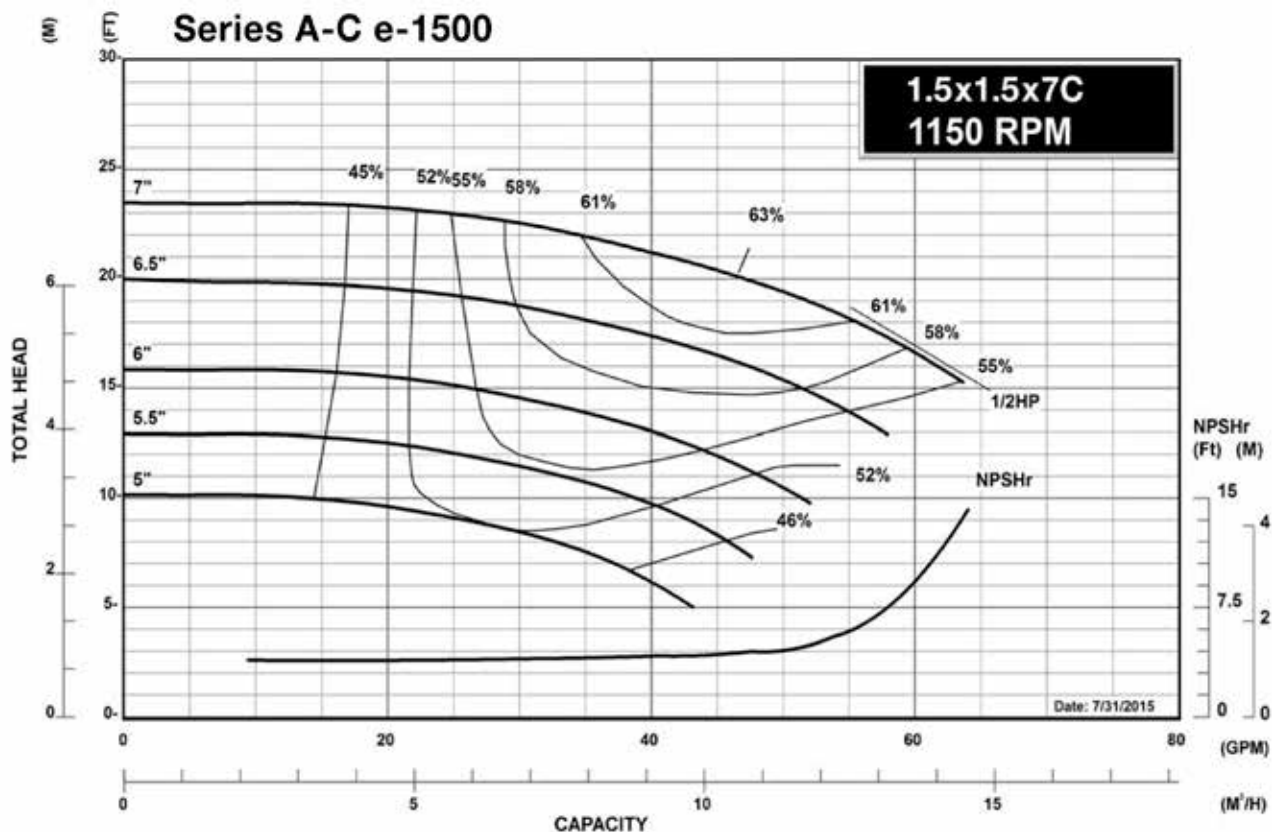
- ☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

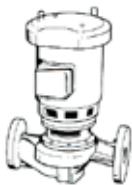
- ☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503

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



1.5x1.5x7C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

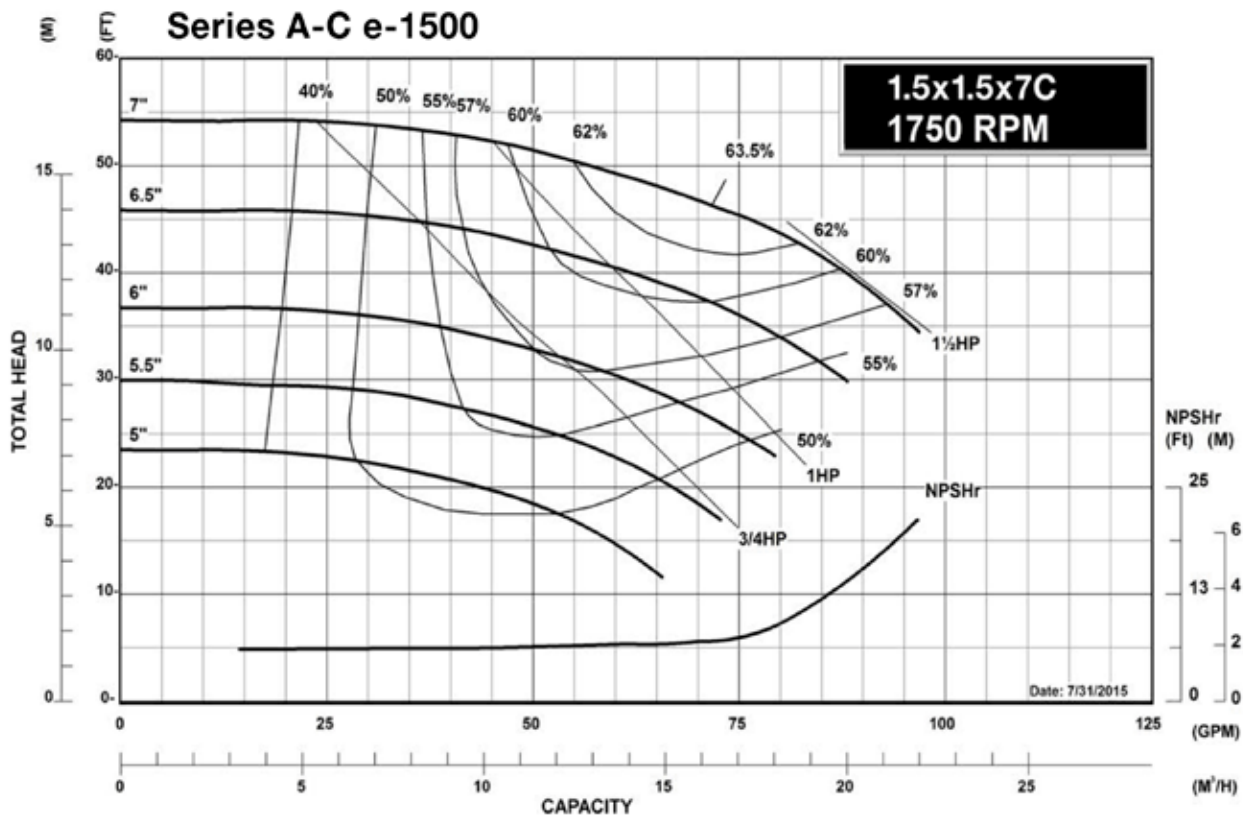
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

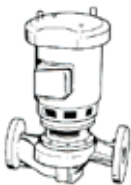
☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503

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



1.5x1.5x7C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

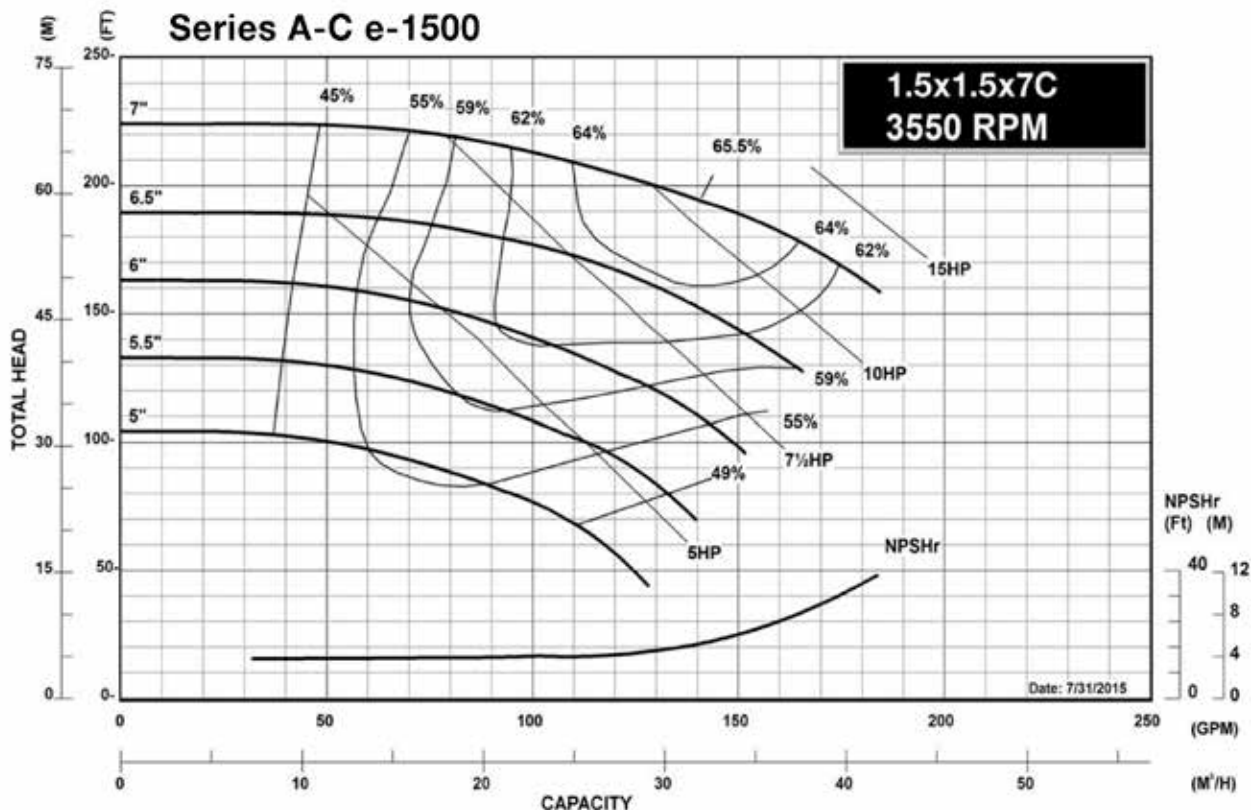
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

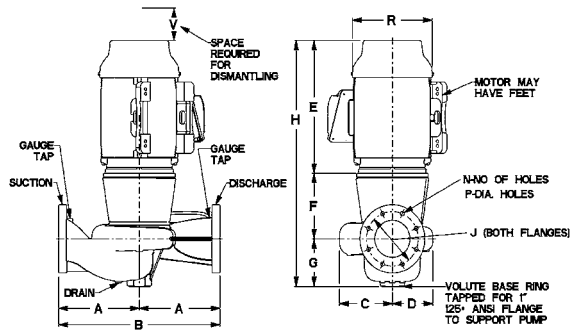
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





1.5x1.5x7C Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
143JM	8.00 (203)	16.00 (406)	4.57 (116)	4.61 (117)	11.63 (295)	4.63 (117)	4.58 (116)	20.83 (529)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JM	8.00 (203)	16.00 (406)	4.57 (116)	4.61 (117)	12.63 (321)	4.63 (117)	4.58 (116)	21.83 (554)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JM	8.00 (203)	16.00 (406)	4.57 (116)	4.61 (117)	15.31 (389)	4.63 (117)	4.58 (116)	24.52 (623)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JM	8.00 (203)	16.00 (406)	4.57 (116)	4.61 (117)	15.31 (389)	4.63 (117)	4.58 (116)	24.52 (623)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
213JM	8.00 (203)	16.00 (406)	4.57 (116)	4.61 (117)	19.25 (489)	4.63 (117)	4.58 (116)	28.45 (723)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25
215JM	8.00 (203)	16.00 (406)	4.57 (116)	4.61 (117)	19.25 (489)	4.63 (117)	4.58 (116)	28.45 (723)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25

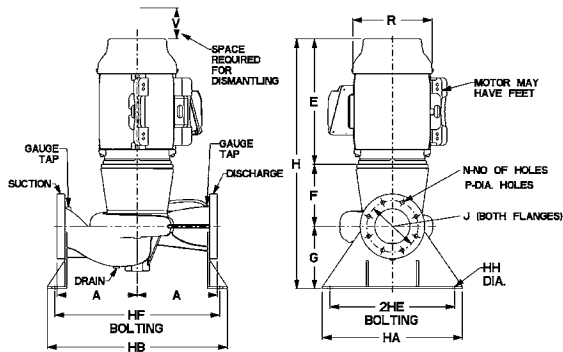
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
143JP	8.00 (203)	16.00 (406)	4.57 (116)	4.61 (117)	11.63 (295)	7.75 (197)	4.58 (116)	23.95 (608)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JP	8.00 (203)	16.00 (406)	4.57 (116)	4.61 (117)	12.63 (321)	7.75 (197)	4.58 (116)	24.95 (634)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JP	8.00 (203)	16.00 (406)	4.57 (116)	4.61 (117)	15.31 (389)	7.75 (197)	4.58 (116)	27.64 (702)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JP	8.00 (203)	16.00 (406)	4.57 (116)	4.61 (117)	15.31 (389)	7.75 (197)	4.58 (116)	27.64 (702)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



1.5x1.5x7C Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
143JM	8.00 (203)	18.70 (475)	22.20 (564)	16.50 (419)	20.00 (508)	0.88 (22)	11.63 (295)	4.63 (117)	5.58 (142)	21.83 (554)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JM	8.00 (203)	18.70 (475)	22.20 (564)	16.50 (419)	20.00 (508)	0.88 (22)	12.63 (321)	4.63 (117)	5.58 (142)	22.83 (580)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JM	8.00 (203)	18.70 (475)	22.20 (564)	16.50 (419)	20.00 (508)	0.88 (22)	15.31 (389)	4.63 (117)	5.58 (142)	25.52 (648)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JM	8.00 (203)	18.70 (475)	22.20 (564)	16.50 (419)	20.00 (508)	0.88 (22)	15.31 (389)	4.63 (117)	5.58 (142)	25.52 (648)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
213JM	8.00 (203)	18.70 (475)	22.20 (564)	16.50 (419)	20.00 (508)	0.88 (22)	19.25 (489)	4.63 (117)	5.58 (142)	29.45 (748)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25
215JM	8.00 (203)	18.70 (475)	22.20 (564)	16.50 (419)	20.00 (508)	0.88 (22)	19.25 (489)	4.63 (117)	5.58 (142)	29.45 (748)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
143JP	8.00 (203)	18.70 (475)	22.20 (564)	16.50 (419)	20.00 (508)	0.88 (22)	11.63 (295)	7.75 (197)	5.58 (142)	24.95 (634)	-	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JP	8.00 (203)	18.70 (475)	22.20 (564)	16.50 (419)	20.00 (508)	0.88 (22)	12.63 (321)	7.75 (197)	5.58 (142)	25.95 (659)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JP	8.00 (203)	18.70 (475)	22.20 (564)	16.50 (419)	20.00 (508)	0.88 (22)	15.31 (389)	7.75 (197)	5.58 (142)	28.64 (727)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JP	8.00 (203)	18.70 (475)	22.20 (564)	16.50 (419)	20.00 (508)	0.88 (22)	15.31 (389)	7.75 (197)	5.58 (142)	28.64 (727)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25

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

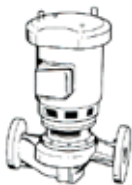
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.2

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



1.5x1.5x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

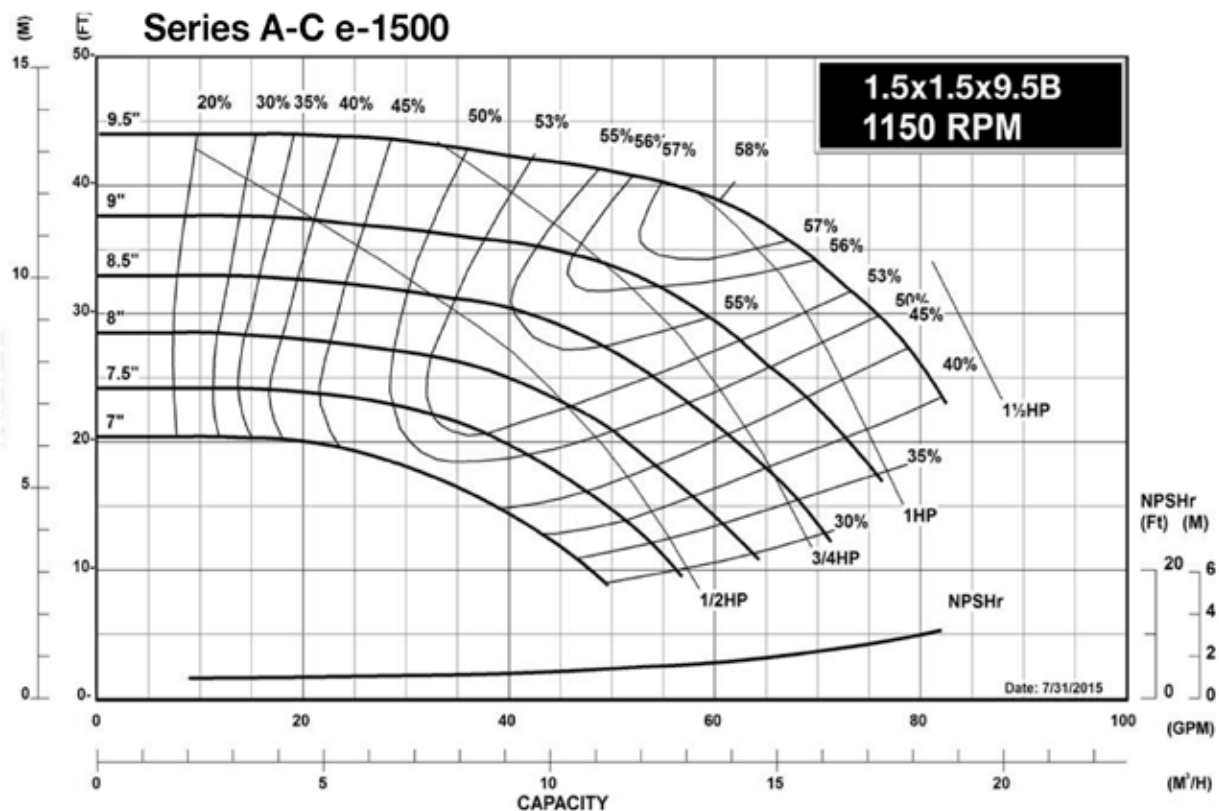
- ☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

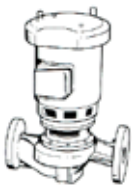
- ☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.2

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



1.5x1.5x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

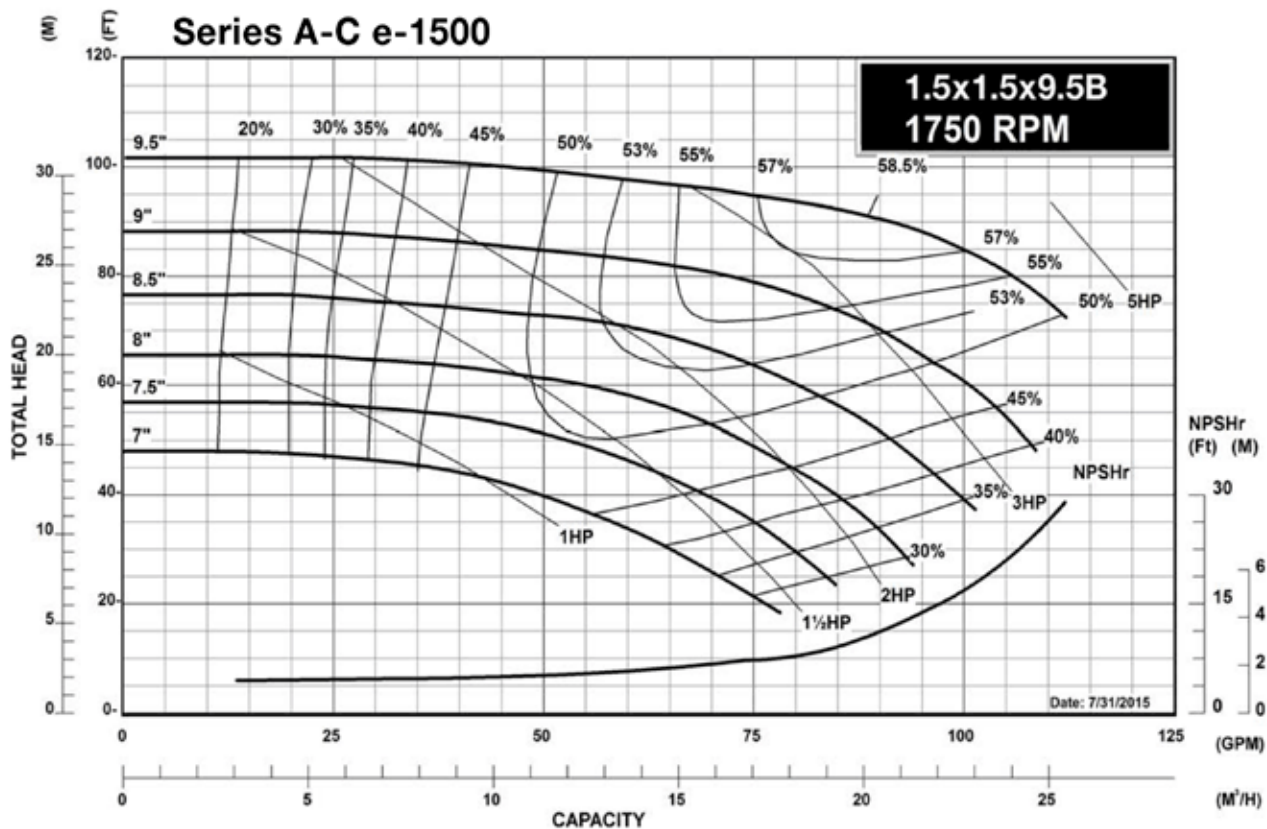
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

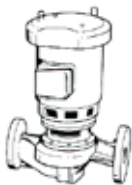
☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.2

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



1.5x1.5x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

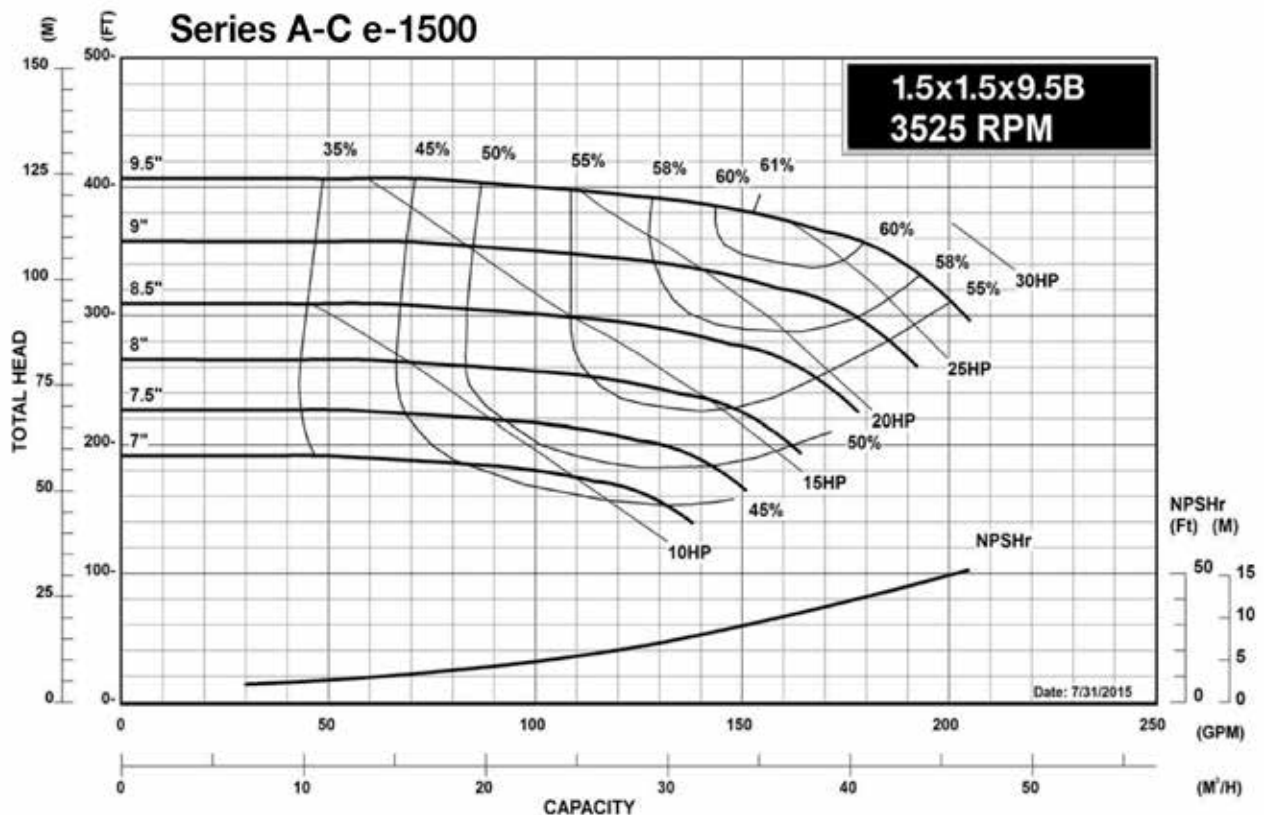
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

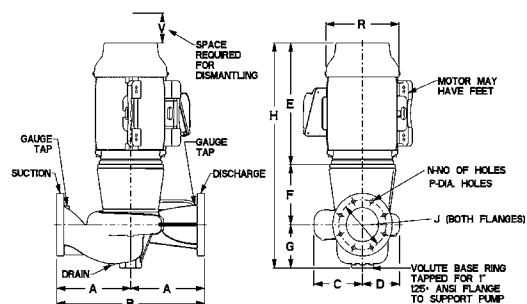
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





1.5x1.5x9.5B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
143JM	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	11.63 (295)	4.69 (119)	4.50 (114)	20.81 (529)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JM	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	12.63 (321)	4.69 (119)	4.50 (114)	21.81 (554)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JM	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	15.31 (389)	4.69 (119)	4.50 (114)	24.50 (622)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JM	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	15.31 (389)	4.69 (119)	4.50 (114)	24.50 (622)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
213JM	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	19.25 (489)	4.69 (119)	4.50 (114)	28.44 (722)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25
215JM	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	19.25 (489)	4.69 (119)	4.50 (114)	28.44 (722)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25
254JM	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	24.13 (613)	5.69 (144)	4.50 (114)	34.31 (872)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	17.00 (432)	-	4.00 (102)	0.25	0.25
256JM	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	24.13 (613)	5.69 (144)	4.50 (114)	34.31 (872)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	17.00 (432)	-	4.00 (102)	0.25	0.25
284JM	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	23.63 (600)	5.69 (144)	4.50 (114)	33.81 (859)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JM	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	25.13 (638)	5.69 (144)	4.50 (114)	35.31 (897)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

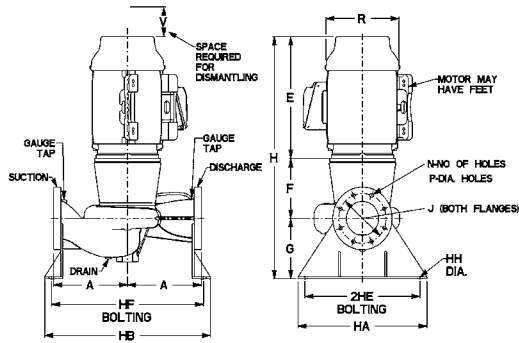
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
143JP	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	11.63 (295)	7.81 (198)	4.50 (114)	23.94 (608)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JP	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	12.63 (321)	7.69 (195)	4.50 (114)	24.81 (630)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JP	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	15.31 (389)	7.81 (198)	4.50 (114)	27.63 (702)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JP	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	15.31 (389)	7.81 (198)	4.50 (114)	27.63 (702)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
213JP	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	19.25 (489)	8.56 (217)	4.50 (114)	32.31 (821)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25
215JP	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	19.25 (489)	8.56 (217)	4.50 (114)	32.31 (821)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25
254JP	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	24.13 (613)	8.56 (217)	4.50 (114)	37.19 (945)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	17.00 (432)	-	4.00 (102)	0.25	0.25
256JP	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	24.13 (613)	8.56 (217)	4.50 (114)	37.19 (945)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	17.00 (432)	-	4.00 (102)	0.25	0.25
284JP	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	23.63 (600)	8.56 (217)	4.50 (114)	36.69 (932)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JP	9.50 (241)	19.00 (483)	5.86 (149)	6.16 (156)	25.13 (638)	8.56 (217)	4.50 (114)	38.19 (970)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



1.5x1.5x9.5B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
143JM	9.50 (241)	21.75 (552)	25.25 (641)	16.50 (419)	20.00 (508)	0.88 (22)	11.63 (295)	4.69 (119)	5.58 (142)	21.89 (556)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JM	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	12.63 (321)	4.69 (119)	5.58 (142)	22.89 (581)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JM	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	15.31 (389)	4.69 (119)	5.58 (142)	25.58 (650)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JM	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	15.31 (389)	4.69 (119)	5.58 (142)	25.58 (650)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
213JM	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	19.25 (489)	4.69 (119)	5.58 (142)	29.52 (750)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25
215JM	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	19.25 (489)	4.69 (119)	5.58 (142)	29.52 (750)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25
254JM	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	24.13 (613)	5.69 (144)	5.58 (142)	35.39 (899)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	17.00 (432)	-	4.00 (102)	0.25	0.25
256JM	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	24.13 (613)	5.69 (144)	5.58 (142)	35.39 (899)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	17.00 (432)	-	4.00 (102)	0.25	0.25
284JM	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	23.63 (600)	5.69 (144)	5.58 (142)	34.89 (886)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JM	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	25.13 (638)	5.69 (144)	5.58 (142)	36.39 (924)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
143JP	9.50 (241)	21.75 (552)	25.25 (641)	16.50 (419)	20.00 (508)	0.88 (22)	11.63 (295)	7.81 (198)	5.58 (142)	25.02 (635)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JP	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	12.63 (321)	7.69 (195)	5.58 (142)	25.89 (658)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JP	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	15.31 (389)	7.81 (198)	5.58 (142)	28.70 (729)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JP	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	15.31 (389)	7.81 (198)	5.58 (142)	28.70 (729)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
213JP	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	19.25 (489)	8.56 (217)	5.58 (142)	33.39 (848)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25
215JP	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	19.25 (489)	8.56 (217)	5.58 (142)	33.39 (848)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	14.00 (356)	-	4.00 (102)	0.25	0.25
254JP	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	24.13 (613)	8.56 (217)	5.58 (142)	38.27 (972)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	17.00 (432)	-	4.00 (102)	0.25	0.25
256JP	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	24.13 (613)	8.56 (217)	5.58 (142)	38.27 (972)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	17.00 (432)	-	4.00 (102)	0.25	0.25
284JP	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	23.63 (600)	8.56 (217)	5.58 (142)	37.77 (959)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JP	9.50 (241)	21.70 (551)	25.20 (640)	16.50 (419)	20.00 (508)	0.88 (22)	25.13 (638)	8.56 (217)	5.58 (142)	39.27 (997)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

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

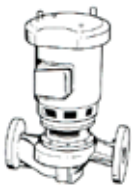
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.4

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



2x2x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

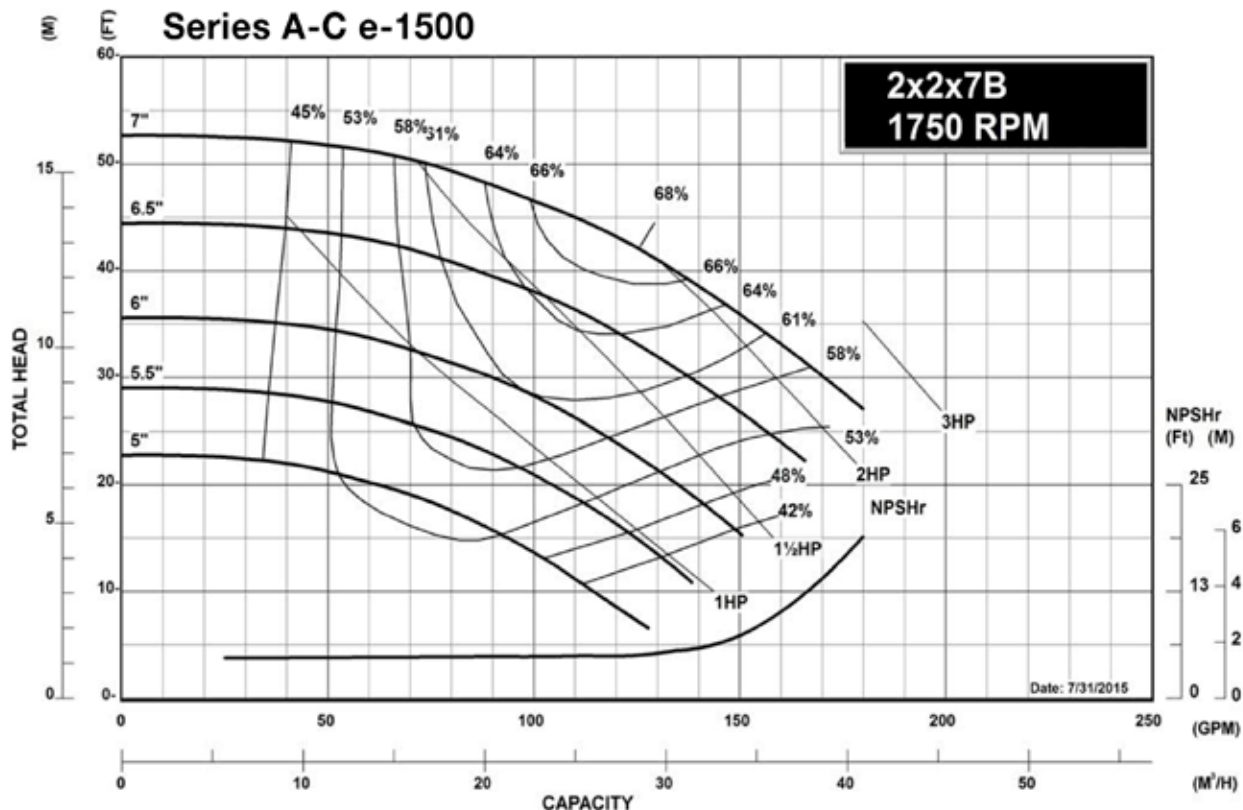
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

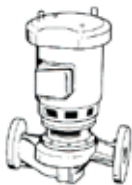
☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.4

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



2x2x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

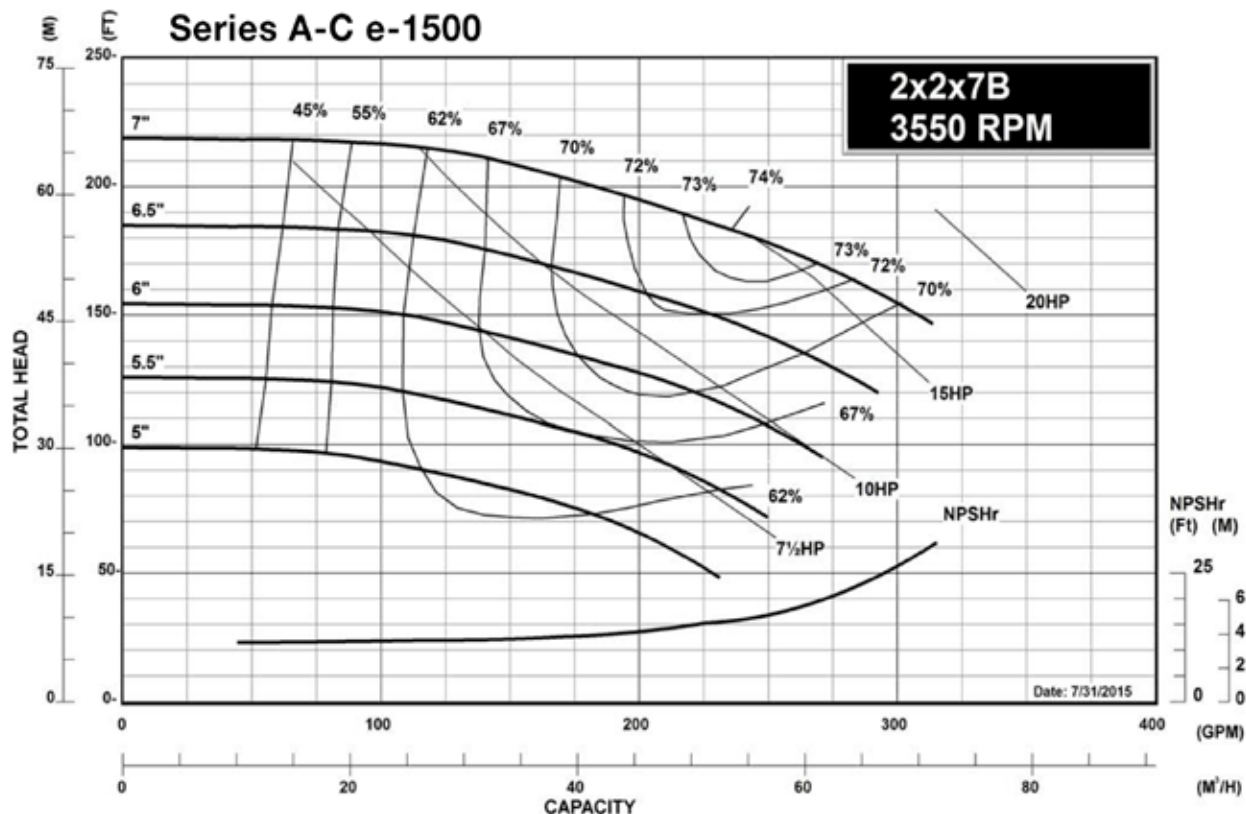
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

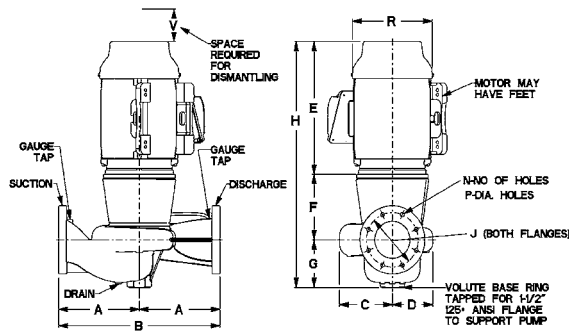
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





2x2x7B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
143JM	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	11.63 (295)	4.63 (117)	5.13 (130)	21.38 (543)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JM	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	12.63 (321)	4.63 (117)	5.13 (130)	22.38 (568)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JM	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	15.31 (389)	4.63 (117)	5.13 (130)	25.06 (637)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JM	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	15.31 (389)	4.63 (117)	5.13 (130)	25.06 (637)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
213JM	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	19.25 (489)	4.63 (117)	5.13 (130)	29.00 (737)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.00 (102)	0.25	0.25
215JM	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	19.25 (489)	4.63 (117)	5.13 (130)	29.00 (737)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.00 (102)	0.25	0.25
254JM	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	24.13 (613)	5.63 (143)	5.13 (130)	34.88 (886)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.00 (102)	0.25	0.25

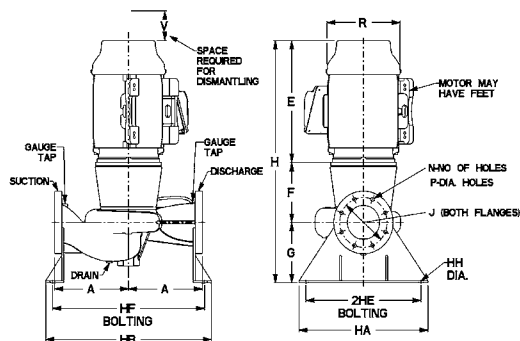
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
143JP	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	11.63 (295)	7.75 (197)	5.13 (130)	24.50 (622)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JP	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	12.63 (321)	7.75 (197)	5.13 (130)	25.50 (648)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JP	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	15.31 (389)	7.75 (197)	5.13 (130)	28.19 (716)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JP	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	15.31 (389)	7.75 (197)	5.13 (130)	28.19 (716)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
213JP	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	19.25 (489)	8.50 (216)	5.13 (130)	32.88 (835)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.00 (102)	0.25	0.25
215JP	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	19.25 (489)	8.50 (216)	5.13 (130)	32.88 (835)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.00 (102)	0.25	0.25
254JP	8.50 (216)	17.00 (432)	4.65 (118)	5.12 (130)	24.13 (613)	8.50 (216)	5.13 (130)	37.75 (959)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.00 (102)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



2x2x7B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
143JM	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	11.63 (295)	4.63 (117)	6.38 (162)	22.63 (575)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JM	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	4.63 (117)	6.38 (162)	23.63 (600)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JM	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.63 (117)	6.38 (162)	26.31 (668)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JM	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.63 (117)	6.38 (162)	26.31 (668)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
213JM	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.63 (117)	6.38 (162)	30.25 (768)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.00 (102)	0.25	0.25
215JM	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.63 (117)	6.38 (162)	30.25 (768)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.00 (102)	0.25	0.25
254JM	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.63 (143)	6.38 (162)	36.13 (918)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.00 (102)	0.25	0.25
256JM	9.50 (241)	21.74 (552)	25.24 (641)	16.50 (419)	20.00 (508)	0.88 (22)	24.13 (613)	8.56 (217)	4.50 (114)	37.25 (946)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	17.00 (432)	-	4.00 (102)	0.25	0.25
284JM	9.50 (241)	21.74 (552)	25.24 (641)	16.50 (419)	20.00 (508)	0.88 (22)	23.63 (600)	8.56 (217)	4.50 (114)	36.75 (933)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JM	9.50 (241)	21.74 (552)	25.24 (641)	16.50 (419)	20.00 (508)	0.88 (22)	25.13 (638)	8.56 (217)	4.50 (114)	38.25 (972)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
143JP	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	11.63 (295)	7.75 (197)	6.38 (162)	25.75 (654)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
145JP	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	7.75 (197)	6.38 (162)	26.75 (679)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.00 (102)	0.25	0.25
182JP	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	7.75 (197)	6.38 (162)	29.44 (748)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
184JP	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	7.75 (197)	6.38 (162)	29.44 (748)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.00 (102)	0.25	0.25
213JP	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.50 (216)	6.38 (162)	34.13 (867)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.00 (102)	0.25	0.25
215JP	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.50 (216)	6.38 (162)	34.13 (867)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.00 (102)	0.25	0.25
254JP	8.50 (216)	19.50 (495)	23.00 (584)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.50 (216)	6.38 (162)	39.00 (991)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.00 (102)	0.25	0.25
256JP	9.50 (241)	21.74 (552)	25.24 (641)	16.50 (419)	20.00 (508)	0.88 (22)	24.13 (613)	8.56 (217)	4.50 (114)	37.25 (946)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	17.00 (432)	-	4.00 (102)	0.25	0.25
284JP	9.50 (241)	21.74 (552)	25.24 (641)	16.50 (419)	20.00 (508)	0.88 (22)	23.63 (600)	8.56 (217)	4.50 (114)	36.75 (933)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JP	9.50 (241)	21.74 (552)	25.24 (641)	16.50 (419)	20.00 (508)	0.88 (22)	25.13 (638)	8.56 (217)	4.50 (114)	38.13 (968)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

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

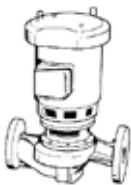
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.6

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



2x2x9.5C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

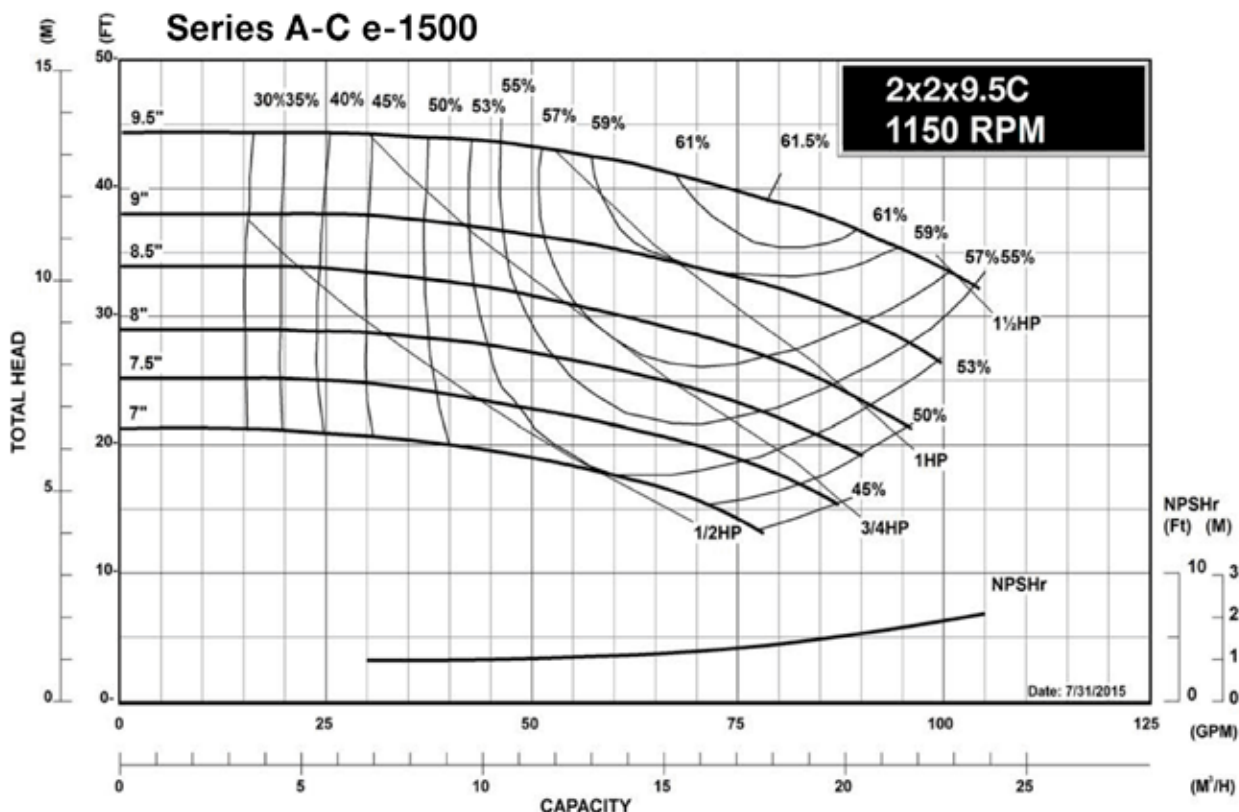
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

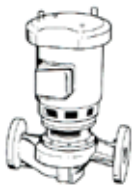
☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.6

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



2x2x9.5C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

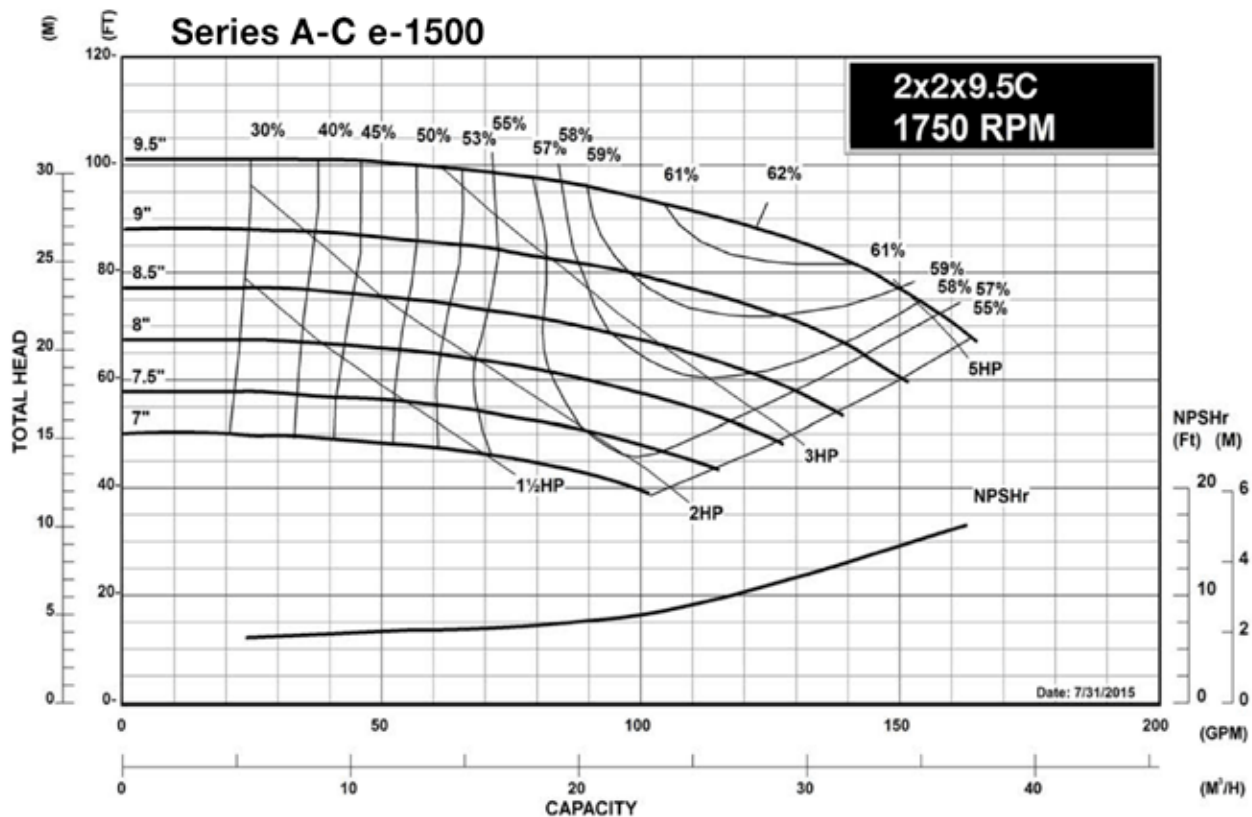
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

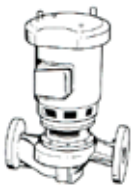
☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.6

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



2x2x9.5C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

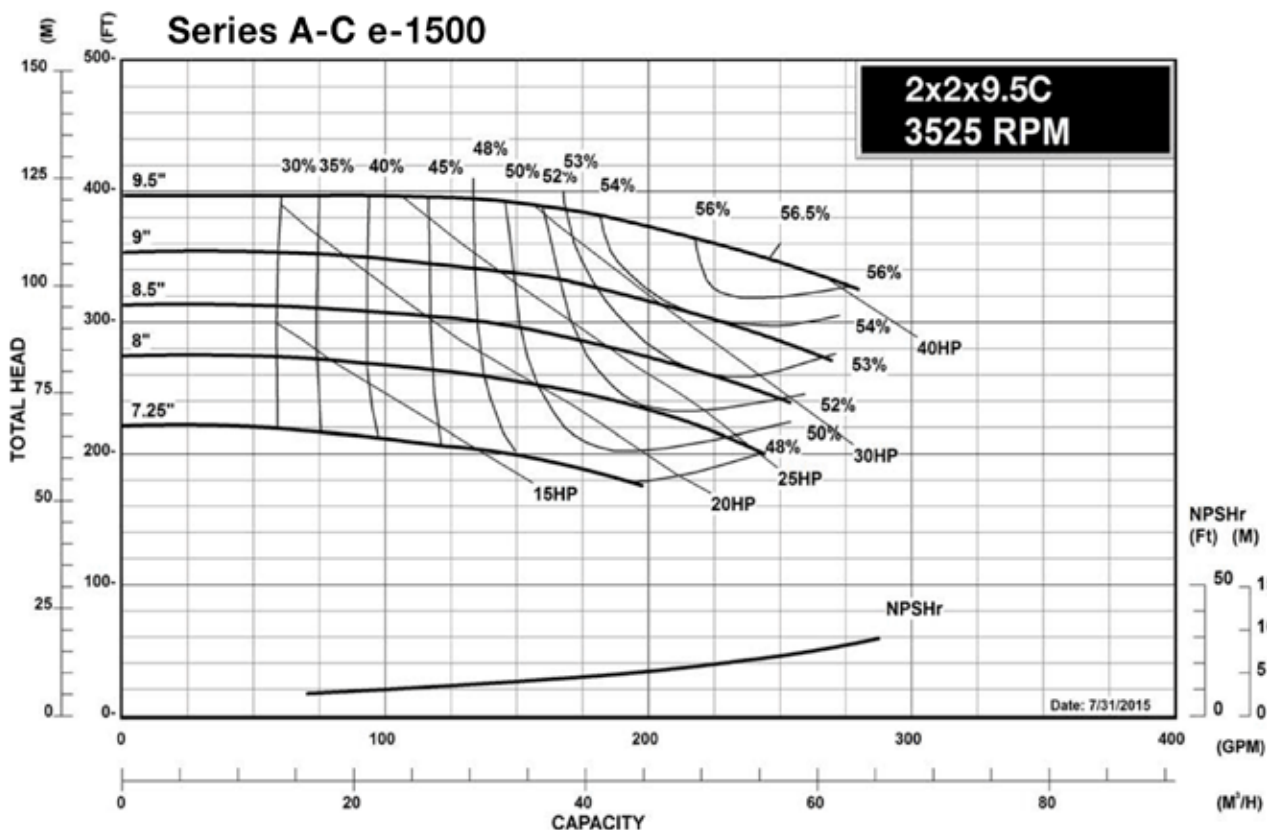
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

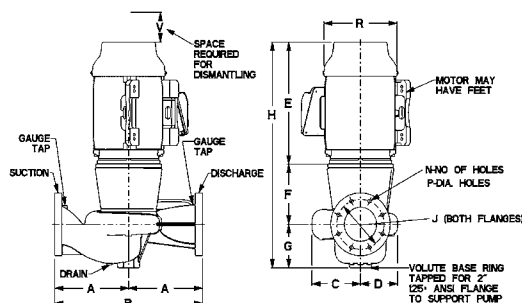
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing (Graphite Impregnated PTFE)





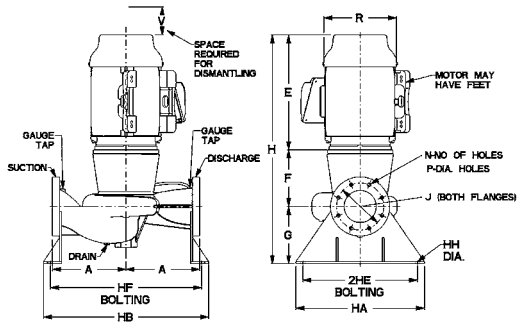
2x2x9.5C Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)									STANDARD SEAL										
MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
145JM	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	12.63 (321)	4.75 (121)	5.38 (137)	22.75 (578)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JM	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	15.31 (389)	4.75 (121)	5.38 (137)	25.44 (646)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JM	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	15.31 (389)	4.75 (121)	5.38 (137)	25.44 (646)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JM	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	19.25 (489)	4.75 (121)	5.38 (137)	29.38 (746)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JM	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	19.25 (489)	4.75 (121)	5.38 (137)	29.38 (746)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JM	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	24.13 (613)	5.75 (146)	5.38 (137)	35.25 (895)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JM	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	24.13 (613)	5.75 (146)	5.38 (137)	35.25 (895)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.50 (114)	0.25	0.25
284JM	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	23.63 (600)	5.75 (146)	5.38 (137)	34.75 (883)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
286JM	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	25.13 (638)	5.75 (146)	5.38 (137)	36.25 (921)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
324JM	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	26.00 (660)	5.75 (146)	5.38 (137)	37.13 (943)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	18.75 (476)	5.38 (137)	4.50 (114)	0.25	0.25
STUFFING BOX																			
MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
145JP	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	12.63 (321)	7.88 (200)	5.38 (137)	25.88 (657)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JP	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	15.31 (389)	7.88 (200)	5.38 (137)	28.56 (725)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JP	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	15.31 (389)	7.88 (200)	5.38 (137)	28.56 (725)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JP	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	19.25 (489)	8.63 (219)	5.38 (137)	33.25 (845)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JP	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	19.25 (489)	8.63 (219)	5.38 (137)	33.25 (845)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JP	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	24.13 (613)	8.63 (219)	5.38 (137)	38.13 (968)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JP	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	24.13 (613)	8.63 (219)	5.38 (137)	38.13 (968)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.50 (114)	0.25	0.25
284JP	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	23.63 (600)	8.63 (219)	5.38 (137)	37.63 (956)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
286JP	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	25.13 (638)	8.63 (219)	5.38 (137)	39.13 (994)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
324JP	10.00 (254)	20.00 (508)	6.00 (152)	6.50 (165)	26.00 (660)	8.63 (219)	5.38 (137)	40.00 (1016)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	18.75 (476)	5.38 (137)	4.50 (114)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



2x2x9.5C Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
145JM	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	4.75 (121)	6.38 (162)	23.75 (603)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JM	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.75 (121)	6.38 (162)	26.44 (672)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JM	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.75 (121)	6.38 (162)	26.44 (672)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JM	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.75 (121)	6.38 (162)	30.38 (772)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JM	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.75 (121)	6.38 (162)	30.38 (772)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JM	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.75 (146)	6.38 (162)	36.25 (921)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JM	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.75 (146)	6.38 (162)	36.25 (921)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.50 (114)	0.25	0.25
284JM	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	23.63 (600)	5.75 (146)	6.38 (162)	35.75 (908)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
286JM	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	25.13 (638)	5.75 (146)	6.38 (162)	37.25 (946)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
324JM	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	5.75 (146)	6.38 (162)	38.13 (968)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	18.75 (476)	5.38 (137)	4.50 (114)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
145JP	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	7.88 (200)	6.38 (162)	26.88 (683)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JP	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	7.88 (200)	6.38 (162)	29.56 (751)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JP	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	7.88 (200)	6.38 (162)	29.56 (751)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JP	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.63 (219)	6.38 (162)	34.25 (870)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JP	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.63 (219)	6.38 (162)	34.25 (870)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JP	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.63 (219)	6.38 (162)	39.13 (994)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JP	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.63 (219)	6.38 (162)	39.13 (994)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	17.00 (432)	-	4.50 (114)	0.25	0.25
284JP	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	23.63 (600)	8.63 (219)	6.38 (162)	38.63 (981)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
286JP	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	25.13 (638)	8.63 (219)	6.38 (162)	40.13 (1019)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
324JP	10.00 (254)	22.50 (572)	26.00 (660)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	8.63 (219)	6.38 (162)	41.00 (1041)	4.75 (121)	4	0.75 (19)	5.00 (127)	8	0.75 (19)	18.75 (476)	5.38 (137)	4.50 (114)	0.25	0.25

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

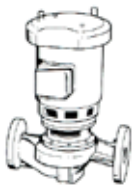
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.8

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



2.5x2.5x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

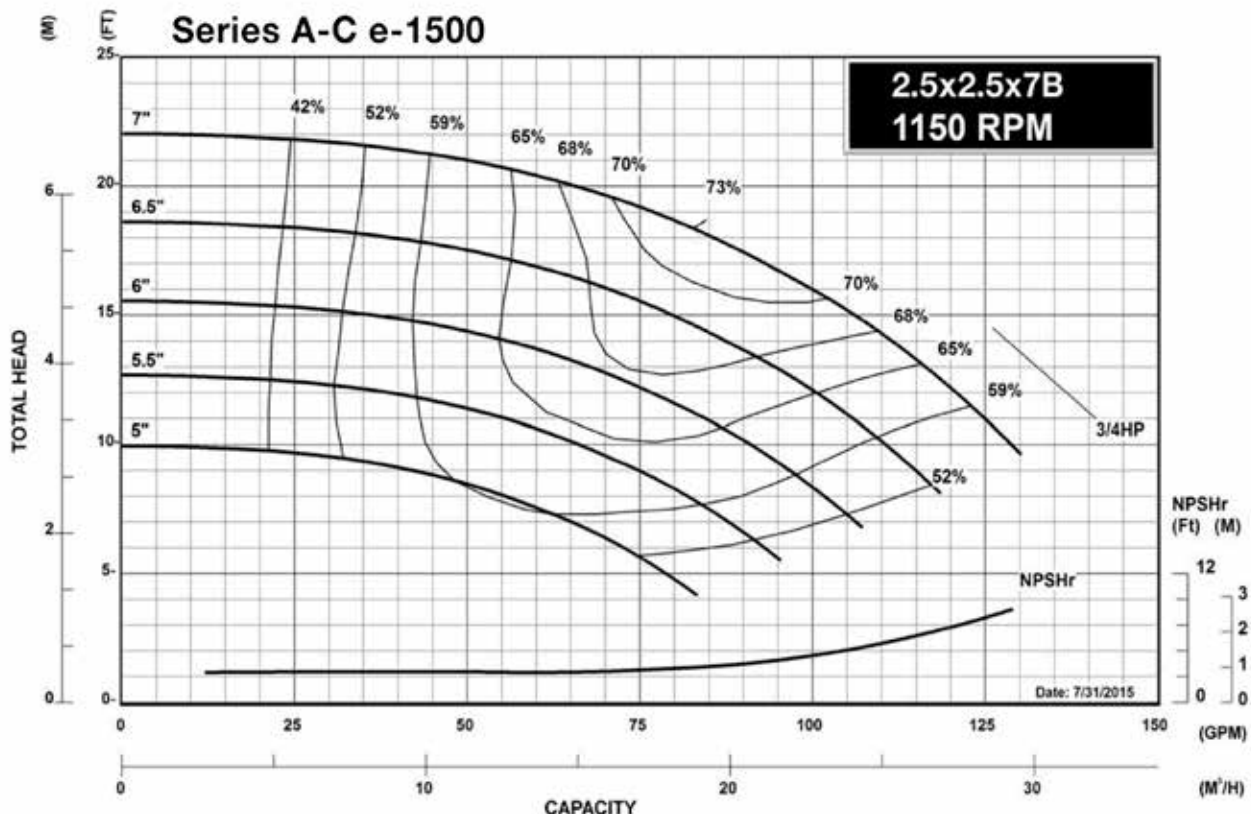
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

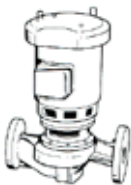
☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.8

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



2.5x2.5x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

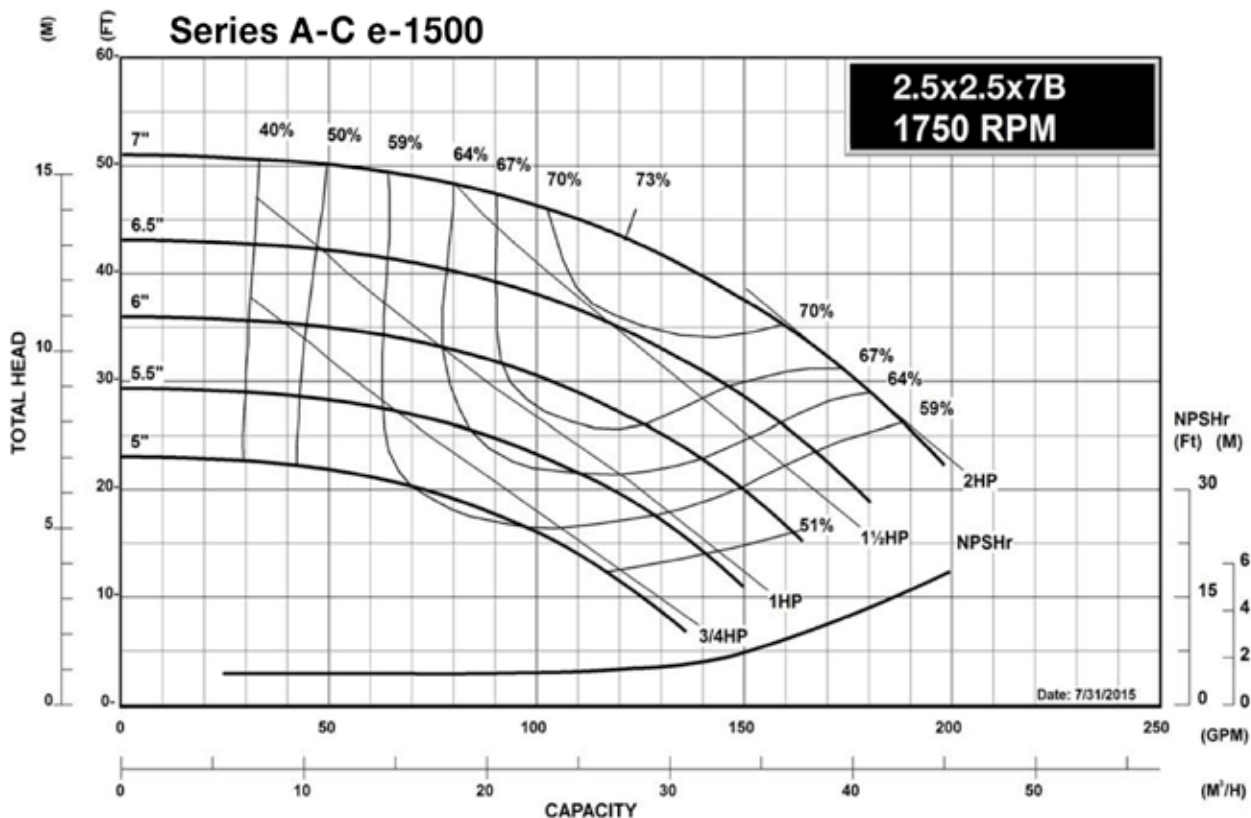
- ☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

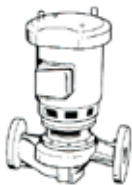
- ☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.8

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



2.5x2.5x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

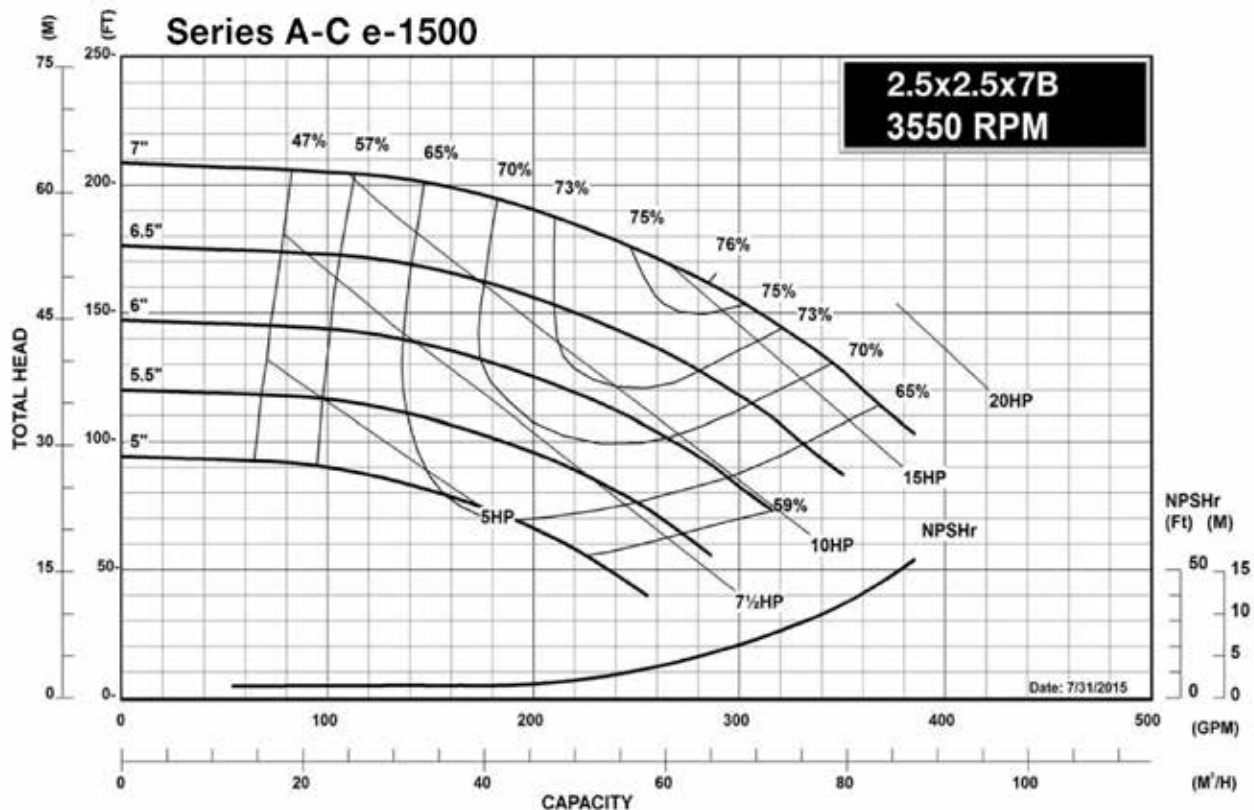
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

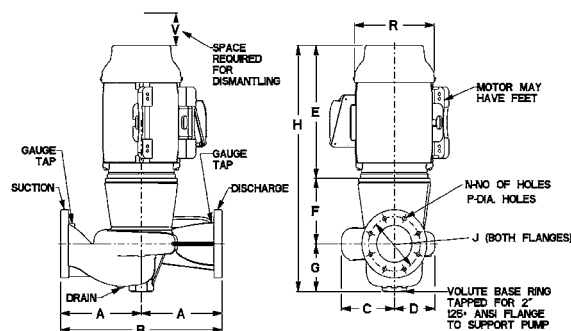
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





2.5x2.5x7B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
143JM	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	11.63 (295)	4.88 (124)	5.40 (137)	21.90 (556)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
145JM	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	12.63 (321)	4.88 (124)	5.40 (137)	22.90 (582)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JM	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	15.31 (389)	4.88 (124)	5.40 (137)	25.59 (650)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JM	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	15.31 (389)	4.88 (124)	5.40 (137)	25.59 (650)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JM	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	19.25 (489)	4.88 (124)	5.40 (137)	29.53 (750)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JM	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	19.25 (489)	4.88 (124)	5.40 (137)	29.53 (750)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JM	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	24.13 (613)	5.88 (149)	5.40 (137)	35.40 (899)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25

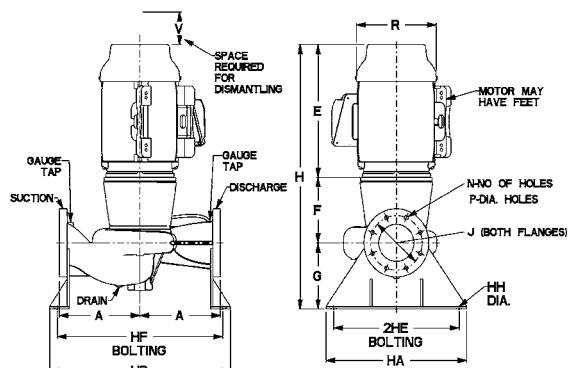
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
143JP	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	11.63 (295)	8.00 (203)	5.40 (137)	25.03 (636)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
145JP	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	12.63 (321)	8.00 (203)	5.40 (137)	26.03 (661)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JP	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	15.31 (389)	8.00 (203)	5.40 (137)	28.71 (729)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JP	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	15.31 (389)	8.00 (203)	5.40 (137)	28.71 (729)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JP	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	19.25 (489)	8.75 (222)	5.40 (137)	33.40 (848)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JP	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	19.25 (489)	8.75 (222)	5.40 (137)	33.40 (848)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JP	9.00 (229)	18.00 (457)	4.70 (119)	5.46 (139)	24.13 (613)	8.75 (222)	5.40 (137)	38.28 (972)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



2.5x2.5x7B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA.	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
143JM	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	11.63 (295)	4.88 (124)	7.00 (178)	23.50 (597)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
145JM	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	4.88 (124)	7.00 (178)	24.50 (622)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JM	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.88 (124)	7.00 (178)	27.19 (691)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JM	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.88 (124)	7.00 (178)	27.19 (691)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JM	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.88 (124)	7.00 (178)	31.13 (791)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JM	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.88 (124)	7.00 (178)	31.13 (791)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JM	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.88 (149)	7.00 (178)	37.00 (940)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA.	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
143JP	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	11.63 (295)	8.00 (203)	7.00 (178)	26.63 (676)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
145JP	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	8.00 (203)	7.00 (178)	27.63 (702)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JP	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	8.00 (203)	7.00 (178)	30.31 (770)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JP	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	8.00 (203)	7.00 (178)	30.31 (770)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JP	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.75 (222)	7.00 (178)	35.00 (889)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JP	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.75 (222)	7.00 (178)	35.00 (889)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JP	9.00 (229)	20.20 (513)	23.70 (602)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.75 (222)	7.00 (178)	39.88 (1013)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25

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

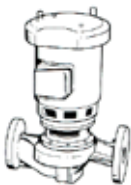
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.10

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



2.5x2.5x9.5C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

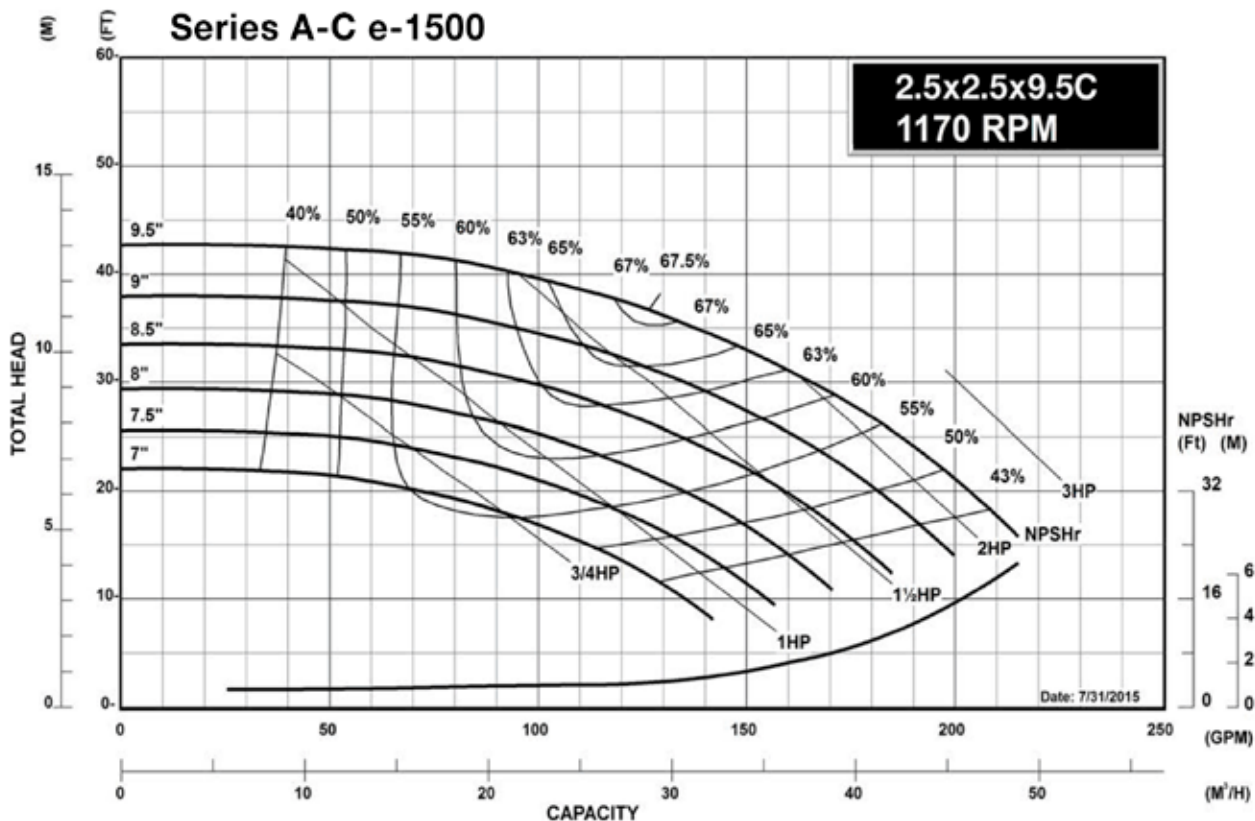
- ☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

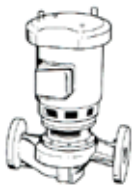
- ☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.10

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



2.5x2.5x9.5C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

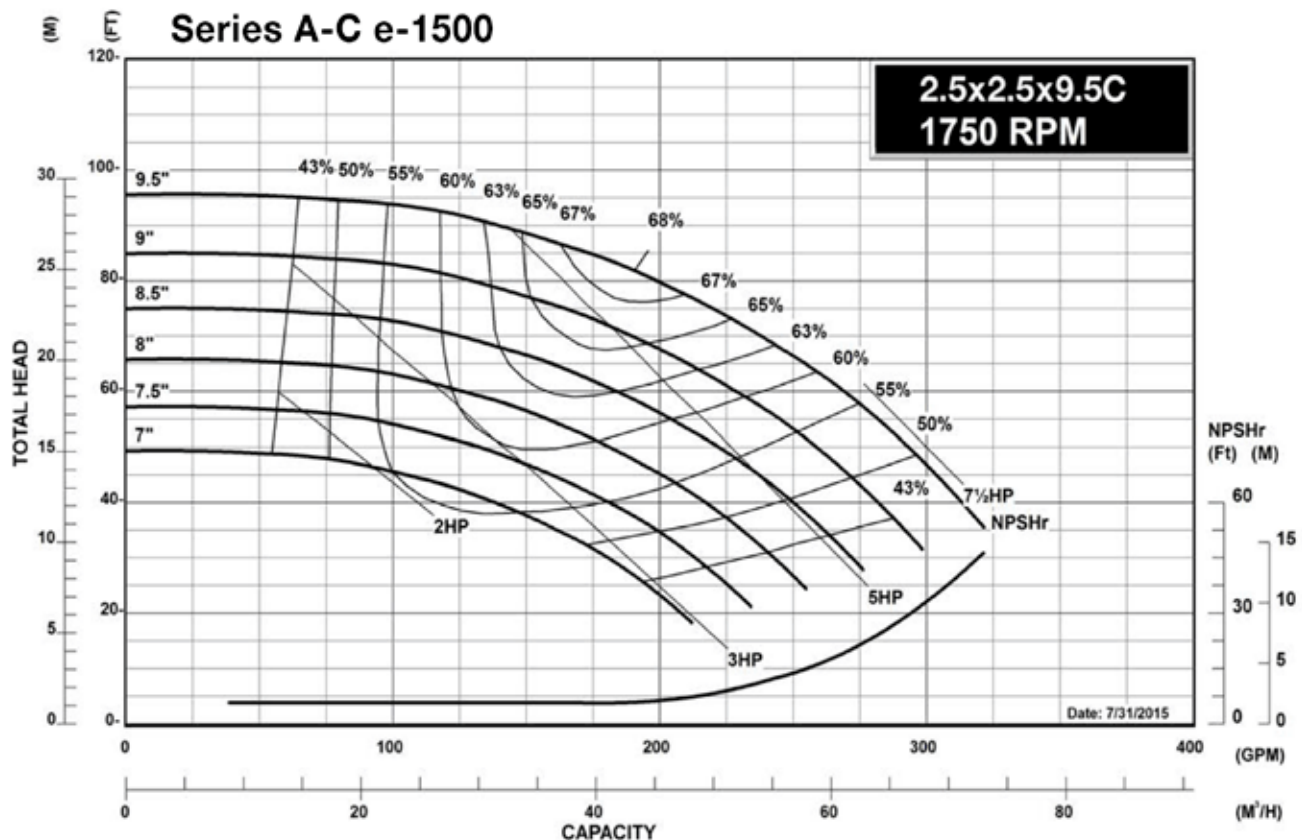
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

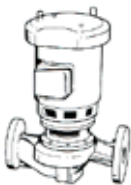
☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.10

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



2.5x2.5x9.5C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

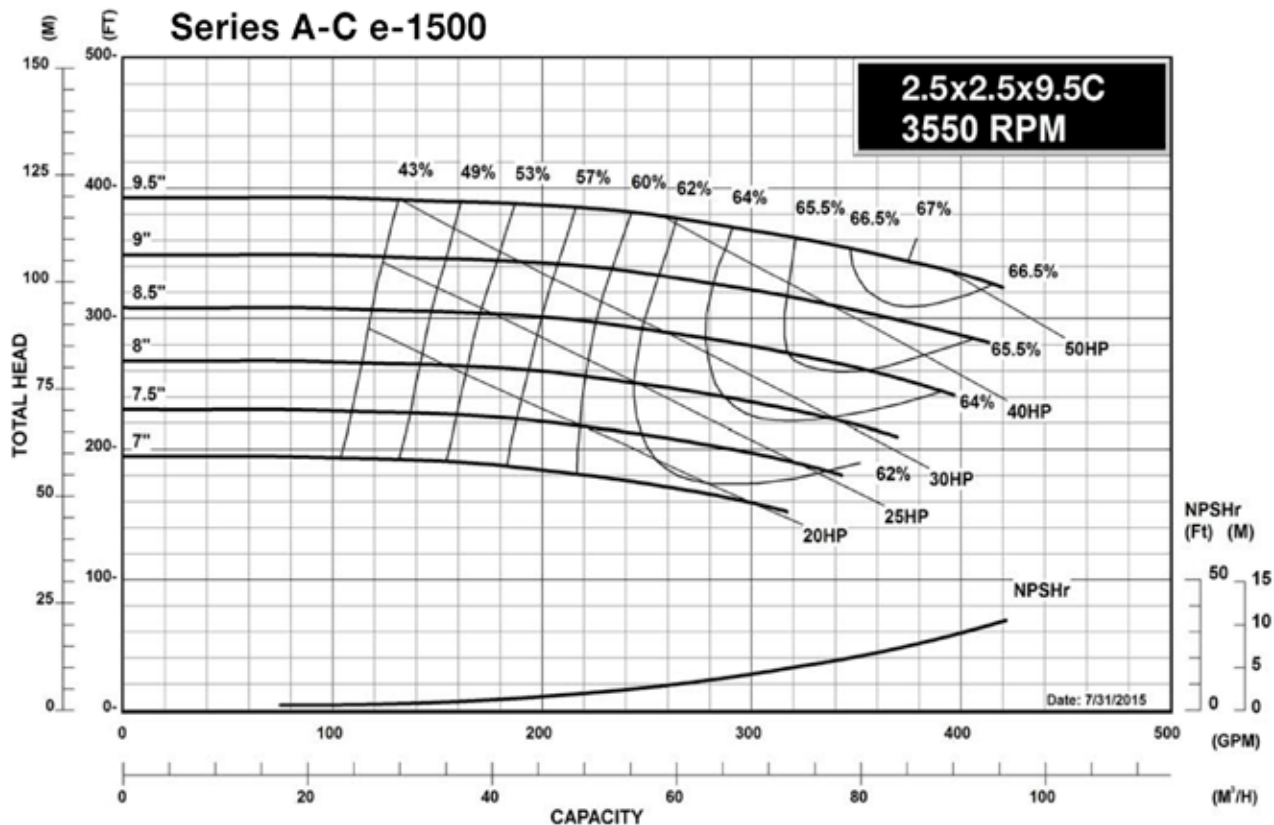
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

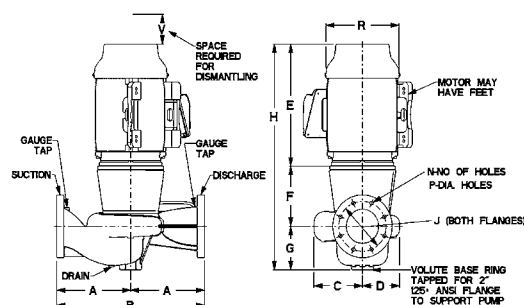
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing (Graphite Impregnated PTFE)





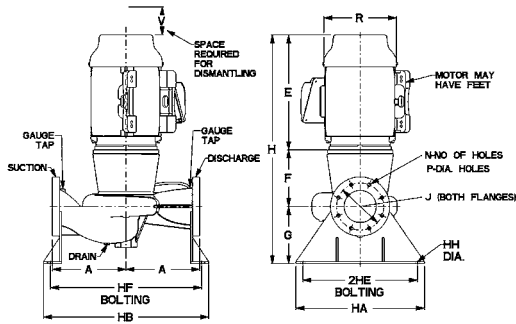
2.5x2.5x9.5C Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)									STANDARD SEAL										
MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
145JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	12.63 (321)	4.81 (122)	6.00 (152)	23.44 (595)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.75 (121)	0.25	0.25
182JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	15.31 (389)	4.81 (122)	6.00 (152)	26.13 (664)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.75 (121)	0.25	0.25
184JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	15.31 (389)	4.81 (122)	6.00 (152)	26.13 (664)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.75 (121)	0.25	0.25
213JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	19.25 (489)	4.81 (122)	6.00 (152)	30.06 (764)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	14.00 (356)	-	4.75 (121)	0.25	0.25
215JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	19.25 (489)	4.81 (122)	6.00 (152)	30.06 (764)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	14.00 (356)	-	4.75 (121)	0.25	0.25
254JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	24.13 (613)	5.81 (148)	6.00 (152)	35.94 (913)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	17.00 (432)	-	4.75 (121)	0.25	0.25
256JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	24.13 (613)	5.81 (148)	6.00 (152)	35.94 (913)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	17.00 (432)	-	4.75 (121)	0.25	0.25
284JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	23.63 (600)	5.81 (148)	6.00 (152)	35.44 (900)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
286JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	25.13 (638)	5.81 (148)	6.00 (152)	36.94 (938)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
324JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	26.00 (660)	5.81 (148)	6.00 (152)	37.81 (960)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25
326JM	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	26.00 (660)	5.81 (148)	6.00 (152)	37.81 (960)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25
STUFFING BOX																			
MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
145JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	12.63 (321)	7.94 (202)	6.00 (152)	26.56 (675)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.75 (121)	0.25	0.25
182JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	15.31 (389)	7.94 (202)	6.00 (152)	29.25 (743)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.75 (121)	0.25	0.25
184JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	15.31 (389)	7.94 (202)	6.00 (152)	29.25 (743)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.75 (121)	0.25	0.25
213JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	19.25 (489)	8.69 (221)	6.00 (152)	33.94 (862)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	14.00 (356)	-	4.75 (121)	0.25	0.25
215JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	19.25 (489)	8.69 (221)	6.00 (152)	33.94 (862)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	14.00 (356)	-	4.75 (121)	0.25	0.25
254JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	24.13 (613)	8.69 (221)	6.00 (152)	38.81 (986)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	17.00 (432)	-	4.75 (121)	0.25	0.25
256JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	24.13 (613)	8.69 (221)	6.00 (152)	38.81 (986)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	17.00 (432)	-	4.75 (121)	0.25	0.25
284JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	23.63 (600)	8.69 (221)	6.00 (152)	38.31 (973)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
286JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	25.13 (638)	8.69 (221)	6.00 (152)	39.81 (1011)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
324JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	26.00 (660)	8.69 (221)	6.00 (152)	40.69 (1033)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25
326JP	10.75 (273)	21.50 (546)	5.96 (151)	7.06 (179)	26.00 (660)	8.69 (221)	6.00 (152)	40.69 (1033)	5.50 (140)	4	0.75 (19)	5.88 (149)	8	0.88 (22)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



2.5x2.5x9.5C Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
145JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	4.81 (122)	7.00 (178)	24.44 (621)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.75 (121)	0.25	0.25
182JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.81 (122)	7.00 (178)	27.13 (689)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.75 (121)	0.25	0.25
184JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.81 (122)	7.00 (178)	27.13 (689)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.75 (121)	0.25	0.25
213JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.81 (122)	7.00 (178)	31.06 (789)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	14.00 (356)	-	4.75 (121)	0.25	0.25
215JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.81 (122)	7.00 (178)	31.06 (789)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	14.00 (356)	-	4.75 (121)	0.25	0.25
254JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.81 (148)	7.00 (178)	36.94 (938)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	17.00 (432)	-	4.75 (121)	0.25	0.25
256JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.81 (148)	7.00 (178)	36.94 (938)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	17.00 (432)	-	4.75 (121)	0.25	0.25
284JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	23.63 (600)	5.81 (148)	7.00 (178)	36.44 (926)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
286JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	25.13 (638)	5.81 (148)	7.00 (178)	37.94 (964)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
324JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	5.81 (148)	7.00 (178)	38.81 (986)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25
326JM	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	5.81 (148)	7.00 (178)	38.81 (986)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
145JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	7.94 (202)	7.00 (178)	27.56 (700)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.75 (121)	0.25	0.25
182JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	7.94 (202)	7.00 (178)	30.25 (768)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.75 (121)	0.25	0.25
184JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	7.94 (202)	7.00 (178)	30.25 (768)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.75 (121)	0.25	0.25
213JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.69 (221)	7.00 (178)	34.94 (887)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	14.00 (356)	-	4.75 (121)	0.25	0.25
215JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.69 (221)	7.00 (178)	34.94 (887)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	14.00 (356)	-	4.75 (121)	0.25	0.25
254JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.69 (221)	7.00 (178)	39.81 (1011)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	17.00 (432)	-	4.75 (121)	0.25	0.25
256JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.69 (221)	7.00 (178)	39.81 (1011)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	17.00 (432)	-	4.75 (121)	0.25	0.25
284JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	23.63 (600)	8.69 (221)	7.00 (178)	39.31 (999)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
286JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	25.13 (638)	8.69 (221)	7.00 (178)	40.81 (1037)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
324JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	8.69 (221)	7.00 (178)	41.69 (1059)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25
326JP	10.75 (273)	23.73 (603)	27.23 (692)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	8.69 (221)	7.00 (178)	41.69 (1059)	5.50 (140)	4 (19)	0.75 (19)	5.88 (149)	8 (22)	0.88 (22)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25

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

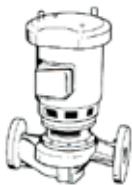
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.12

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



3x3x7C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

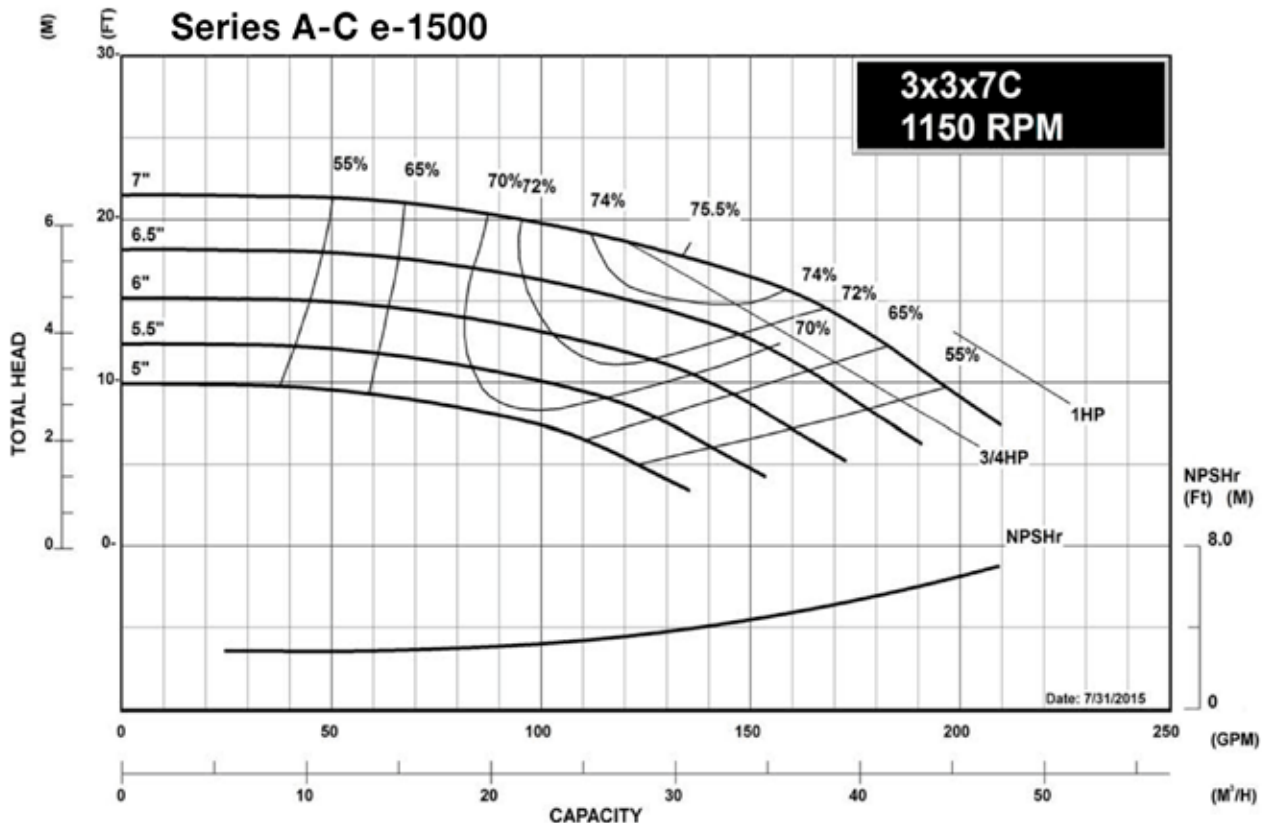
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

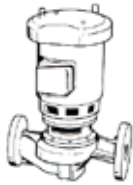
☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.12

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



3x3x7C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

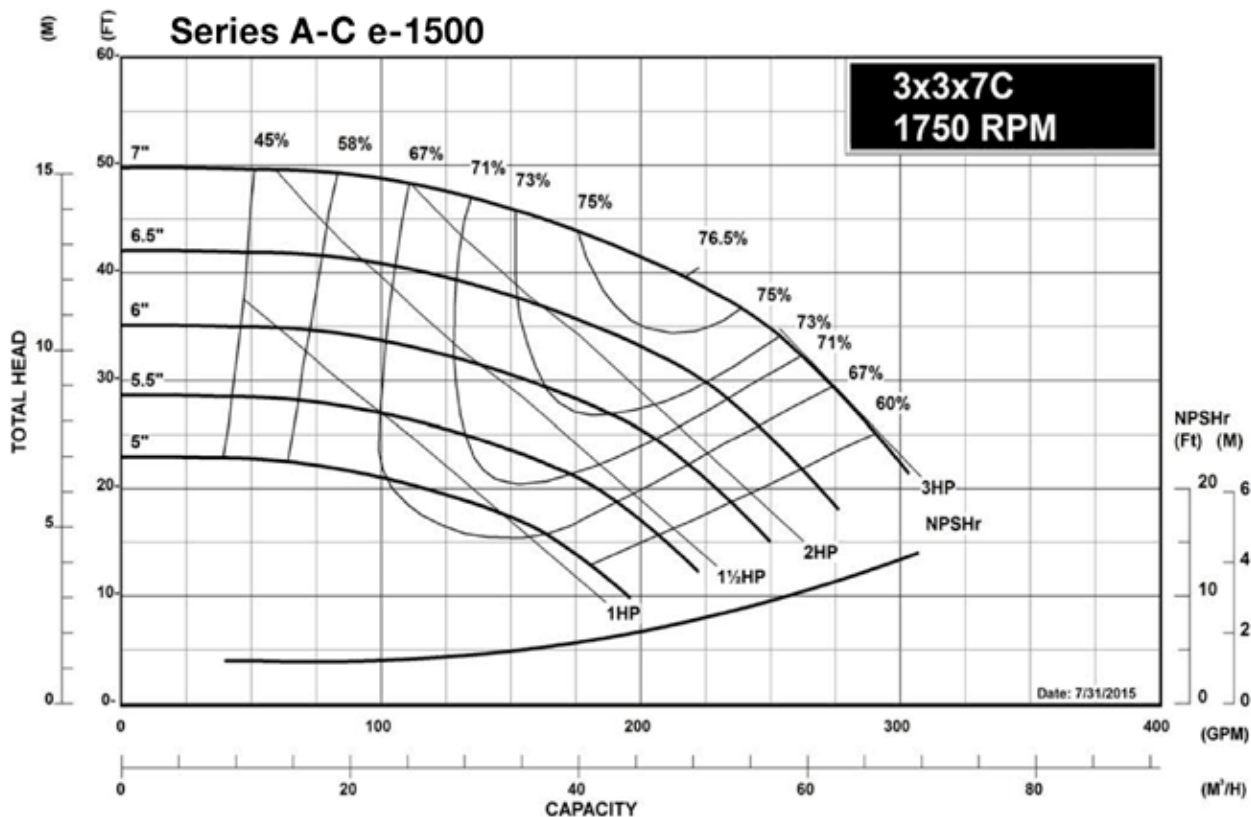
- ☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

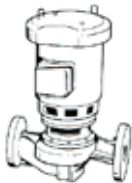
- ☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.12

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



3x3x7C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

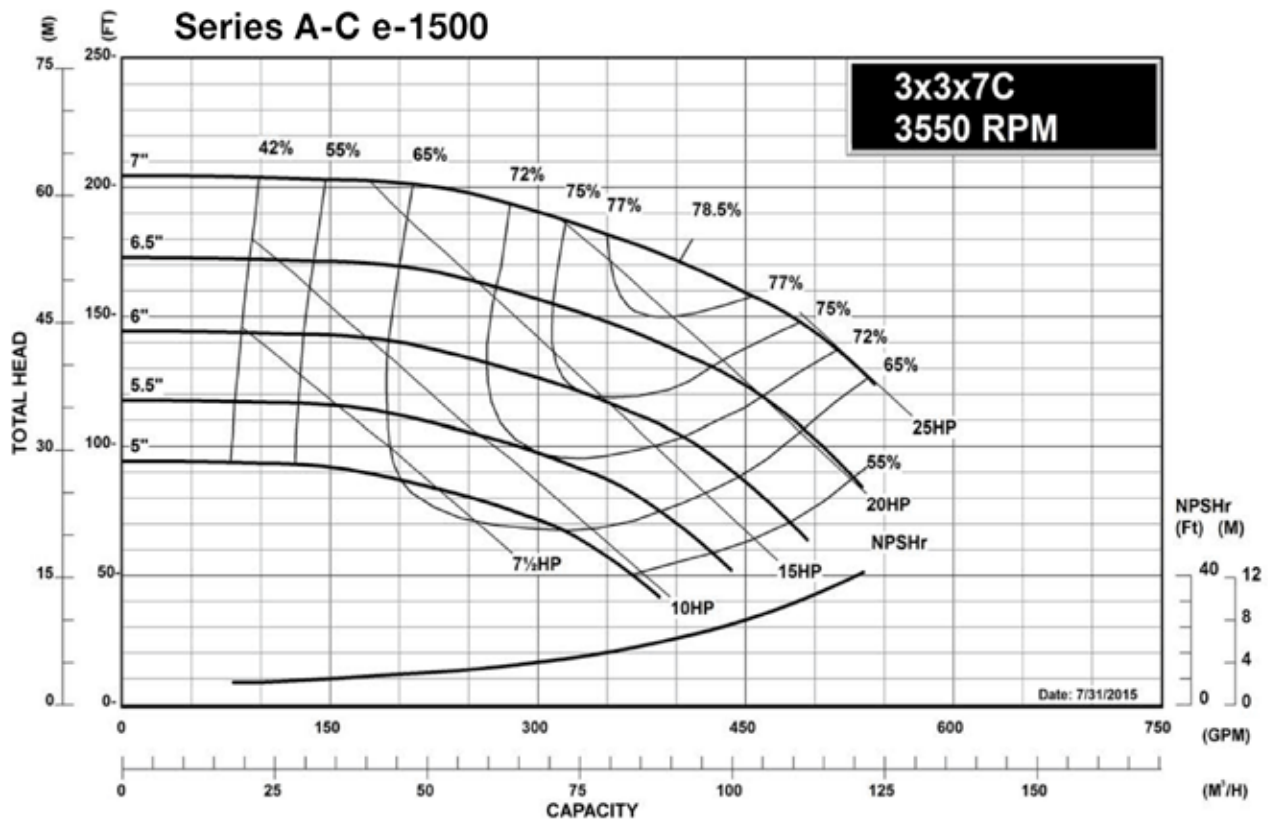
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

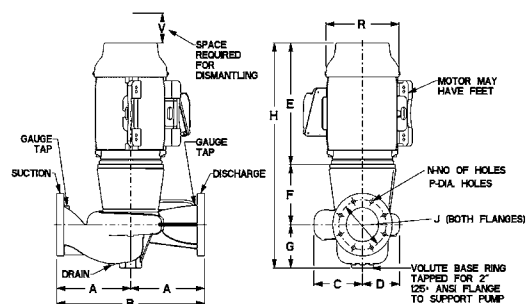
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





3x3x7C Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
143JM	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	11.63 (295)	4.88 (124)	5.85 (149)	22.35 (568)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
145JM	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	12.63 (321)	4.88 (124)	5.85 (149)	23.35 (593)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JM	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	15.31 (389)	4.88 (124)	5.85 (149)	26.04 (661)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JM	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	15.31 (389)	4.88 (124)	5.85 (149)	26.04 (661)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JM	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	19.25 (489)	4.88 (124)	5.85 (149)	29.98 (761)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JM	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	19.25 (489)	4.88 (124)	5.85 (149)	29.98 (761)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JM	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	24.13 (613)	5.88 (149)	5.85 (149)	35.85 (911)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JM	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	24.13 (613)	5.88 (149)	5.85 (149)	35.85 (911)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
284JM	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	23.63 (600)	8.56 (217)	4.50 (114)	36.75 (933)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JM	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	25.13 (638)	8.56 (217)	4.50 (114)	38.25 (972)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

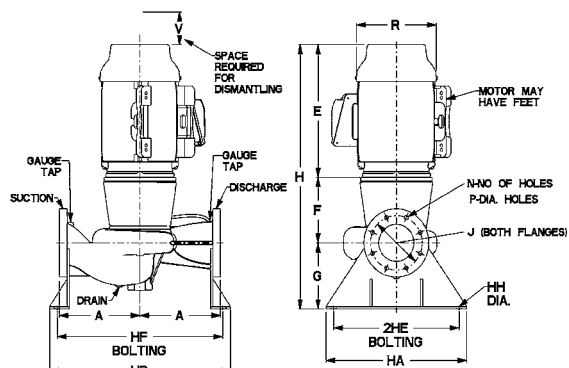
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
143JP	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	11.63 (295)	8.00 (203)	5.85 (149)	25.48 (647)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
145JP	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	12.63 (321)	8.00 (203)	5.85 (149)	26.48 (672)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JP	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	15.31 (389)	8.00 (203)	5.85 (149)	29.16 (741)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JP	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	15.31 (389)	8.00 (203)	5.85 (149)	29.16 (741)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JP	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	19.25 (489)	8.75 (222)	5.85 (149)	33.85 (860)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JP	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	19.25 (489)	8.38 (213)	5.85 (149)	33.48 (850)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JP	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	24.13 (613)	8.75 (222)	5.85 (149)	38.73 (984)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JP	9.50 (241)	19.00 (483)	4.98 (126)	6.25 (159)	24.13 (613)	8.75 (222)	5.85 (149)	38.73 (984)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
284JP	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	23.63 (600)	8.56 (217)	4.50 (114)	36.75 (933)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JP	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	25.13 (638)	8.56 (217)	4.50 (114)	38.13 (968)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



3x3x7C Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
143JM	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	11.63 (295)	4.88 (124)	7.75 (197)	24.25 (616)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
145JM	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	4.88 (124)	7.75 (197)	25.25 (641)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JM	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.88 (124)	7.75 (197)	27.94 (710)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JM	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.88 (124)	7.75 (197)	27.94 (710)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JM	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.88 (124)	7.75 (197)	31.88 (810)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JM	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.88 (124)	7.75 (197)	31.88 (810)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JM	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.88 (149)	7.75 (197)	37.75 (959)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JM	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.88 (149)	7.75 (197)	37.75 (959)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
143JP	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	11.63 (295)	8.00 (203)	7.75 (197)	27.38 (695)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
145JP	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	8.00 (203)	7.75 (197)	28.38 (721)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JP	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	8.00 (203)	7.75 (197)	31.06 (789)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JP	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	8.00 (203)	7.75 (197)	31.06 (789)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JP	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.75 (222)	7.75 (197)	35.75 (908)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JP	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.38 (213)	7.75 (197)	35.38 (899)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JP	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.75 (222)	7.75 (197)	40.63 (1032)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JP	9.50 (241)	20.95 (532)	24.45 (621)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.75 (222)	7.75 (197)	40.63 (1032)	6.00 (152)	4 (19)	0.75 (19)	6.63 (168)	8 (22)	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25

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

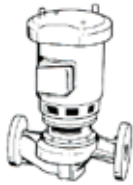
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.14

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



3x3x9.5C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

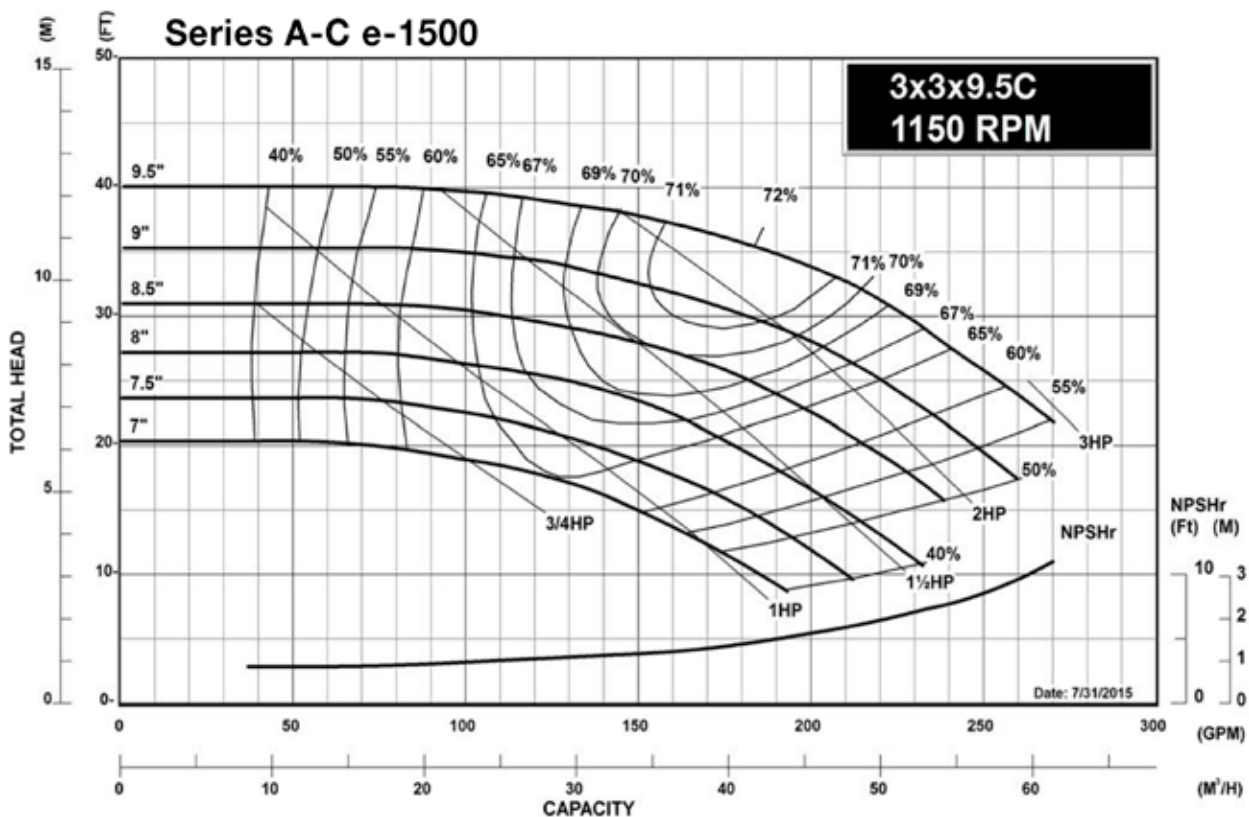
- ☐ 175 psi (12 bar) with
125# ANSI flange drilling
☐ 250 psi (17 bar) with
250# ANSI flange drilling (requires -S)

MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

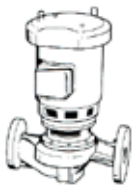
- ☐ -F Standard Seal w/ Flush Line
(Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
Single Seal
(EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
w/ Flushed Packing
(Graphite Impregnated PTFE)



SUBMITTAL

AC-503.14

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



3x3x9.5C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

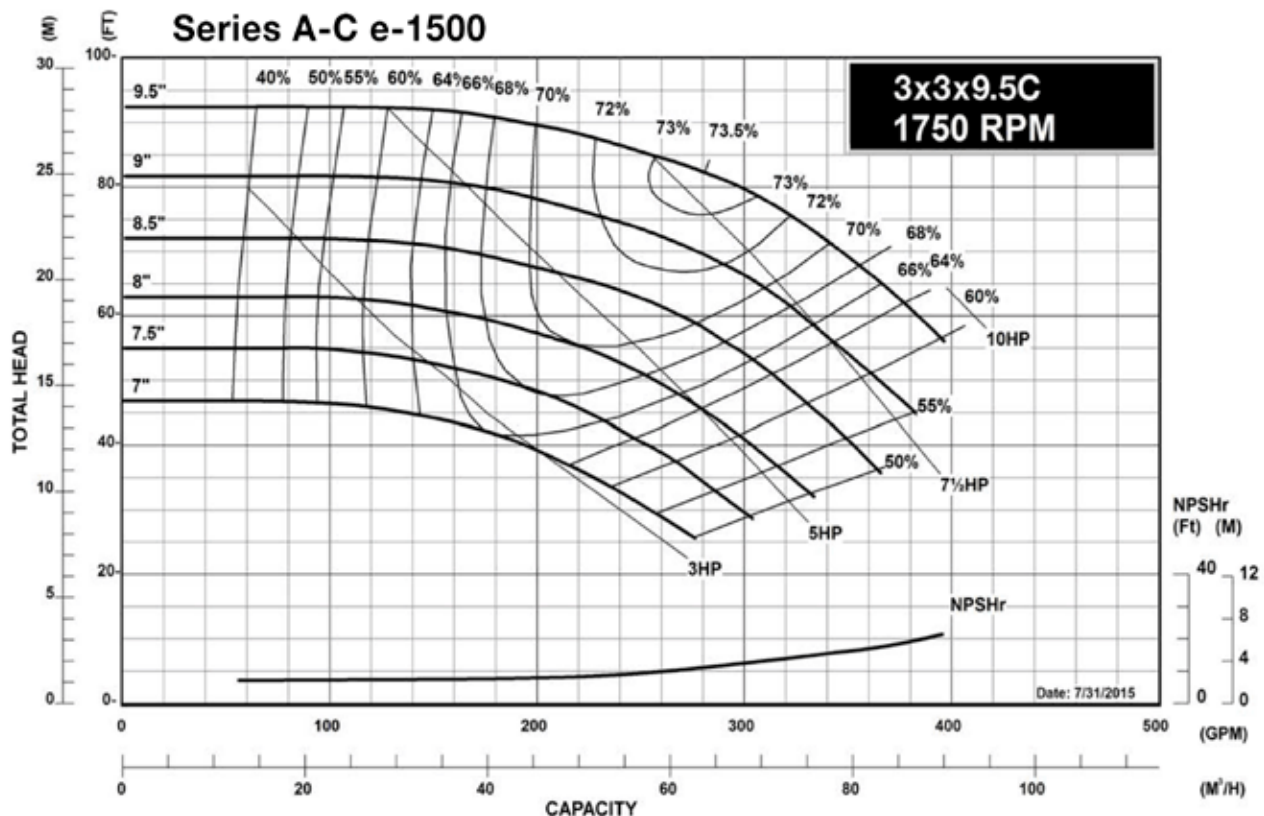
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

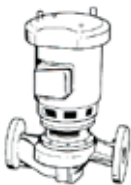
☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.14

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



3x3x9.5C Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

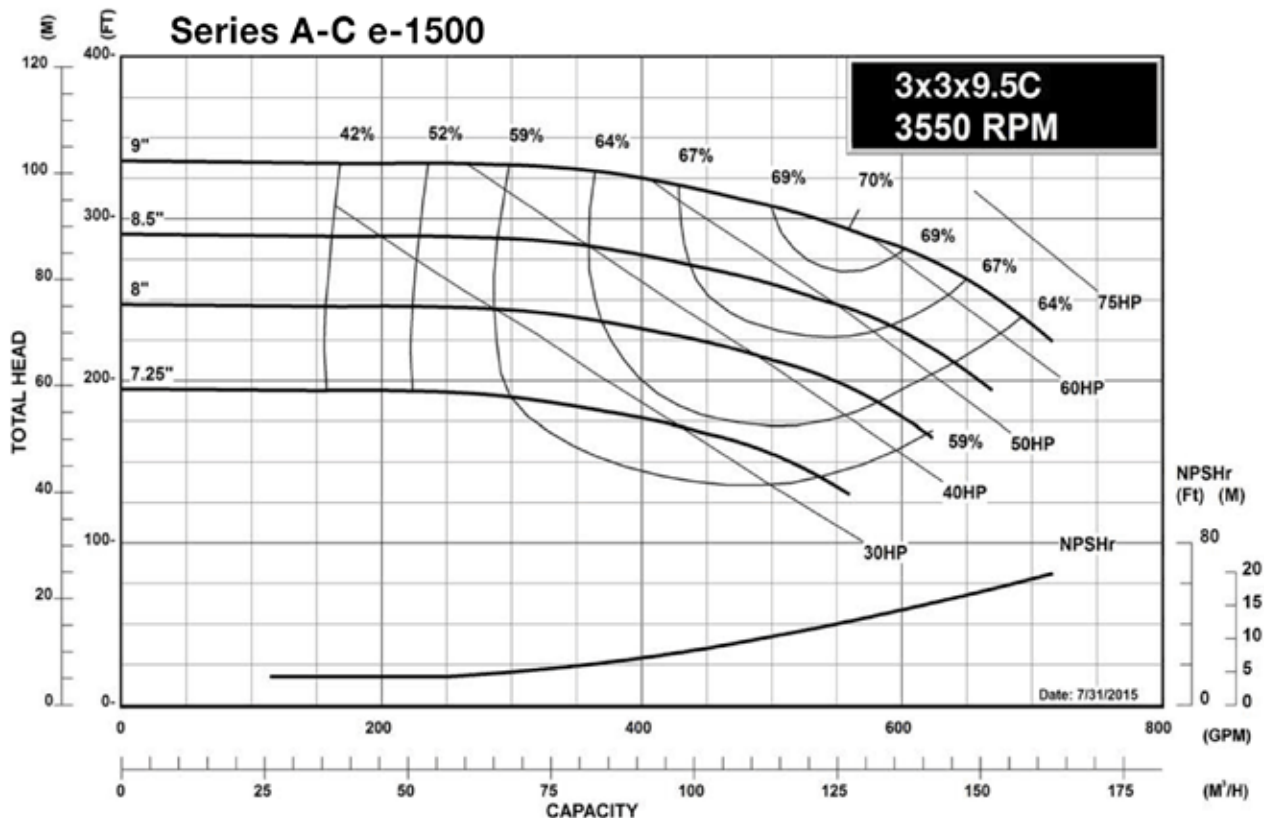
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

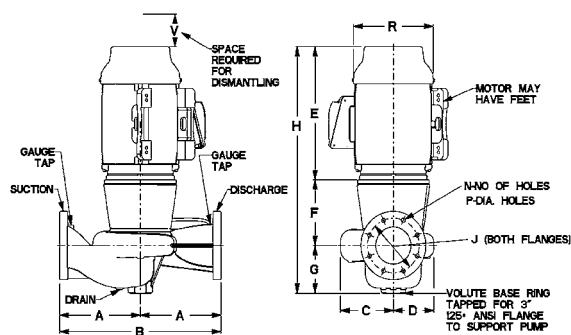
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing (Graphite Impregnated PTFE)





3x3x9.5C Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
184JM	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	15.38 (391)	4.81 (122)	6.13 (156)	26.31 (668)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	11.75 (298)	0.31 (8)	4.50 (114)	0.25	0.25
213JM	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	19.25 (489)	4.81 (122)	6.13 (156)	30.19 (767)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	1.00 (25)	4.50 (114)	0.25	0.25
215JM	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	19.25 (489)	4.81 (122)	6.13 (156)	30.19 (767)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	2.50 (64)	4.50 (114)	0.25	0.25
254JM	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	24.13 (613)	5.81 (148)	6.13 (156)	36.06 (916)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	1.00 (25)	4.50 (114)	0.25	0.25
256JM	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	24.13 (613)	5.81 (148)	6.13 (156)	36.06 (916)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	2.75 (70)	4.50 (114)	0.25	0.25
284JM	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	22.63 (575)	5.81 (148)	6.13 (156)	34.56 (878)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	5.63 (143)	4.50 (114)	0.25	0.25
286JM	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	24.13 (613)	5.81 (148)	6.13 (156)	36.06 (916)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	5.25 (133)	4.50 (114)	0.25	0.25
324JM	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	26.00 (660)	5.81 (148)	6.13 (156)	37.94 (964)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	5.38 (137)	4.50 (114)	0.25	0.25
326JM	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	26.00 (660)	5.81 (148)	6.13 (156)	37.94 (964)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	6.88 (175)	4.50 (114)	0.25	0.25

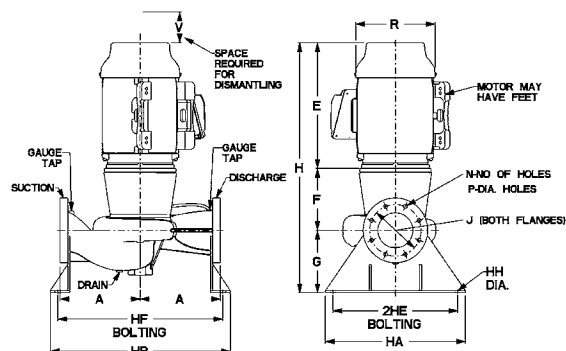
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
184JP	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	15.38 (391)	7.94 (202)	6.13 (156)	29.44 (748)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	11.75 (298)	0.31 (8)	4.50 (114)	0.25	0.25
213JP	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	19.25 (489)	8.69 (221)	6.13 (156)	34.06 (865)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	1.00 (25)	4.50 (114)	0.25	0.25
215JP	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	19.25 (489)	8.69 (221)	6.13 (156)	34.06 (865)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	2.50 (64)	4.50 (114)	0.25	0.25
254JP	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	24.13 (613)	8.69 (221)	6.13 (156)	38.94 (989)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	1.00 (25)	4.50 (114)	0.25	0.25
256JP	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	24.13 (613)	8.69 (221)	6.13 (156)	38.94 (989)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	2.75 (70)	4.50 (114)	0.25	0.25
284JP	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	22.63 (575)	8.69 (221)	6.13 (156)	37.44 (951)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	5.63 (143)	4.50 (114)	0.25	0.25
286JP	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	24.13 (613)	8.69 (221)	6.13 (156)	38.94 (989)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	5.25 (133)	4.50 (114)	0.25	0.25
324JP	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	26.00 (660)	8.69 (221)	6.13 (156)	40.81 (1037)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	5.38 (137)	4.50 (114)	0.25	0.25
326JP	11.50 (292)	23.00 (584)	6.53 (166)	7.40 (188)	26.00 (660)	8.69 (221)	6.13 (156)	40.81 (1037)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	6.88 (175)	4.50 (114)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



3x3x9.5C Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
184JM	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	15.38 (391)	4.81 (122)	7.75 (197)	27.94 (710)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	11.75 (298)	0.31 (8)	4.50 (114)	0.25	0.25
213JM	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.81 (122)	7.75 (197)	31.81 (808)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	1.00 (25)	4.50 (114)	0.25	0.25
215JM	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.81 (122)	7.75 (197)	31.81 (808)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	2.50 (64)	4.50 (114)	0.25	0.25
254JM	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.81 (148)	7.75 (197)	37.69 (957)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	1.00 (25)	4.50 (114)	0.25	0.25
256JM	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.81 (148)	7.75 (197)	37.69 (957)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	2.75 (70)	4.50 (114)	0.25	0.25
284JM	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	22.63 (575)	5.81 (148)	7.75 (197)	36.19 (919)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	5.63 (143)	4.50 (114)	0.25	0.25
286JM	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	5.81 (148)	7.75 (197)	37.69 (957)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	5.25 (133)	4.50 (114)	0.25	0.25
324JM	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	5.81 (148)	7.75 (197)	39.56 (1005)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	5.38 (137)	4.50 (114)	0.25	0.25
326JM	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	5.81 (148)	7.75 (197)	39.56 (1005)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	6.88 (175)	4.50 (114)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
184JP	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	15.38 (391)	7.94 (202)	7.75 (197)	31.06 (789)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	11.75 (298)	0.31 (8)	4.50 (114)	0.25	0.25
213JP	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.69 (221)	7.75 (197)	35.69 (906)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	1.00 (25)	4.50 (114)	0.25	0.25
215JP	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	8.69 (221)	7.75 (197)	35.69 (906)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	2.50 (64)	4.50 (114)	0.25	0.25
254JP	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.69 (221)	7.75 (197)	40.56 (1030)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	1.00 (25)	4.50 (114)	0.25	0.25
256JP	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.69 (221)	7.75 (197)	40.56 (1030)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	2.75 (70)	4.50 (114)	0.25	0.25
284JP	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	22.63 (575)	8.69 (221)	7.75 (197)	39.06 (992)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	5.63 (143)	4.50 (114)	0.25	0.25
286JP	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	8.69 (221)	7.75 (197)	40.56 (1030)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	5.25 (133)	4.50 (114)	0.25	0.25
324JP	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	8.69 (221)	7.75 (197)	42.44 (1078)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	5.38 (137)	4.50 (114)	0.25	0.25
326JP	11.50 (292)	25.10 (638)	28.60 (726)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	8.69 (221)	7.75 (197)	42.44 (1078)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	6.88 (175)	4.50 (114)	0.25	0.25

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

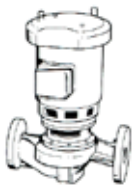
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.16

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



3x3x11B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

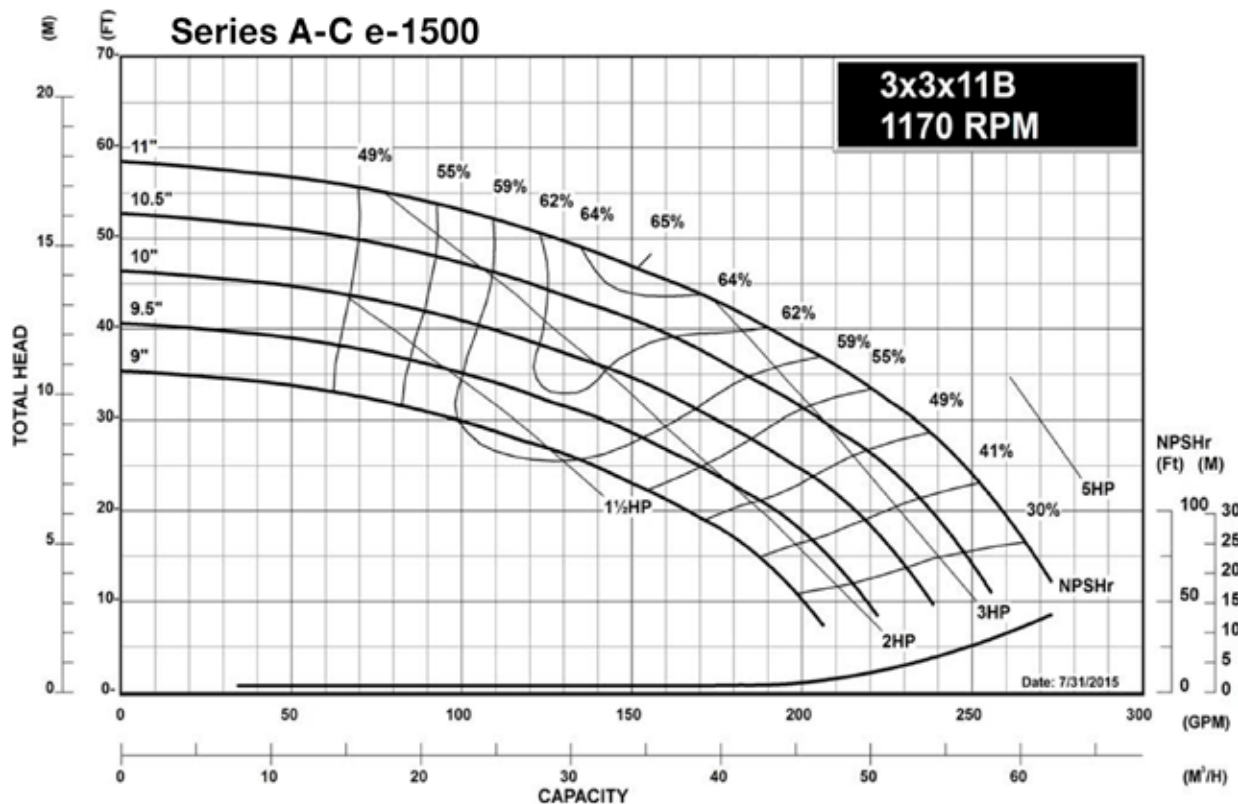
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

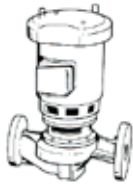
☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.16

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



3x3x11B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

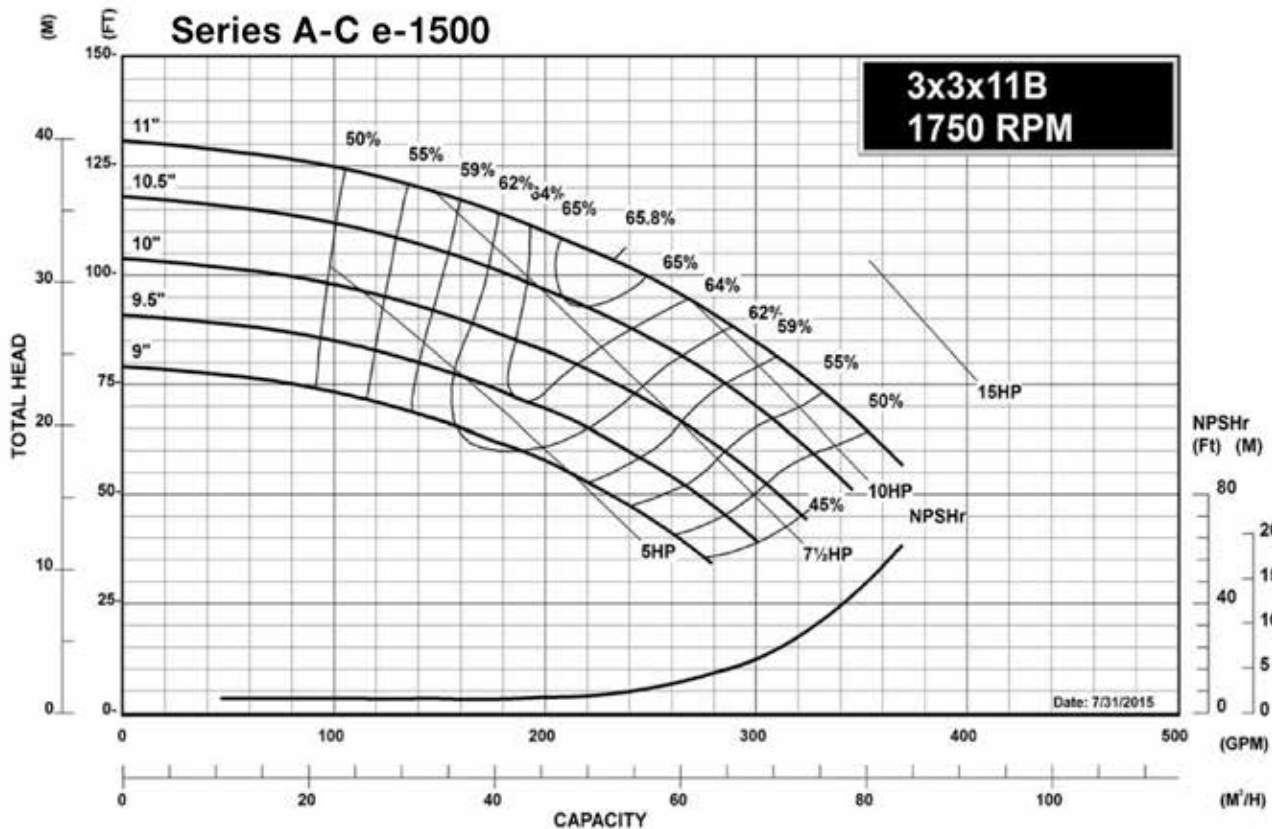
- ☐ 175 psi (12 bar) with
125# ANSI flange drilling
☐ 250 psi (17 bar) with
250# ANSI flange drilling (requires -S)

MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

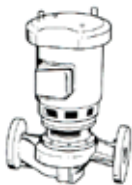
- ☐ -F Standard Seal w/ Flush Line
(Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
Single Seal
(EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
w/ Flushed Packing
(Graphite Impregnated PTFE)



SUBMITTAL

AC-503.16

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



3x3x11B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

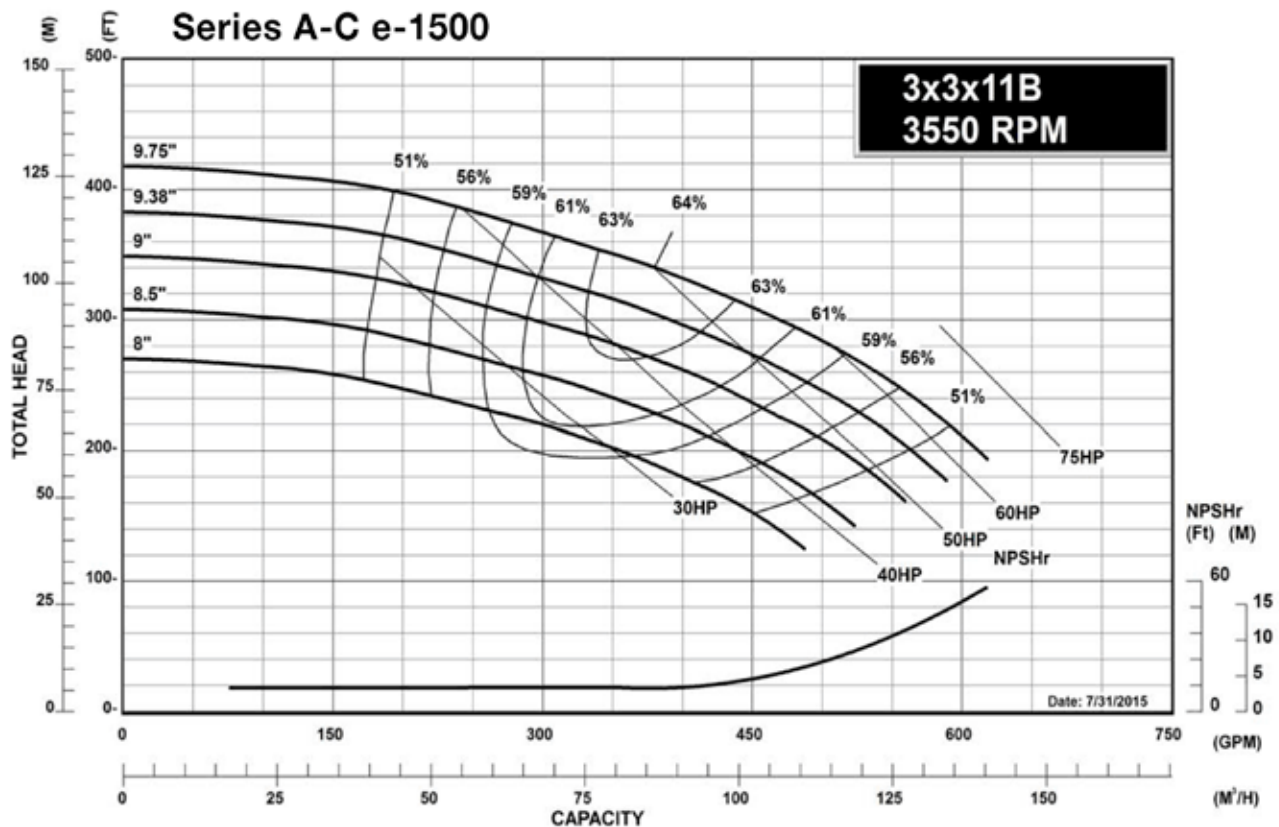
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

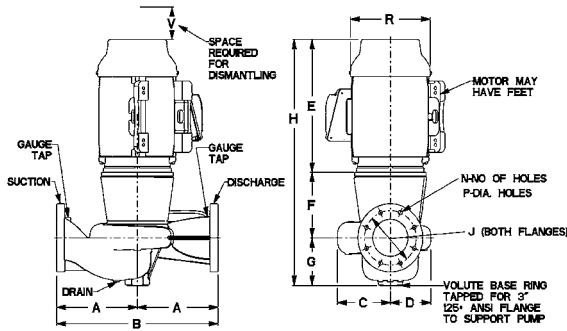
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





3x3x11B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
213JM	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	19.25 (489)	4.19 (106)	6.75 (171)	30.19 (767)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	5.75 (146)	0.25	0.25
215JM	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	19.25 (489)	4.19 (106)	6.75 (171)	30.19 (767)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	5.75 (146)	0.25	0.25
254JM	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	24.13 (613)	4.67 (119)	6.75 (171)	35.54 (903)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JM	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	24.13 (613)	4.67 (119)	6.75 (171)	35.54 (903)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JM	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	23.63 (600)	4.67 (119)	6.75 (171)	35.04 (890)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JM	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	25.13 (638)	4.67 (119)	6.75 (171)	36.54 (928)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JM	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	26.00 (660)	4.67 (119)	6.75 (171)	37.42 (950)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JM	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	26.00 (660)	4.67 (119)	6.75 (171)	37.42 (950)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

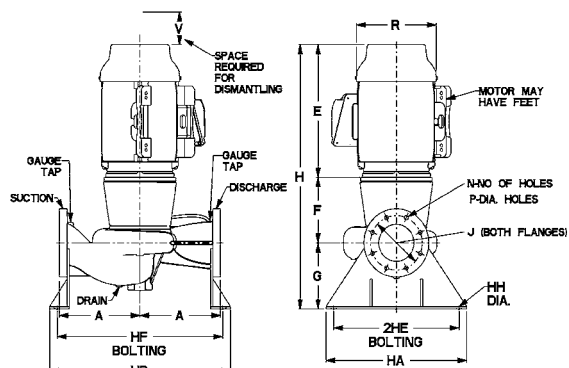
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
213JP	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	19.25 (489)	7.19 (183)	6.75 (171)	33.19 (843)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	5.75 (146)	0.25	0.25
215JP	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	19.25 (489)	7.19 (183)	6.75 (171)	33.19 (843)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	5.75 (146)	0.25	0.25
254JP	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	24.13 (613)	7.50 (191)	6.75 (171)	38.38 (975)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JP	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	24.13 (613)	7.50 (191)	6.75 (171)	38.38 (975)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JP	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	23.63 (600)	7.50 (191)	6.75 (171)	37.88 (962)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286P	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	25.13 (638)	7.50 (191)	6.75 (171)	39.38 (1000)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JP	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	26.00 (660)	7.50 (191)	6.75 (171)	40.25 (1022)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JP	12.00 (305)	24.00 (610)	6.99 (177)	7.13 (181)	26.00 (660)	7.50 (191)	6.75 (171)	40.25 (1022)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
284JP	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	23.63 (600)	8.56 (217)	4.50 (114)	36.75 (933)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JP	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	25.13 (638)	8.56 (217)	4.50 (114)	38.13 (968)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



3x3x11B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
213JM	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.19 (106)	7.75 (197)	31.19 (792)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	5.75 (146)	0.25	0.25
215JM	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.19 (106)	7.75 (197)	31.19 (792)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	5.75 (146)	0.25	0.25
254JM	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	4.67 (119)	7.75 (197)	36.54 (928)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JM	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	4.67 (119)	7.75 (197)	36.54 (928)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JM	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	23.63 (600)	4.67 (119)	7.75 (197)	36.04 (916)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JM	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	25.13 (638)	4.67 (119)	7.75 (197)	37.54 (954)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JM	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	4.67 (119)	7.75 (197)	38.42 (976)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JM	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	4.67 (119)	7.75 (197)	38.42 (976)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
213JP	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	7.19 (183)	7.75 (197)	34.19 (868)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	5.75 (146)	0.25	0.25
215JP	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	7.19 (183)	7.75 (197)	34.19 (868)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	14.00 (356)	-	5.75 (146)	0.25	0.25
254JP	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	7.50 (191)	7.75 (197)	39.38 (1000)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JP	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	7.50 (191)	7.75 (197)	39.38 (1000)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JP	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	23.63 (600)	7.50 (191)	7.75 (197)	38.88 (987)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286P	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	25.13 (638)	7.50 (191)	7.75 (197)	40.38 (1026)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JP	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	7.50 (191)	7.75 (197)	41.25 (1048)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JP	12.00 (305)	25.94 (659)	29.44 (748)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	7.50 (191)	7.75 (197)	41.25 (1048)	6.00 (152)	4	0.75 (19)	6.63 (168)	8	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

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

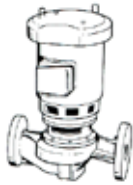
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.18

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



4x4x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

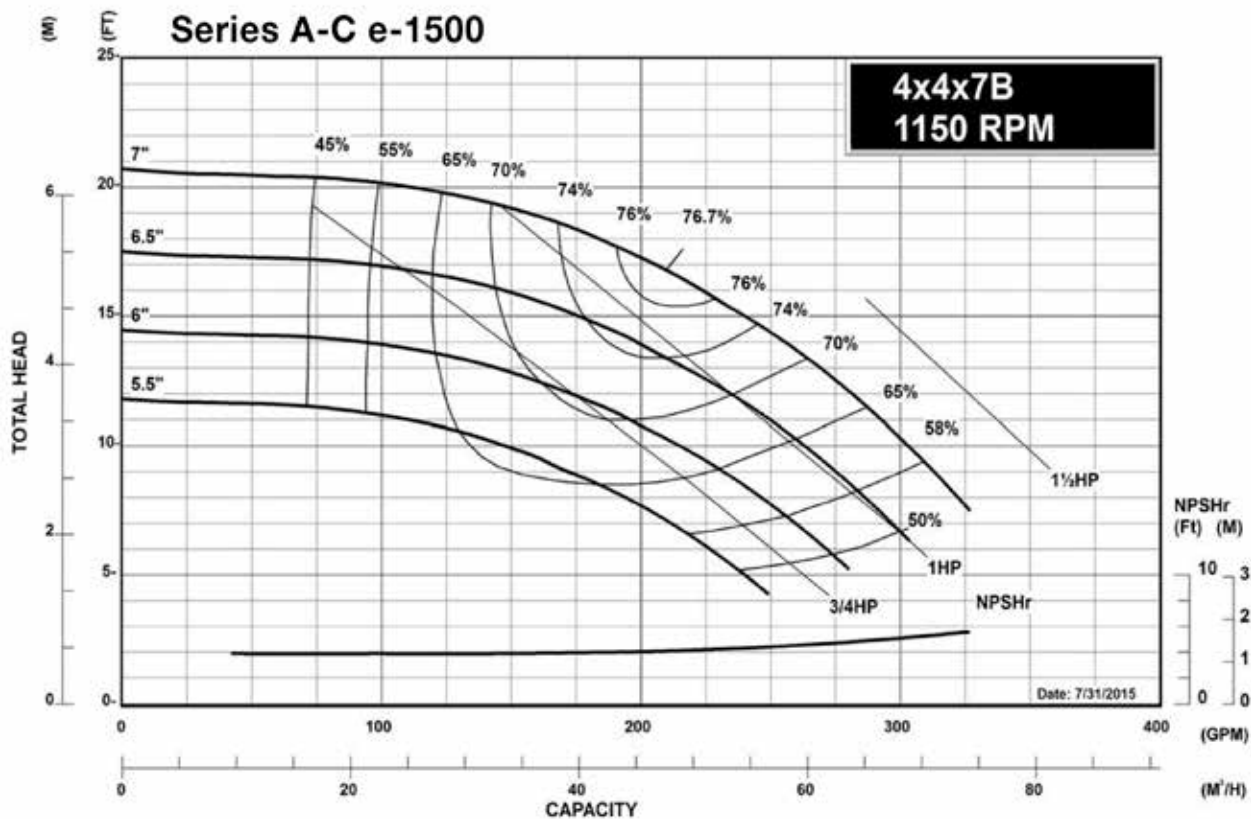
- ☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

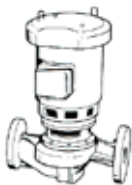
- ☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.18

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



4x4x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

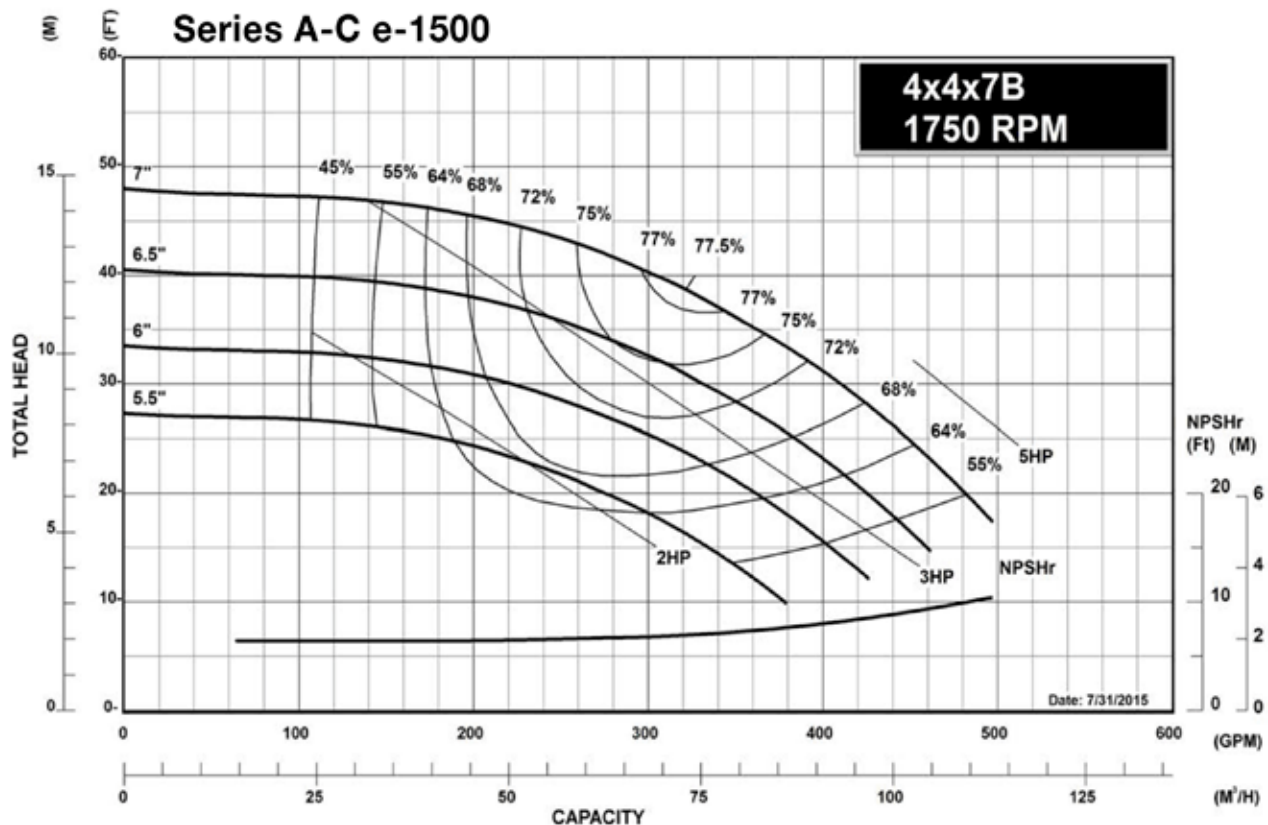
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

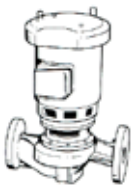
☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.18

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



4x4x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

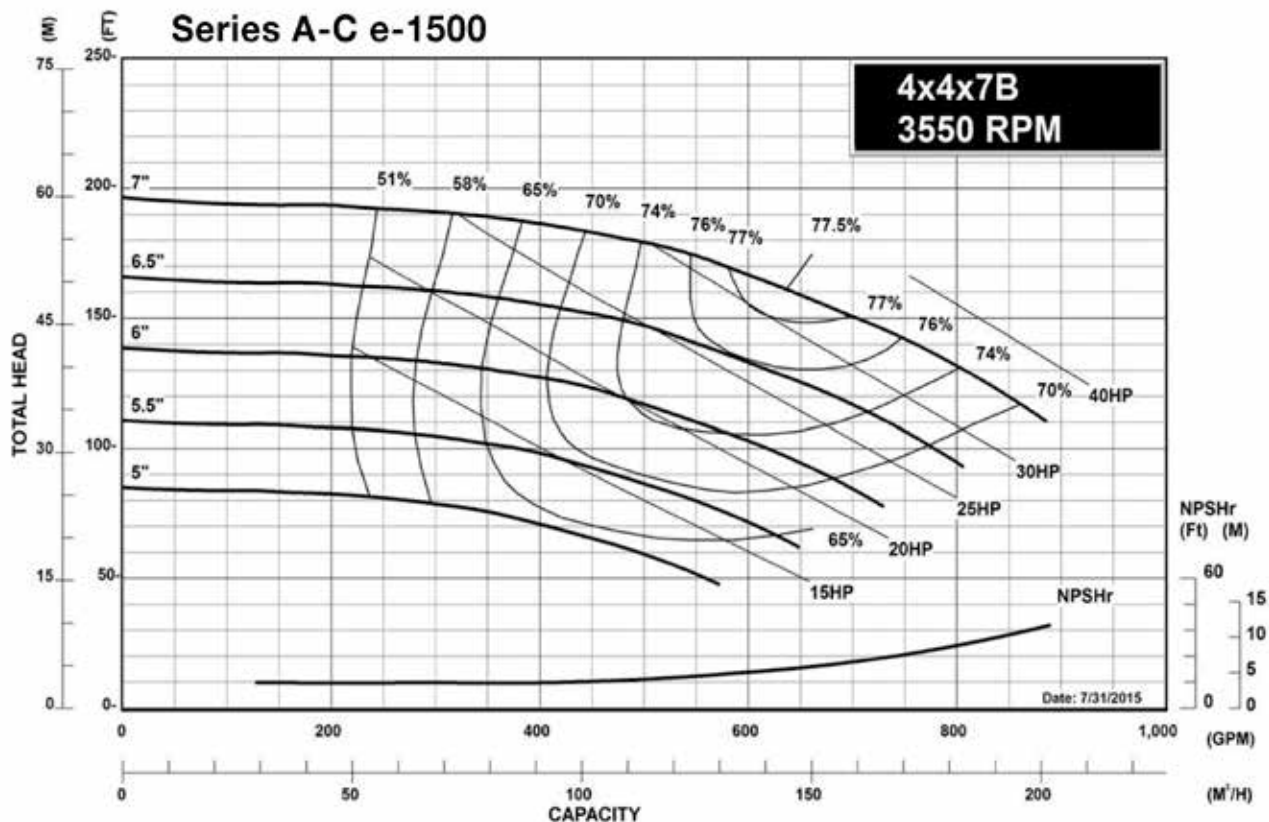
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

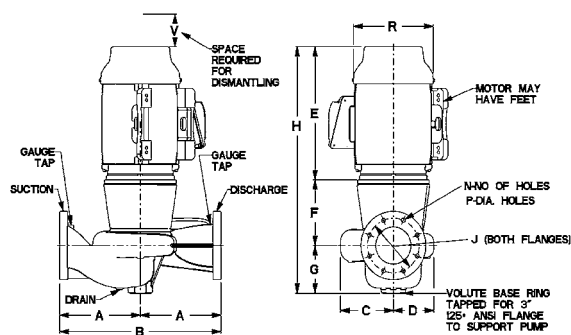
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing (Graphite Impregnated PTFE)





4x4x7B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
145JM	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	12.63 (321)	5.13 (130)	6.57 (167)	24.32 (618)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	9.75 (248)	1.50 (38)	5.00 (127)	0.25	0.25
182JM	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	15.31 (389)	5.13 (130)	6.57 (167)	27.01 (686)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
184JM	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	15.31 (389)	5.13 (130)	6.57 (167)	27.01 (686)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
213JM	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	19.25 (489)	5.13 (130)	6.57 (167)	30.94 (786)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JM	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	19.25 (489)	5.13 (130)	6.57 (167)	30.94 (786)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JM	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	24.13 (613)	6.13 (156)	6.57 (167)	36.82 (935)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JM	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	24.13 (613)	6.13 (156)	6.57 (167)	36.82 (935)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25
284JM	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	23.63 (600)	6.13 (156)	6.57 (167)	36.32 (922)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	16.13 (410)	4.63 (117)	5.00 (127)	0.25	0.25
286JM	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	25.13 (638)	8.56 (217)	4.50 (114)	38.25 (972)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

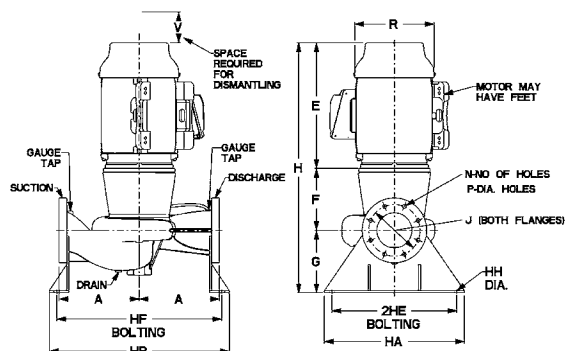
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
145JP	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	12.63 (321)	8.25 (210)	6.57 (167)	27.44 (697)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	9.75 (248)	1.50 (38)	5.00 (127)	0.25	0.25
182JP	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	15.31 (389)	8.25 (210)	6.57 (167)	30.13 (765)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
184JP	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	15.31 (389)	8.25 (210)	6.57 (167)	30.13 (765)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
213JP	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	19.25 (489)	9.00 (229)	6.57 (167)	34.82 (884)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JP	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	19.25 (489)	9.00 (229)	6.57 (167)	34.82 (884)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JP	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	24.13 (613)	9.00 (229)	6.57 (167)	39.69 (1008)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JP	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	24.13 (613)	9.00 (229)	6.57 (167)	39.69 (1008)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25
284JP	10.50 (267)	21.00 (533)	5.28 (134)	6.53 (166)	23.63 (600)	9.00 (229)	6.57 (167)	39.19 (995)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	16.13 (410)	4.63 (117)	5.00 (127)	0.25	0.25
286JP	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	25.13 (638)	8.56 (217)	4.50 (114)	38.13 (968)	3.88 (98)	4	0.63 (16)	4.50 (114)	4	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



4x4x7B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
145JM	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	5.13 (130)	9.02 (229)	26.77 (680)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	5.00 (127)	0.25	0.25
182JM	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	5.13 (130)	9.02 (229)	29.46 (748)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
184JM	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	5.13 (130)	9.02 (229)	29.46 (748)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
213JM	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	5.13 (130)	9.02 (229)	33.40 (848)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JM	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	5.13 (130)	9.02 (229)	33.40 (848)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JM	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	6.13 (156)	9.02 (229)	39.27 (997)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JM	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	6.13 (156)	9.02 (229)	39.27 (997)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25
284JM	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	23.63 (600)	6.13 (156)	9.02 (229)	38.77 (985)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.00 (127)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
145JP	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	12.63 (321)	8.25 (210)	9.02 (229)	29.90 (759)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	9.75 (248)	1.50 (38)	5.00 (127)	0.25	0.25
182JP	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	8.25 (210)	9.02 (229)	32.58 (828)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
184JP	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	8.25 (210)	9.02 (229)	32.58 (828)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
213JP	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	9.00 (229)	9.02 (229)	37.27 (947)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JP	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	9.00 (229)	9.02 (229)	37.27 (947)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JP	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	9.00 (229)	9.02 (229)	42.15 (1070)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JP	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	9.00 (229)	9.02 (229)	42.15 (1070)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25
284JP	10.50 (267)	22.66 (576)	26.16 (664)	21.50 (546)	25.00 (635)	0.88 (22)	23.63 (600)	9.00 (229)	9.02 (229)	41.65 (1058)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.00 (127)	0.25	0.25

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

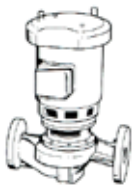
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.20

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



4x4x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

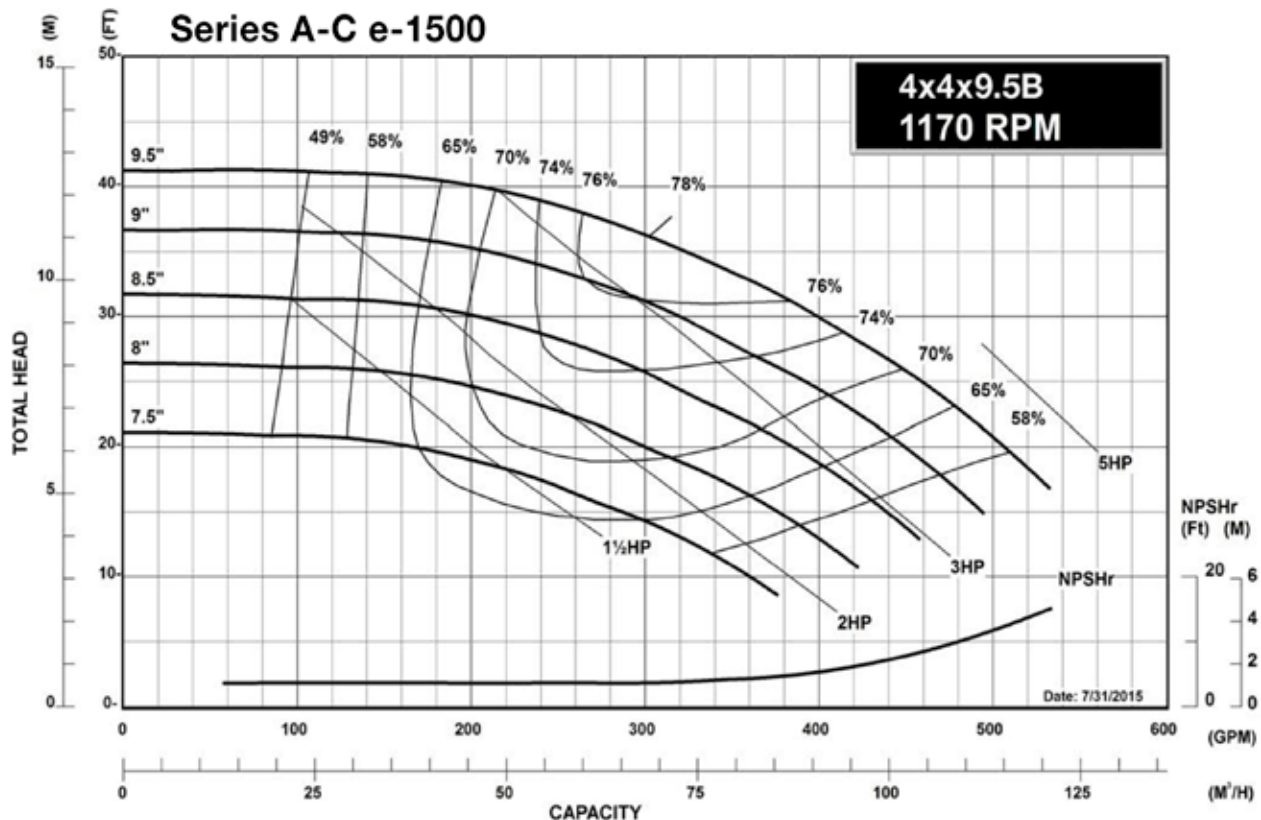
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

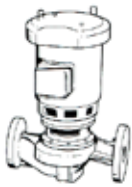
☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.20

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



4x4x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

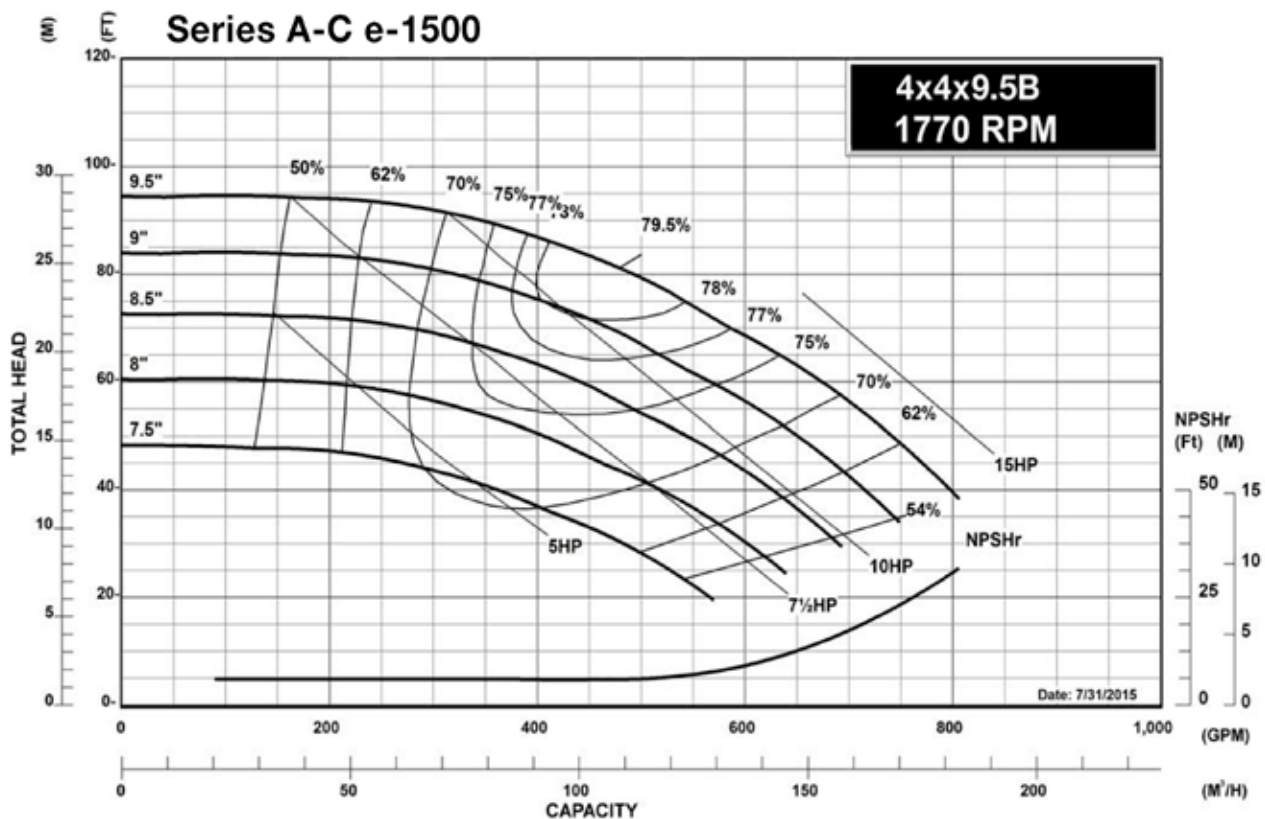
- ☐ 175 psi (12 bar) with
125# ANSI flange drilling
☐ 250 psi (17 bar) with
250# ANSI flange drilling (requires -S)

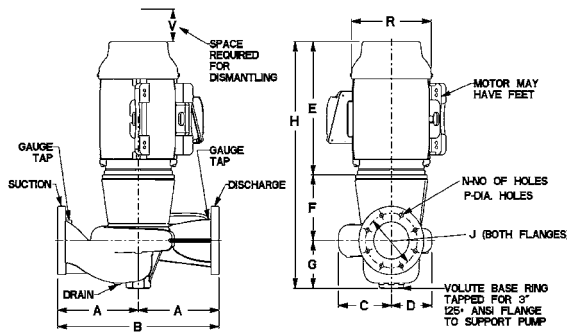
MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

- ☐ -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/ Flushed Packing
(Graphite Impregnated PTFE)





4x4x9.5B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
182JM	12.50 (318)	25.00 (635)	6.51 (165)	7.94 (202)	15.31 (389)	5.13 (130)	7.25 (184)	27.69 (703)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
184JM	12.50 (318)	25.00 (635)	6.51 (165)	7.94 (202)	15.31 (389)	5.13 (130)	7.25 (184)	27.69 (703)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
213JM	12.50 (318)	25.00 (635)	6.51 (165)	7.94 (202)	19.25 (489)	5.13 (130)	7.25 (184)	31.62 (803)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JM	12.50 (318)	25.00 (635)	6.51 (165)	7.94 (202)	19.25 (489)	5.13 (130)	7.25 (184)	31.62 (803)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JM	12.50 (318)	25.00 (635)	6.51 (165)	7.94 (202)	24.13 (613)	6.13 (156)	7.25 (184)	37.50 (952)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25

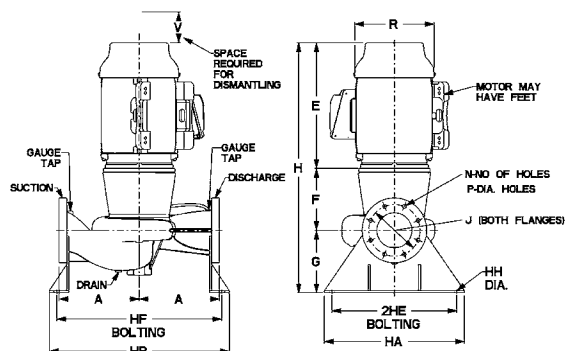
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
182JP	12.50 (318)	25.00 (635)	6.51 (165)	7.94 (202)	15.31 (389)	8.13 (206)	7.25 (184)	30.69 (779)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
184JP	12.50 (318)	25.00 (635)	6.51 (165)	7.94 (202)	15.31 (389)	8.25 (210)	7.25 (184)	30.81 (783)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
213JP	12.50 (318)	25.00 (635)	6.51 (165)	7.94 (202)	19.25 (489)	9.00 (229)	7.25 (184)	35.50 (902)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JP	12.50 (318)	25.00 (635)	6.51 (165)	7.94 (202)	19.25 (489)	9.00 (229)	7.25 (184)	35.50 (902)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JP	12.50 (318)	25.00 (635)	6.51 (165)	7.94 (202)	24.13 (613)	9.00 (229)	7.25 (184)	40.37 (1026)	7.50 (191)	8	0.75 (19)	7.88 (200)	8	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



4x4x9.5B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
182JM	12.50 (318)	26.66 (677)	30.16 (766)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	5.13 (130)	9.02 (229)	29.46 (748)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
184JM	12.50 (318)	26.66 (677)	30.16 (766)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	5.13 (130)	9.02 (229)	29.46 (748)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
213JM	12.50 (318)	26.66 (677)	30.16 (766)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	5.13 (130)	9.02 (229)	33.40 (848)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JM	12.50 (318)	26.66 (677)	30.16 (766)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	5.13 (130)	9.02 (229)	33.40 (848)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JM	12.50 (318)	26.66 (677)	30.16 (766)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	6.13 (156)	9.02 (229)	39.27 (997)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
182JP	12.50 (318)	26.66 (677)	30.16 (766)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	8.25 (210)	9.02 (229)	32.58 (828)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
184JP	12.50 (318)	26.66 (677)	30.16 (766)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	8.25 (210)	9.02 (229)	32.58 (828)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.00 (127)	0.25	0.25
213JP	12.50 (318)	26.66 (677)	30.16 (766)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	9.00 (229)	9.02 (229)	37.27 (947)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JP	12.50 (318)	26.66 (677)	30.16 (766)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	9.00 (229)	9.02 (229)	37.27 (947)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JP	12.50 (318)	26.66 (677)	30.16 (766)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	9.00 (229)	9.02 (229)	42.15 (1070)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25

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

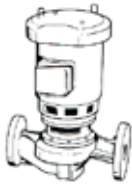
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.22

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



4x4x11B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

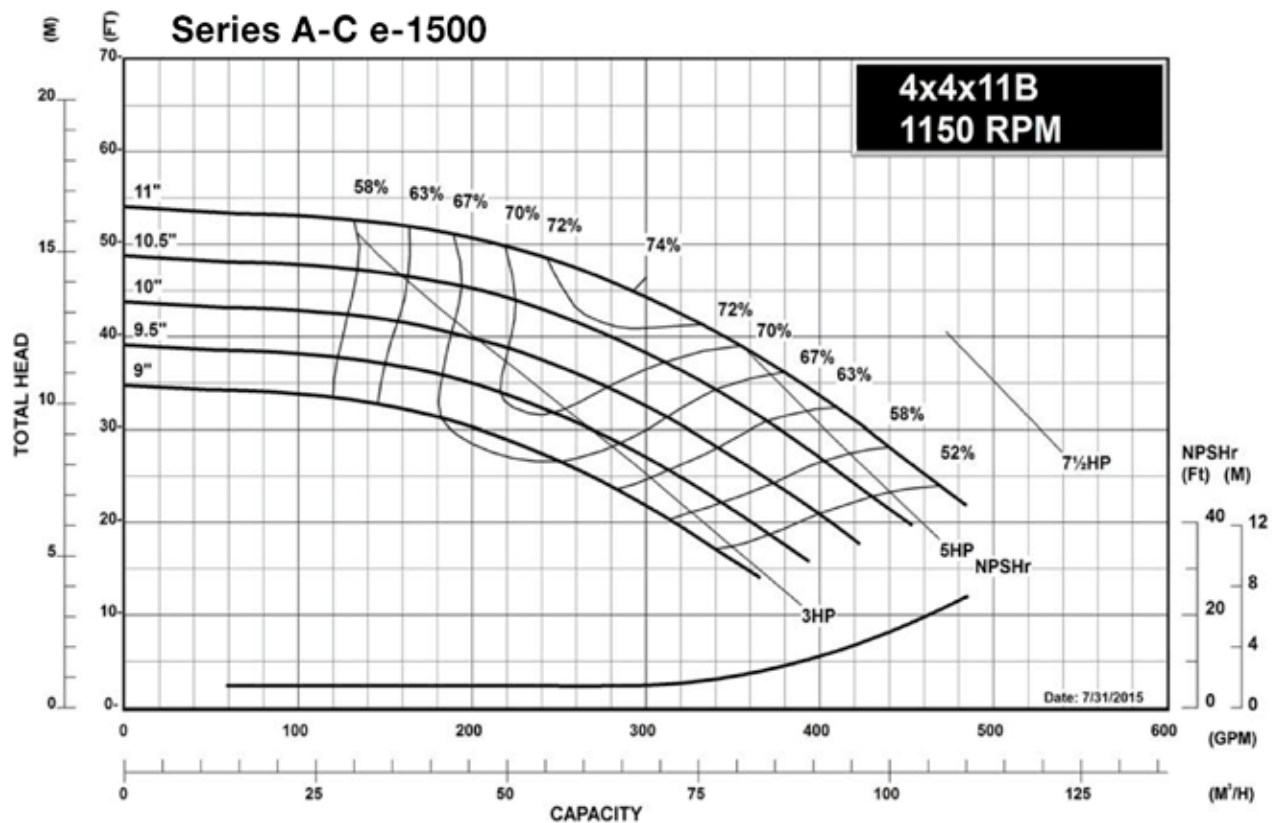
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

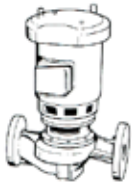
☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.22

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



4x4x11B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

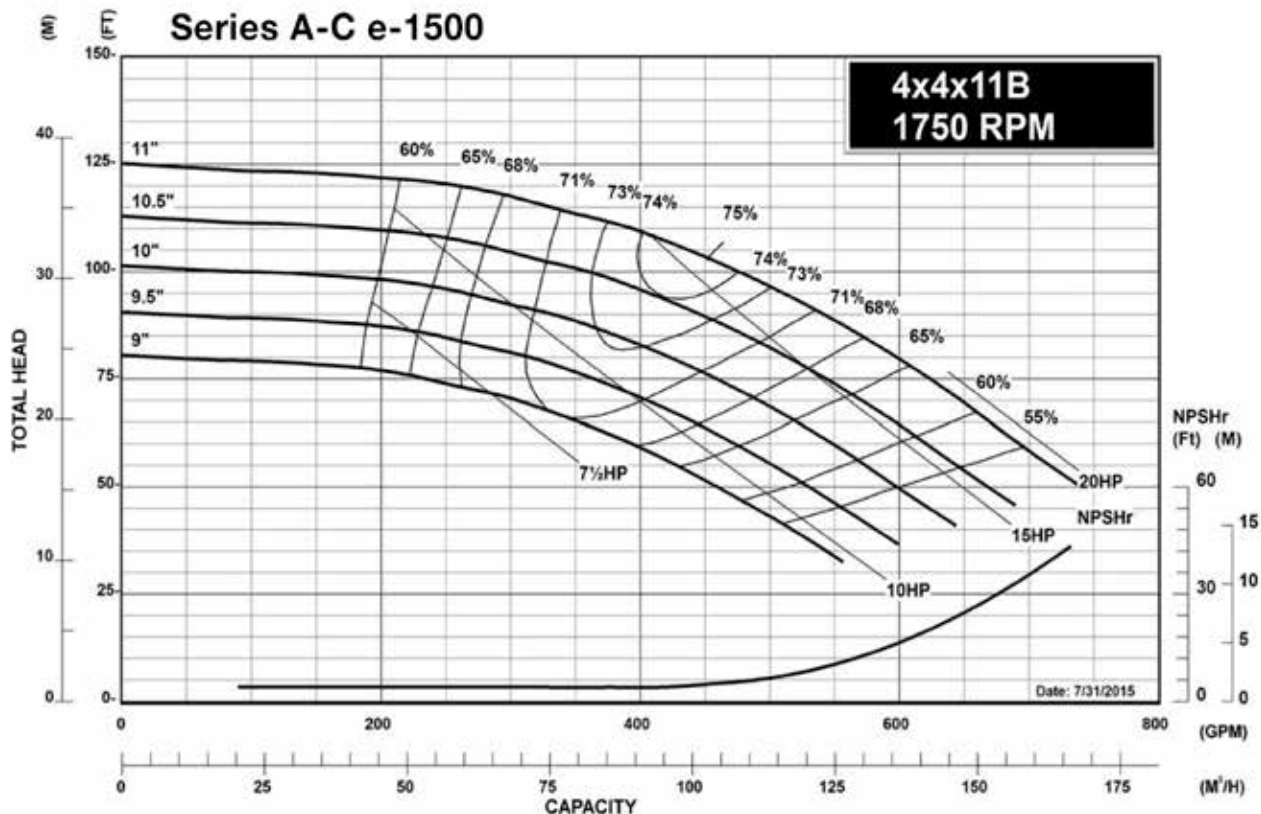
- ☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

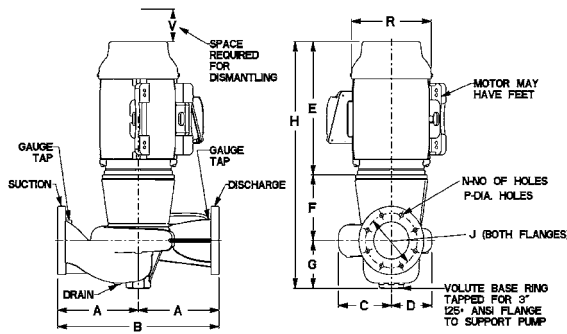
MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

- ☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





4x4x11B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
184JM	13.00 (330)	26.00 (660)	7.01 (178)	8.22 (209)	15.31 (389)	4.38 (111)	7.50 (191)	27.19 (691)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.38 (289)	1.00 (25)	5.25 (133)	0.25	0.25
213JM	13.00 (330)	26.00 (660)	7.01 (178)	8.22 (209)	19.25 (489)	4.38 (111)	7.50 (191)	31.13 (791)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
215JM	13.00 (330)	26.00 (660)	7.01 (178)	8.22 (209)	19.25 (489)	4.38 (111)	7.50 (191)	31.13 (791)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
254JM	13.00 (330)	26.00 (660)	7.01 (178)	8.22 (209)	24.13 (613)	4.86 (123)	7.50 (191)	36.48 (927)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25
256JM	13.00 (330)	26.00 (660)	7.01 (178)	8.22 (209)	24.13 (613)	4.86 (123)	7.50 (191)	36.48 (927)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25

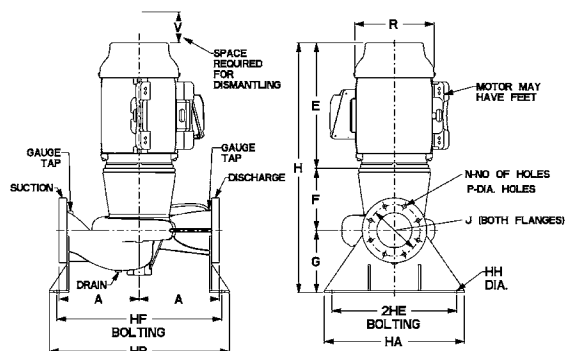
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
184JP	13.00 (330)	26.00 (660)	7.01 (178)	8.22 (209)	15.31 (389)	7.38 (187)	7.50 (191)	30.19 (767)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.38 (289)	1.00 (25)	5.25 (133)	0.25	0.25
213JP	13.00 (330)	26.00 (660)	7.01 (178)	8.22 (209)	19.25 (489)	7.38 (187)	7.50 (191)	34.13 (867)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
215JP	13.00 (330)	26.00 (660)	7.01 (178)	8.22 (209)	19.25 (489)	7.38 (187)	7.50 (191)	34.13 (867)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
254JP	13.00 (330)	26.00 (660)	7.01 (178)	8.22 (209)	24.13 (613)	7.69 (195)	7.50 (191)	39.31 (999)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25
256JP	13.00 (330)	26.00 (660)	7.01 (178)	8.22 (209)	24.13 (613)	7.69 (195)	7.50 (191)	39.31 (999)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25
284JP	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	23.63 (600)	8.56 (217)	4.50 (114)	36.75 (933)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JP	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	25.13 (638)	8.56 (217)	4.50 (114)	38.13 (968)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



4x4x11B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
184JM	13.00 (330)	27.66 (703)	31.16 (791)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	4.38 (111)	9.02 (229)	28.71 (729)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.38 (289)	1.00 (25)	5.25 (133)	0.25	0.25
213JM	13.00 (330)	27.66 (703)	31.16 (791)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.38 (111)	9.02 (229)	32.65 (829)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
215JM	13.00 (330)	27.66 (703)	31.16 (791)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	4.38 (111)	9.02 (229)	32.65 (829)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
254JM	13.00 (330)	27.66 (703)	31.16 (791)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	4.86 (123)	9.02 (229)	38.00 (965)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25
256JM	13.00 (330)	27.66 (703)	31.16 (791)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	4.86 (123)	9.02 (229)	38.00 (965)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
184JP	13.00 (330)	27.66 (703)	31.16 (791)	21.50 (546)	25.00 (635)	0.88 (22)	15.31 (389)	7.38 (187)	9.02 (229)	31.71 (805)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	11.38 (289)	1.00 (25)	5.25 (133)	0.25	0.25
213JP	13.00 (330)	27.66 (703)	31.16 (791)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	7.38 (187)	9.02 (229)	35.65 (905)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
215JP	13.00 (330)	27.66 (703)	31.16 (791)	21.50 (546)	25.00 (635)	0.88 (22)	19.25 (489)	7.38 (187)	9.02 (229)	35.65 (905)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
254JP	13.00 (330)	27.66 (703)	31.16 (791)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	7.69 (195)	9.02 (229)	40.83 (1037)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25
256JP	13.00 (330)	27.66 (703)	31.16 (791)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	7.69 (195)	9.02 (229)	40.83 (1037)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25

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

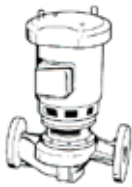
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.24

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



4x4x13.5 Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

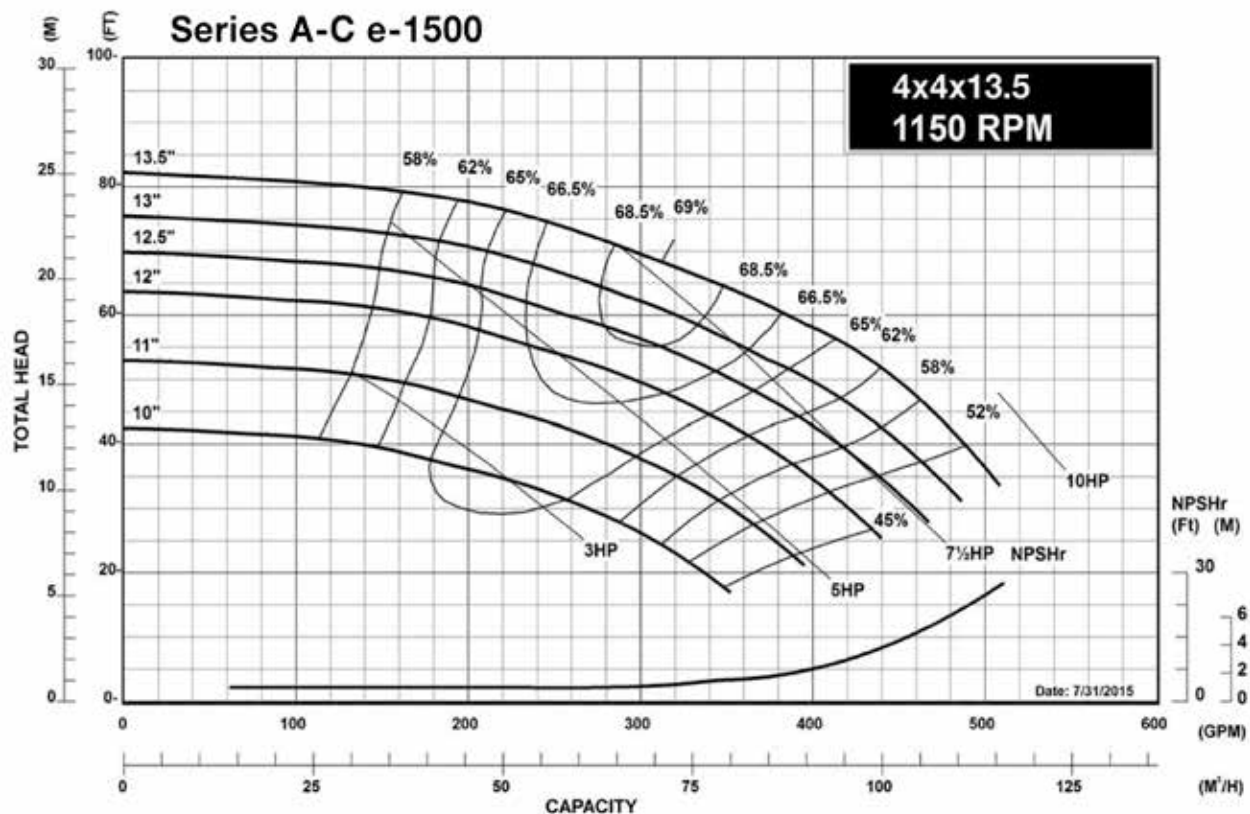
- ☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

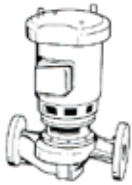
- ☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.24

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



4x4x13.5 Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

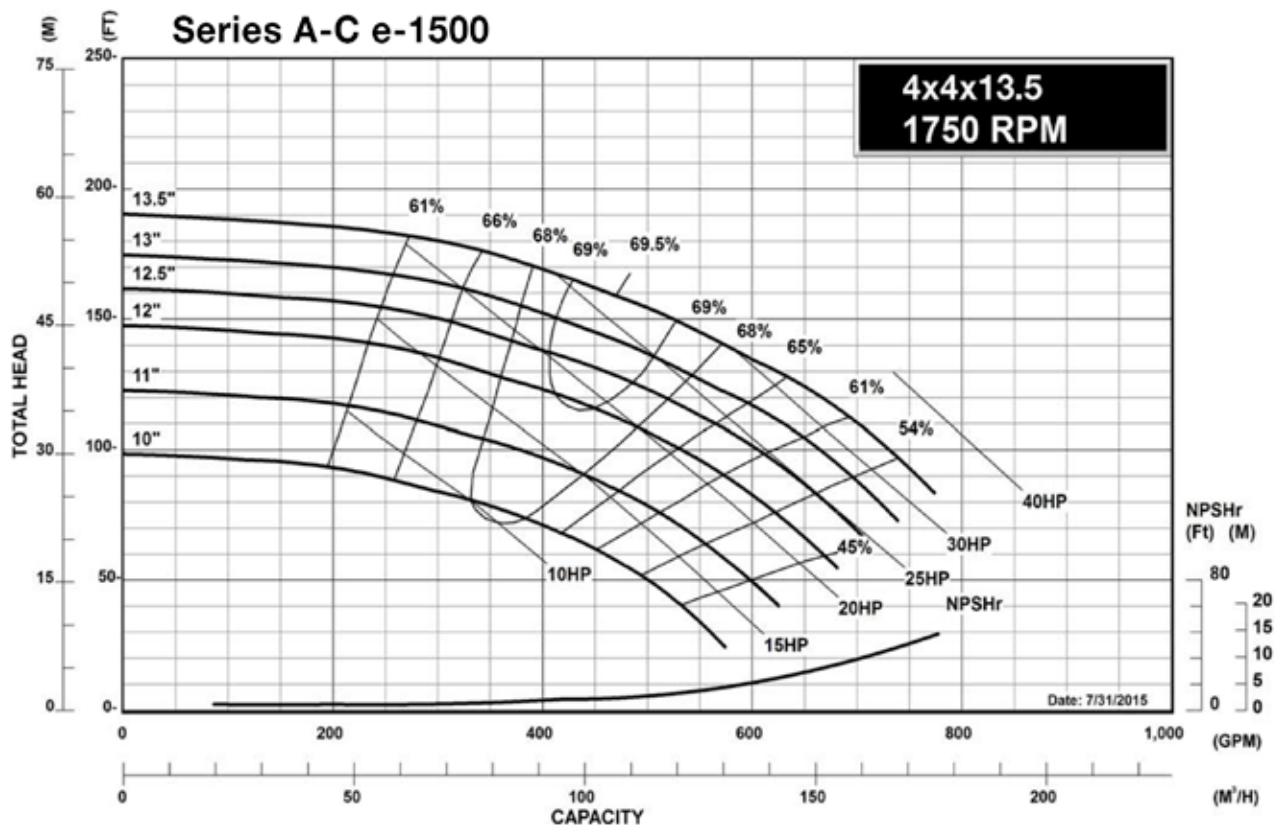
- ☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

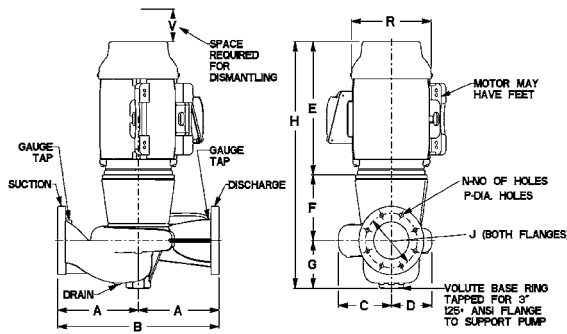
MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

- ☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





4x4x13.5 Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
254JM	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	24.13 (613)	4.48 (114)	8.02 (204)	36.63 (930)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JM	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	24.13 (613)	4.48 (114)	8.02 (204)	36.63 (930)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JM	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	23.63 (600)	4.48 (114)	8.02 (204)	36.13 (918)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JM	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	25.13 (638)	4.48 (114)	8.02 (204)	37.63 (956)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JM	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	26.00 (660)	4.48 (114)	8.02 (204)	38.50 (978)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JM	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	26.00 (660)	4.48 (114)	8.02 (204)	38.50 (978)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

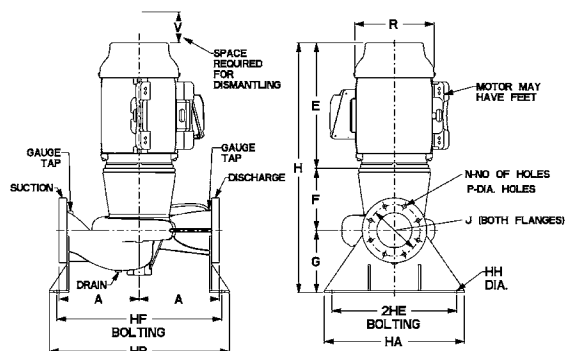
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
254JP	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	24.13 (613)	7.38 (187)	8.02 (204)	39.52 (1004)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JP	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	24.13 (613)	7.38 (187)	8.02 (204)	39.52 (1004)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JP	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	23.63 (600)	7.38 (187)	8.02 (204)	39.02 (991)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JP	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	25.13 (638)	7.38 (187)	8.02 (204)	40.52 (1029)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JP	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	26.00 (660)	7.38 (187)	8.02 (204)	41.40 (1052)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
284JP	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	26.00 (660)	7.38 (187)	8.02 (204)	36.75 (933)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JP	9.50 (241)	29.00 (737)	8.28 (210)	9.42 (239)	25.13 (638)	7.38 (187)	4.50 (114)	38.13 (968)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (410)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
326JP	14.50 (368)	29.00 (737)	8.28 (210)	9.42 (239)	26.00 (660)	7.38 (187)	8.02 (204)	41.40 (1052)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



4x4x13.5 Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
254JM	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	4.48 (114)	9.02 (229)	37.63 (956)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JM	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	4.48 (114)	9.02 (229)	37.63 (956)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JM	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	23.63 (600)	4.48 (114)	9.02 (229)	37.13 (943)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JM	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	25.13 (638)	4.48 (114)	9.02 (229)	38.63 (981)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JM	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	4.48 (114)	9.02 (229)	39.50 (1003)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JM	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	4.48 (114)	9.02 (229)	39.50 (1003)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
254JP	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	7.38 (187)	9.02 (229)	40.52 (1029)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JP	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	24.13 (613)	7.38 (187)	9.02 (229)	40.52 (1029)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JP	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	23.63 (600)	7.38 (187)	9.02 (229)	40.02 (1017)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JP	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	25.13 (638)	7.38 (187)	9.02 (229)	41.52 (1055)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JP	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	7.38 (187)	9.02 (229)	42.40 (1077)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JP	14.50 (368)	30.66 (779)	34.16 (868)	21.50 (546)	25.00 (635)	0.88 (22)	26.00 (660)	7.38 (187)	9.02 (229)	42.40 (1077)	7.50 (191)	8 (19)	0.75 (19)	7.88 (200)	8 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

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

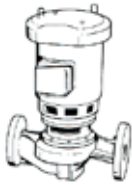
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.26

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



5x5x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

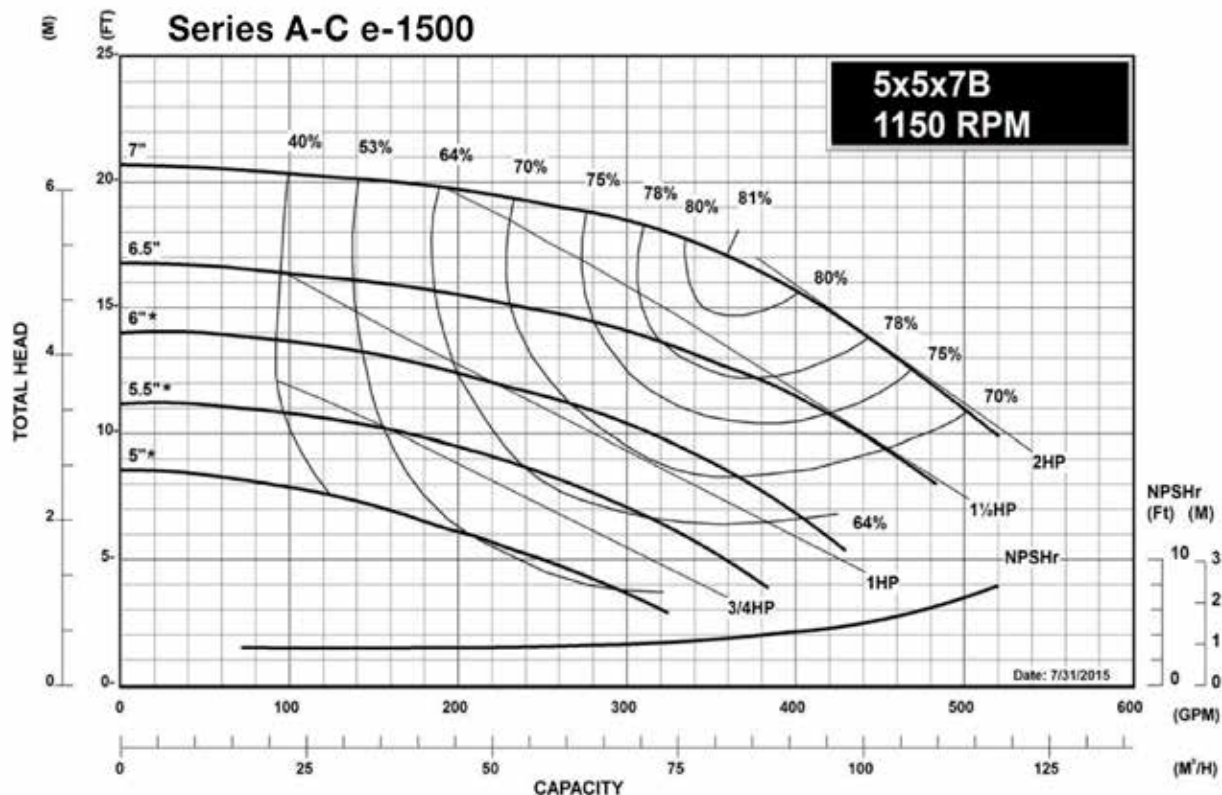
☐ 175 psi (12 bar) with
125# ANSI flange drilling
☐ 250 psi (17 bar) with
250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing
(Graphite Impregnated PTFE)

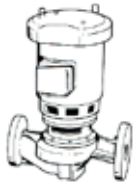


*6" and below requires oversized diameter and angle trim. See manual.

SUBMITTAL

AC-503.26

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



5x5x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

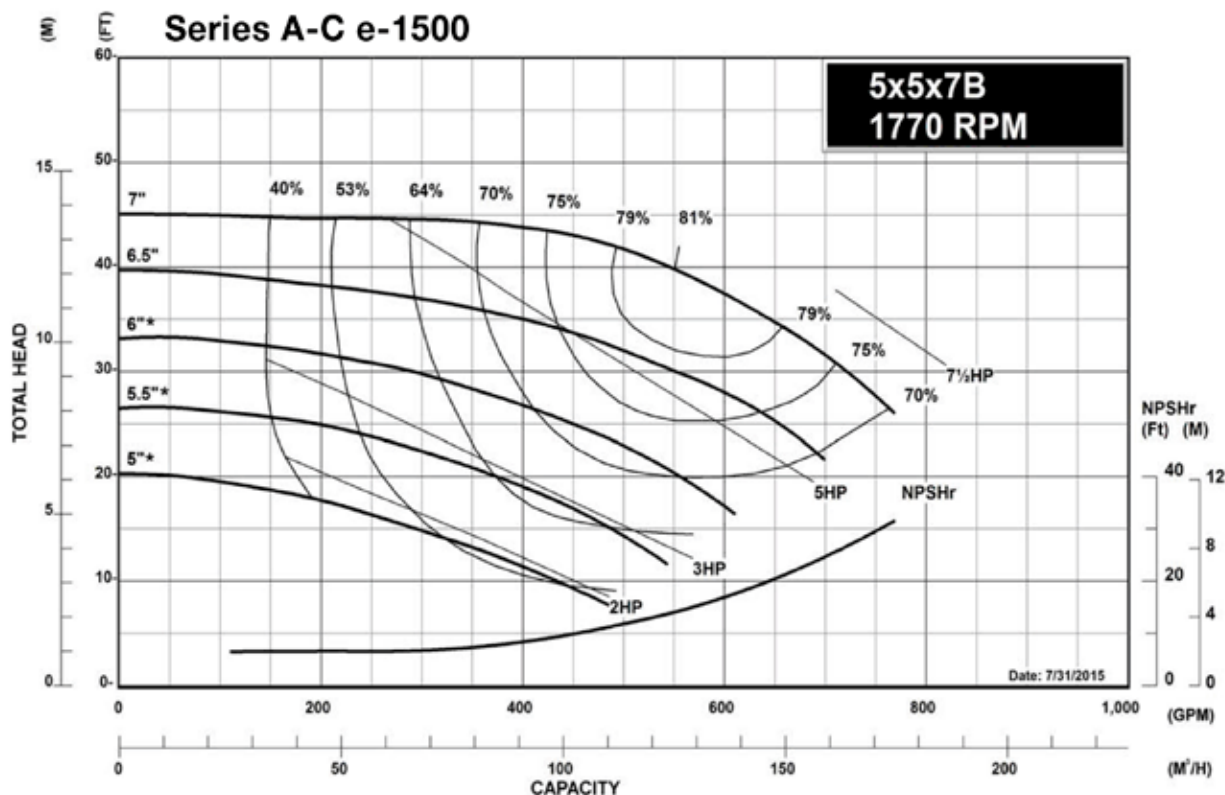
- ☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

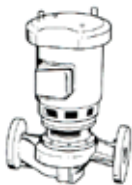
- ☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.26

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



5x5x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

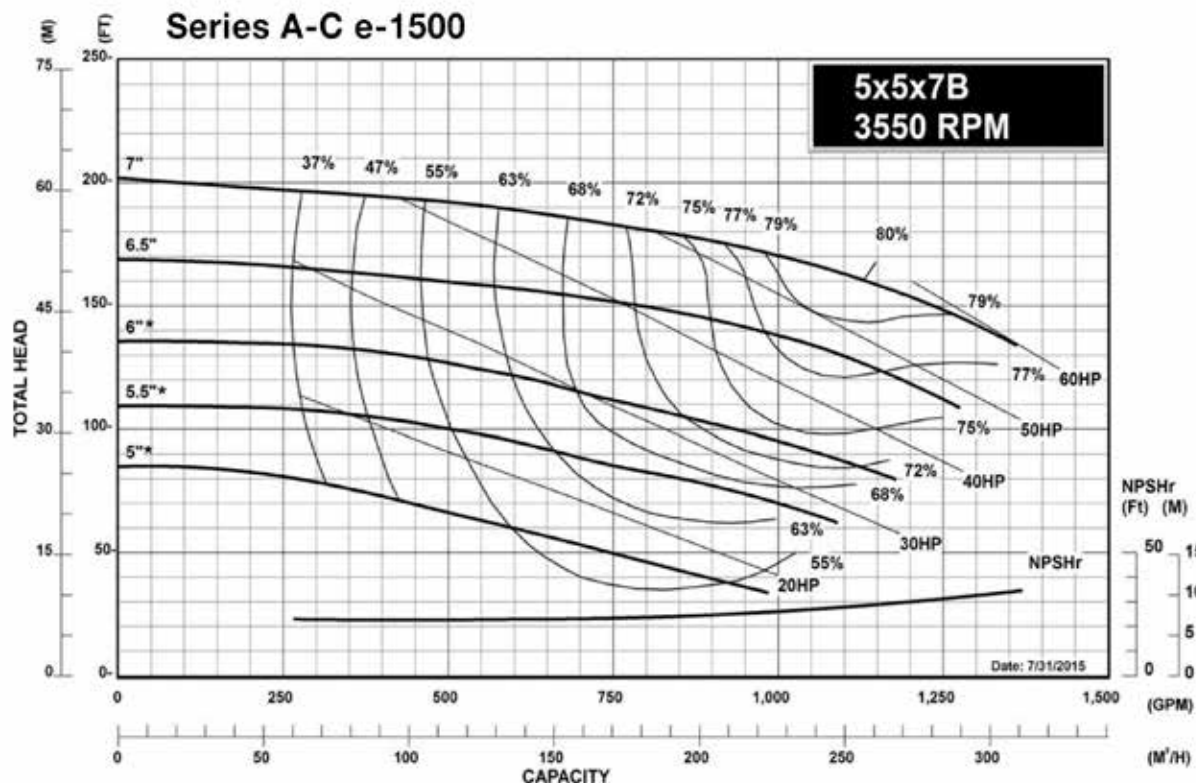
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

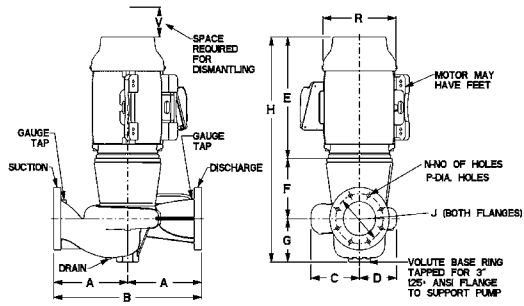
☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing (Graphite Impregnated PTFE)



*6" and below requires oversized diameter and angle trim. See manual.



5x5x7B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
145JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	12.63 (321)	5.50 (140)	7.28 (185)	25.41 (645)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	15.31 (389)	5.50 (140)	7.28 (185)	28.09 (714)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	15.31 (389)	5.50 (140)	7.28 (185)	28.09 (714)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	19.25 (489)	5.50 (140)	7.28 (185)	32.03 (814)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	19.25 (489)	5.50 (140)	7.28 (185)	32.03 (814)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	24.13 (613)	6.50 (165)	7.28 (185)	37.91 (963)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	24.13 (613)	6.50 (165)	7.28 (185)	37.91 (963)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
284JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	23.63 (600)	6.50 (165)	7.28 (185)	37.41 (950)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
286JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	25.13 (638)	6.50 (165)	7.28 (185)	38.91 (988)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
324JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	26.00 (660)	6.50 (165)	7.28 (185)	39.78 (1010)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	18.75 (476)	4.63 (117)	4.50 (114)	0.25	0.25
326JM	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	26.00 (660)	6.50 (165)	7.28 (185)	39.78 (1010)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	18.75 (476)	4.63 (117)	4.50 (114)	0.25	0.25

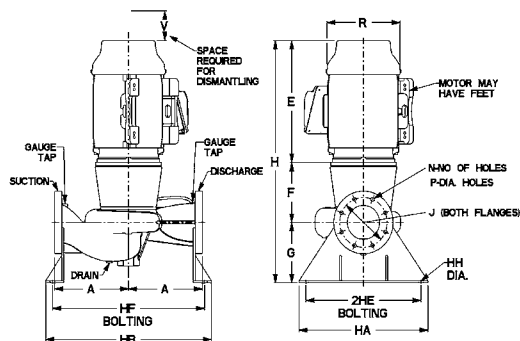
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
145JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	12.63 (321)	8.63 (219)	7.28 (185)	28.53 (725)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	15.31 (389)	8.63 (219)	7.28 (185)	31.22 (793)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	15.31 (389)	8.63 (219)	7.28 (185)	31.22 (793)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	19.25 (489)	9.38 (238)	7.28 (185)	35.91 (912)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	19.25 (489)	9.38 (238)	7.28 (185)	35.91 (912)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	24.13 (613)	9.38 (238)	7.28 (185)	40.78 (1036)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	24.13 (613)	9.38 (238)	7.28 (185)	40.78 (1036)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
284JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	23.63 (600)	9.38 (238)	7.28 (185)	40.28 (1023)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
286JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	25.13 (638)	9.38 (238)	7.28 (185)	41.78 (1061)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
324JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	26.00 (660)	9.38 (238)	7.28 (185)	42.66 (1083)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	18.75 (476)	4.63 (117)	4.50 (114)	0.25	0.25
326JP	12.00 (305)	24.00 (610)	5.69 (145)	8.31 (211)	26.00 (660)	9.38 (238)	7.28 (185)	42.66 (1083)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	18.75 (476)	4.63 (117)	4.50 (114)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



5x5x7B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
145JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	12.63 (321)	5.50 (140)	9.50 (241)	27.63 (702)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	15.31 (389)	5.50 (140)	9.50 (241)	30.31 (770)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	15.31 (389)	5.50 (140)	9.50 (241)	30.31 (770)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	19.25 (489)	5.50 (140)	9.50 (241)	34.25 (870)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	19.25 (489)	5.50 (140)	9.50 (241)	34.25 (870)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	6.50 (165)	9.50 (241)	40.13 (1019)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	6.50 (165)	9.50 (241)	40.13 (1019)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
284JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	23.63 (600)	6.50 (165)	9.50 (241)	39.63 (1006)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
286JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	25.13 (638)	6.50 (165)	9.50 (241)	41.13 (1045)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
324JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	26.00 (660)	6.50 (165)	9.50 (241)	42.00 (1067)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	18.75 (476)	4.63 (117)	4.50 (114)	0.25	0.25
326JM	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	26.00 (660)	6.50 (165)	9.50 (241)	42.00 (1067)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	18.75 (476)	4.63 (117)	4.50 (114)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
145JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	12.63 (321)	8.63 (219)	9.50 (241)	30.75 (781)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	9.75 (248)	1.50 (38)	4.50 (114)	0.25	0.25
182JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	15.31 (389)	8.63 (219)	9.50 (241)	33.44 (849)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
184JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	15.31 (389)	8.63 (219)	9.50 (241)	33.44 (849)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	11.75 (298)	1.00 (25)	4.50 (114)	0.25	0.25
213JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	19.25 (489)	9.38 (238)	9.50 (241)	38.13 (968)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
215JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	19.25 (489)	9.38 (238)	9.50 (241)	38.13 (968)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	4.50 (114)	0.25	0.25
254JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	9.38 (238)	9.50 (241)	43.00 (1092)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
256JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	9.38 (238)	9.50 (241)	43.00 (1092)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	4.50 (114)	0.25	0.25
284JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	23.63 (600)	9.38 (238)	9.50 (241)	42.50 (1080)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
286JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	25.13 (638)	9.38 (238)	9.50 (241)	44.00 (1118)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	16.13 (410)	4.63 (117)	4.50 (114)	0.25	0.25
324JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	26.00 (660)	9.38 (238)	9.50 (241)	44.88 (1140)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	18.75 (476)	4.63 (117)	4.50 (114)	0.25	0.25
326JP	12.00 (305)	24.44 (621)	28.94 (735)	21.50 (546)	25.00 (635)	1.00 (25)	26.00 (660)	9.38 (238)	9.50 (241)	44.88 (1140)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	18.75 (476)	4.63 (117)	4.50 (114)	0.25	0.25

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

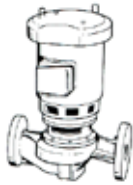
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.28

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



5x5x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

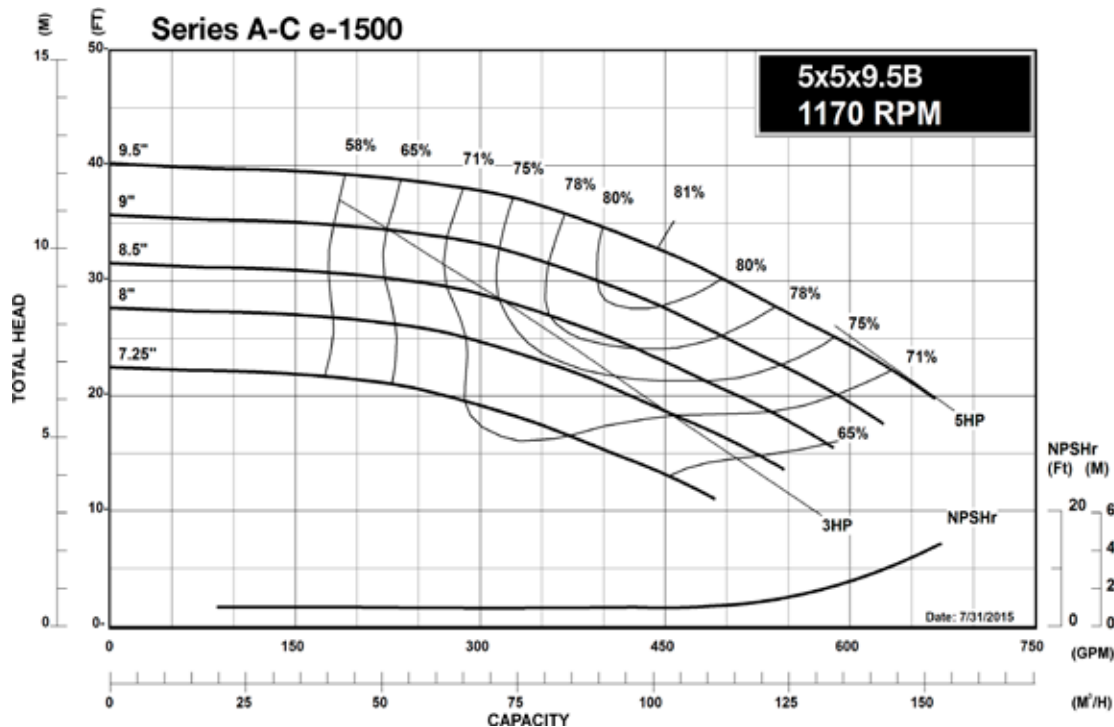
- ☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

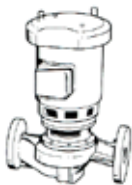
- ☐ -F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.28

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



5x5x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

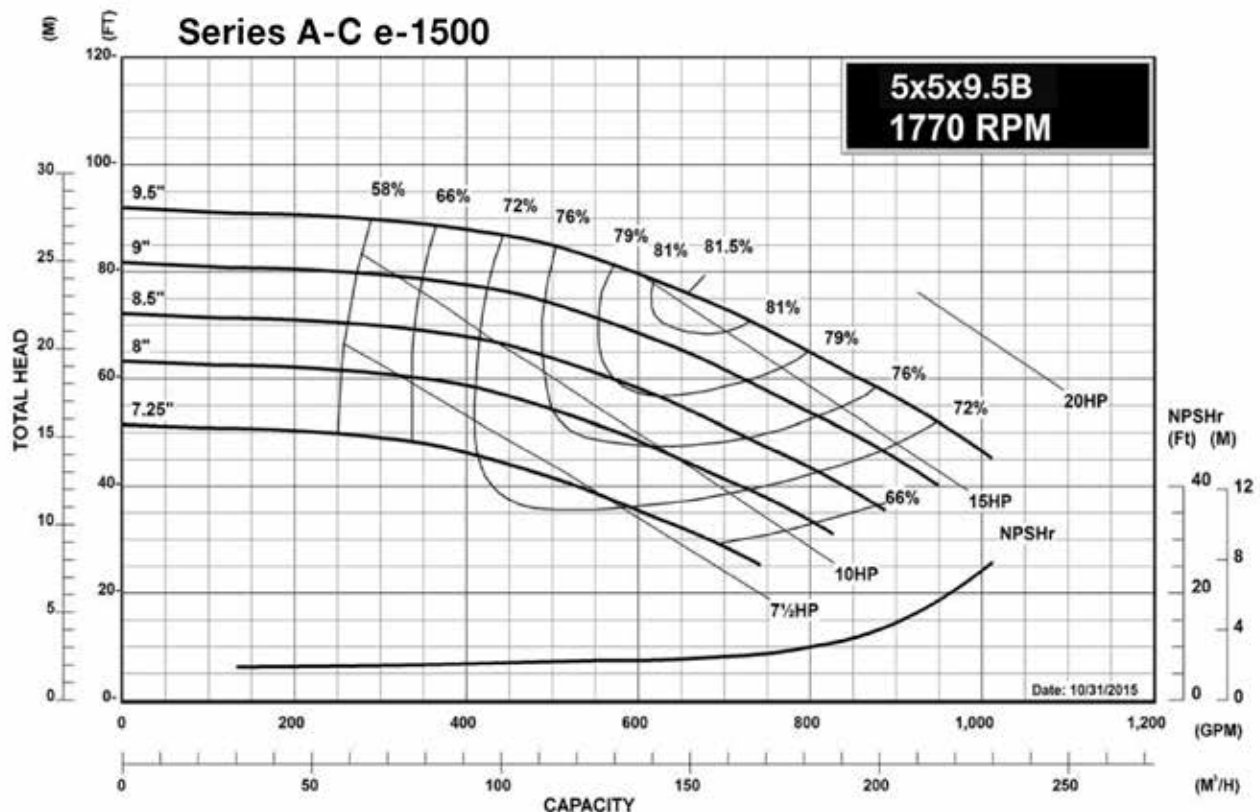
☐ 175 psi (12 bar) with 125# ANSI flange drilling
☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires -S)

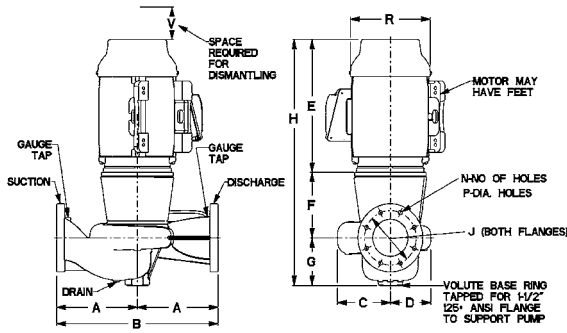
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing (Graphite Impregnated PTFE)





5x5x9.5B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
213JM	14.50 (368)	29.00 (737)	7.02 (178)	9.57 (243)	19.25 (489)	5.13 (130)	7.70 (196)	32.08 (815)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JM	14.50 (368)	29.00 (737)	7.02 (178)	9.57 (243)	19.25 (489)	5.13 (130)	7.70 (196)	32.08 (815)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JM	14.50 (368)	29.00 (737)	7.02 (178)	9.57 (243)	24.13 (613)	6.13 (156)	7.70 (196)	37.95 (964)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JM	14.50 (368)	29.00 (737)	7.02 (178)	9.57 (243)	24.13 (613)	6.13 (156)	7.70 (196)	37.95 (964)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25

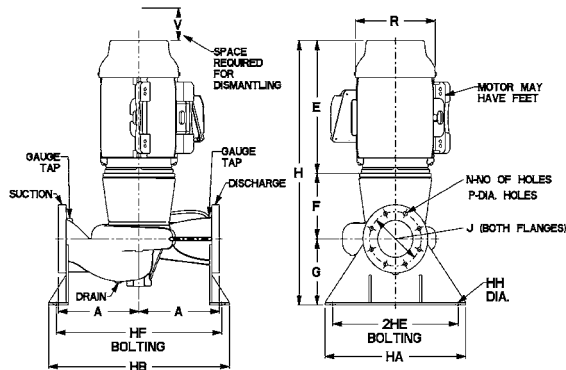
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
213JP	14.50 (368)	29.00 (737)	7.02 (178)	9.57 (243)	19.25 (489)	9.00 (229)	7.70 (196)	35.95 (913)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JP	14.50 (368)	29.00 (737)	7.02 (178)	9.57 (243)	19.25 (489)	9.00 (229)	7.70 (196)	35.95 (913)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JP	14.50 (368)	29.00 (737)	7.02 (178)	9.57 (243)	24.13 (613)	9.00 (229)	7.70 (196)	40.83 (1037)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JP	14.50 (368)	29.00 (737)	7.02 (178)	9.57 (243)	24.13 (613)	9.00 (229)	7.70 (196)	40.83 (1037)	8.50 (216)	8	0.88 (22)	9.25 (235)	8	0.88 (22)	17.00 (432)	-	5.00 (127)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



5x5x9.5B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
213JM	14.50 (368)	30.44 (773)	33.94 (862)	21.50 (546)	25.00 (635)	1.00 (25)	19.25 (489)	5.13 (130)	9.50 (241)	33.88 (860)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JM	14.50 (368)	30.44 (773)	33.94 (862)	21.50 (546)	25.00 (635)	1.00 (25)	19.25 (489)	5.13 (130)	9.50 (241)	33.88 (860)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JM	14.50 (368)	30.44 (773)	33.94 (862)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	6.13 (156)	9.50 (241)	39.75 (1010)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (432)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JM	14.50 (368)	30.44 (773)	33.94 (862)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	6.13 (156)	9.50 (241)	39.75 (1010)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (432)	17.00 (432)	-	5.00 (127)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
213JP	14.50 (368)	30.44 (773)	33.94 (862)	21.50 (546)	25.00 (635)	1.00 (25)	19.25 (489)	9.00 (229)	9.50 (241)	37.75 (959)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JP	14.50 (368)	30.44 (773)	33.94 (862)	21.50 (546)	25.00 (635)	1.00 (25)	19.25 (489)	9.00 (229)	9.50 (241)	37.75 (959)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JP	14.50 (368)	30.44 (773)	33.94 (862)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	9.00 (229)	9.50 (241)	42.63 (1083)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (432)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JP	14.50 (368)	30.44 (773)	33.94 (862)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	9.00 (229)	9.50 (241)	42.63 (1083)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (432)	17.00 (432)	-	5.00 (127)	0.25	0.25

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

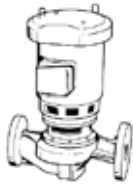
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.30

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



5x5x13.5 Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

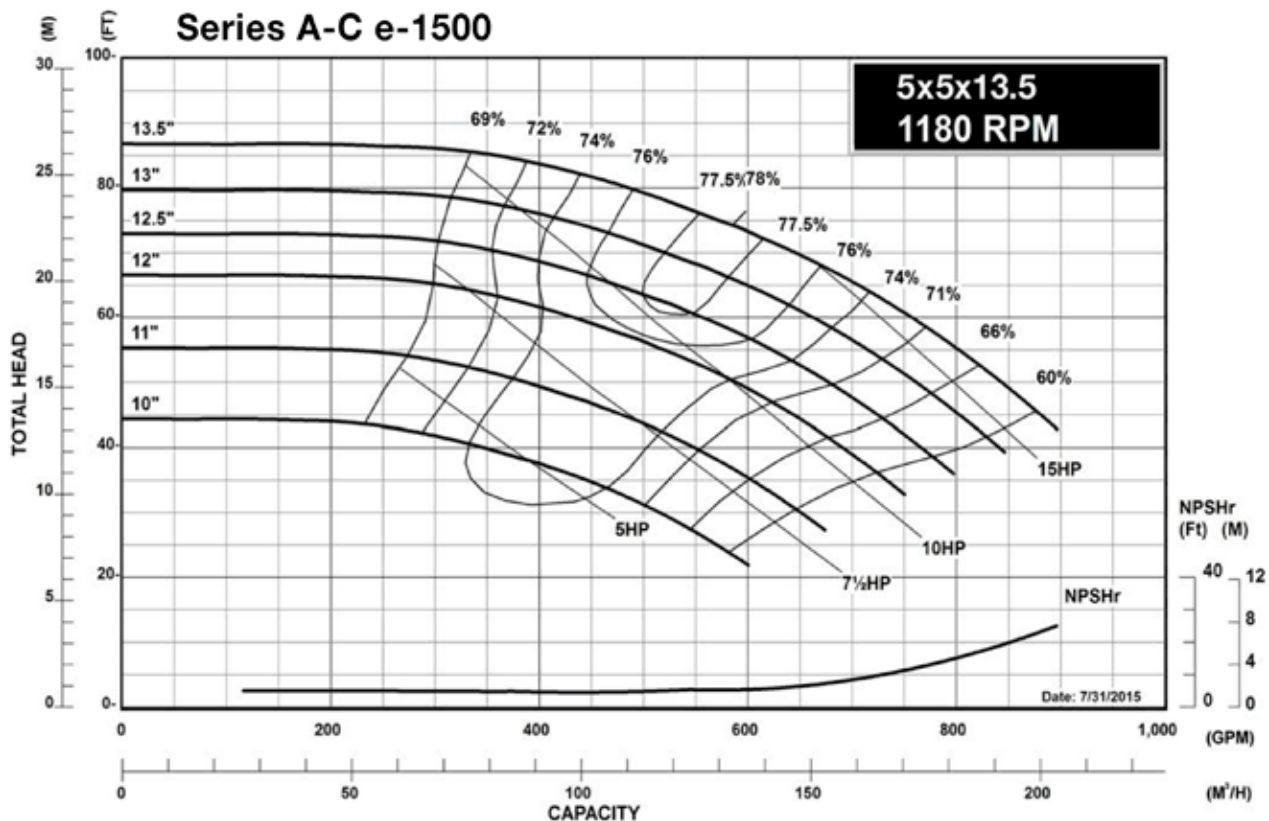
- ☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

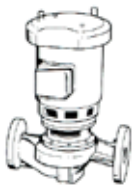
- ☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.30

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



5x5x13.5 Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

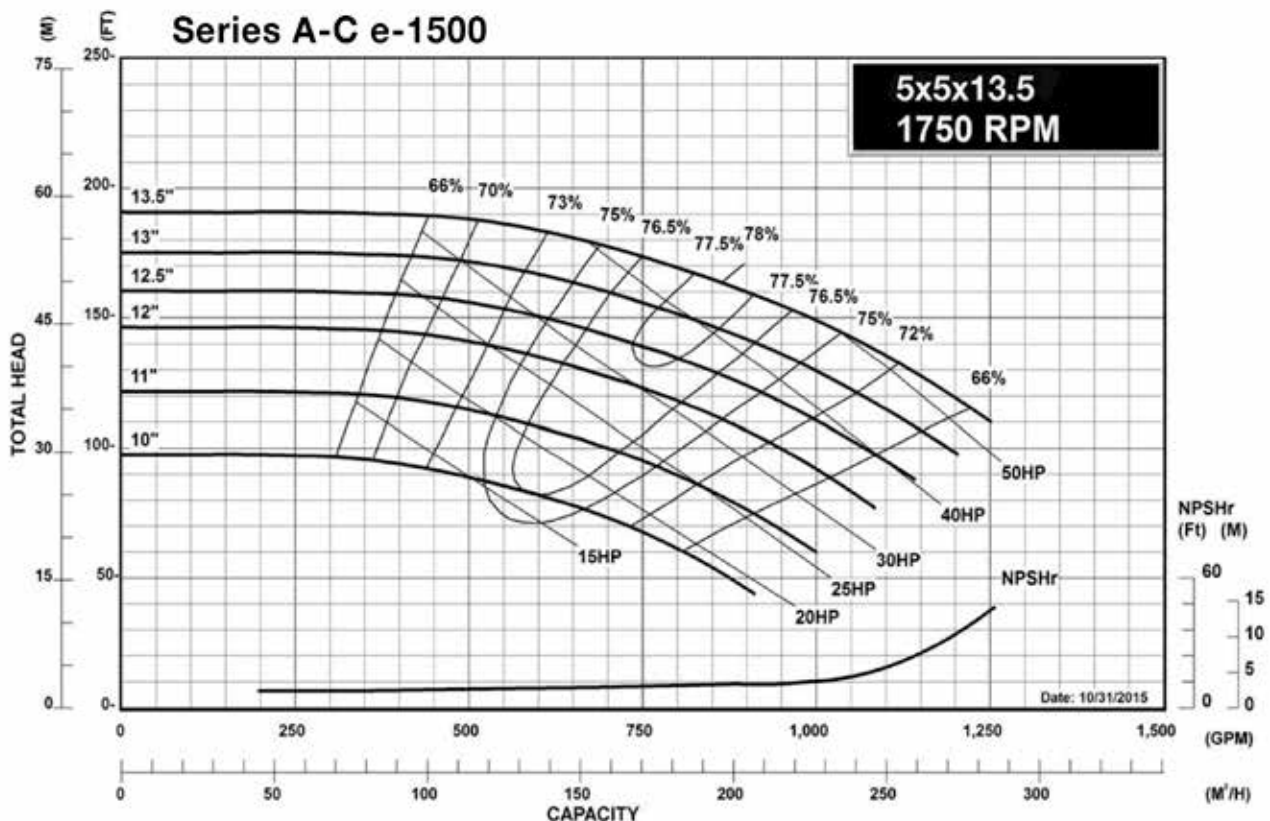
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

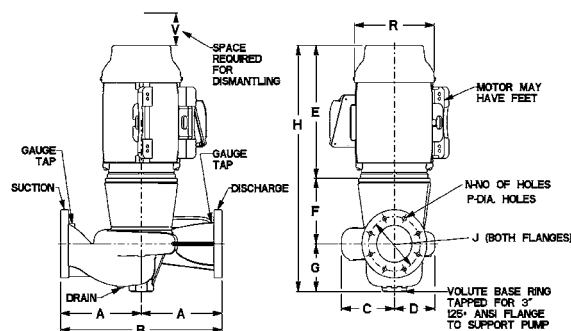
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





5x5x13.5 Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
254JM	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	24.13 (613)	4.61 (117)	8.50 (216)	37.24 (946)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JM	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	24.13 (613)	4.61 (117)	8.50 (216)	37.24 (946)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JM	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	23.63 (600)	4.61 (117)	8.50 (216)	36.74 (933)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JM	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	25.13 (638)	4.61 (117)	8.50 (216)	38.24 (971)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JM	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	26.00 (660)	4.61 (117)	8.50 (216)	39.11 (993)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JM	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	26.00 (660)	4.61 (117)	8.50 (216)	39.11 (993)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

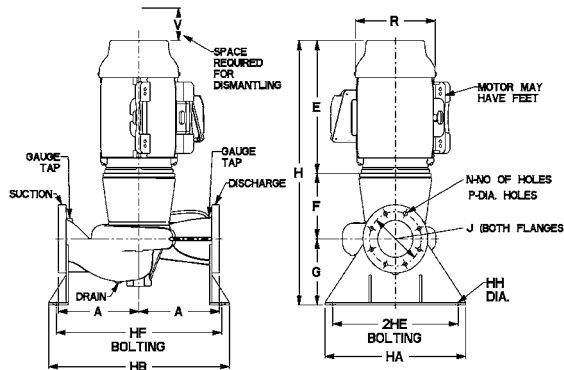
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
254JP	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	24.13 (613)	7.50 (191)	8.50 (216)	40.13 (1019)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JP	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	24.13 (613)	7.50 (191)	8.50 (216)	40.13 (1019)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JP	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	23.63 (600)	7.50 (191)	8.50 (216)	39.63 (1007)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JP	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	25.13 (638)	7.50 (191)	8.50 (216)	41.13 (1045)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JP	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	26.00 (660)	7.50 (191)	8.50 (216)	42.00 (1067)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
284JP	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	26.00 (660)	7.50 (191)	8.50 (216)	36.75 (933)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JP	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	25.13 (638)	7.50 (191)	8.50 (216)	38.13 (968)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
326JP	16.50 (419)	33.00 (838)	8.78 (223)	10.29 (261)	26.00 (660)	7.50 (191)	8.50 (216)	42.00 (1067)	8.50 (216)	8 (22)	0.88 (22)	9.25 (235)	8 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



5x5x13.5 Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
254JM	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	4.61 (117)	9.50 (241)	38.24 (971)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JM	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	4.61 (117)	9.50 (241)	38.24 (971)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JM	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	23.63 (600)	4.61 (117)	9.50 (241)	37.74 (958)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JM	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	25.13 (638)	4.61 (117)	9.50 (241)	39.24 (997)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JM	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	26.00 (660)	4.61 (117)	9.50 (241)	40.11 (1019)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JM	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	26.00 (660)	4.61 (117)	9.50 (241)	40.11 (1019)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
254JP	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	7.50 (191)	9.50 (241)	41.13 (1045)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JP	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	24.13 (613)	7.50 (191)	9.50 (241)	41.13 (1045)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JP	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	23.63 (600)	7.50 (191)	9.50 (241)	40.63 (1032)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JP	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	25.13 (638)	7.50 (191)	9.50 (241)	42.13 (1070)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JP	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	26.00 (660)	7.50 (191)	9.50 (241)	43.00 (1092)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JP	16.50 (419)	34.42 (874)	37.92 (963)	21.50 (546)	25.00 (635)	1.00 (25)	26.00 (660)	7.50 (191)	9.50 (241)	43.00 (1092)	8.50 (216)	8 (22)	0.88 (235)	9.25 (235)	8 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

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

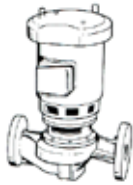
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.32

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



6x6x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

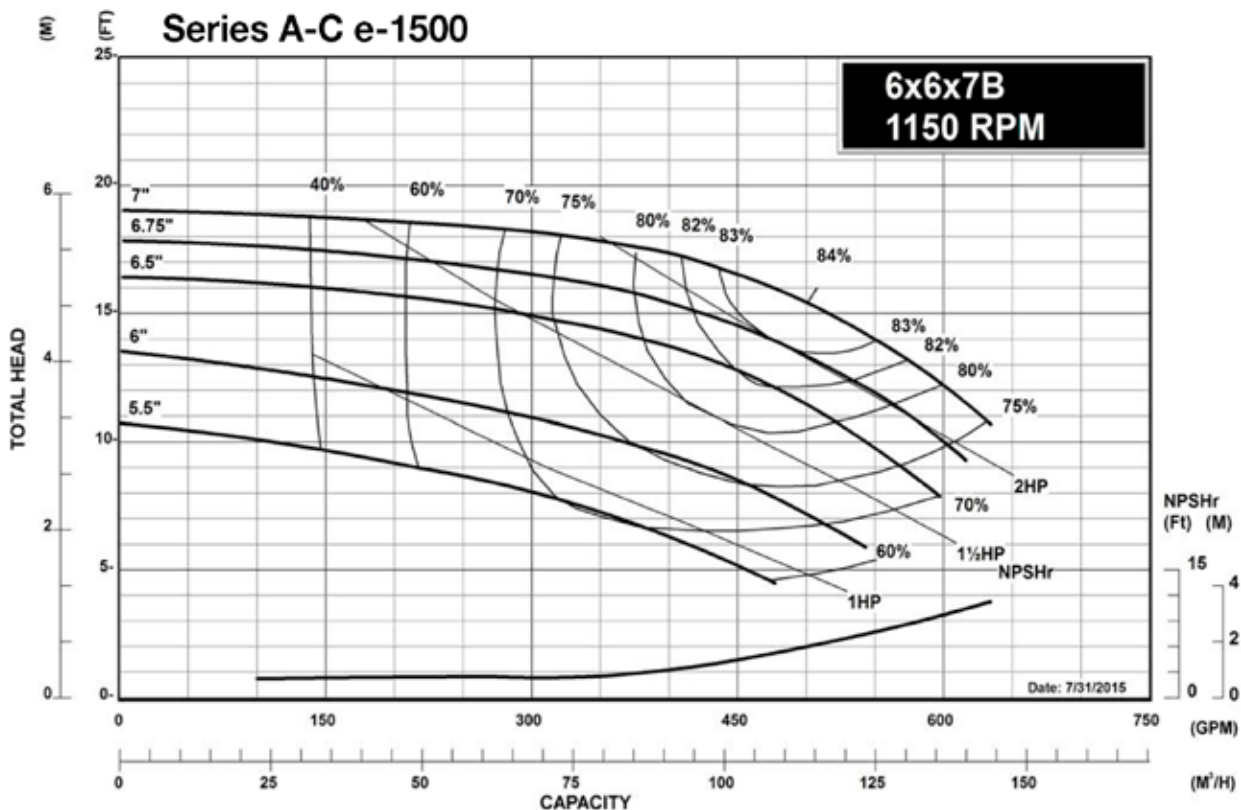
- ☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

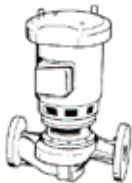
- ☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.32

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



6x6x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

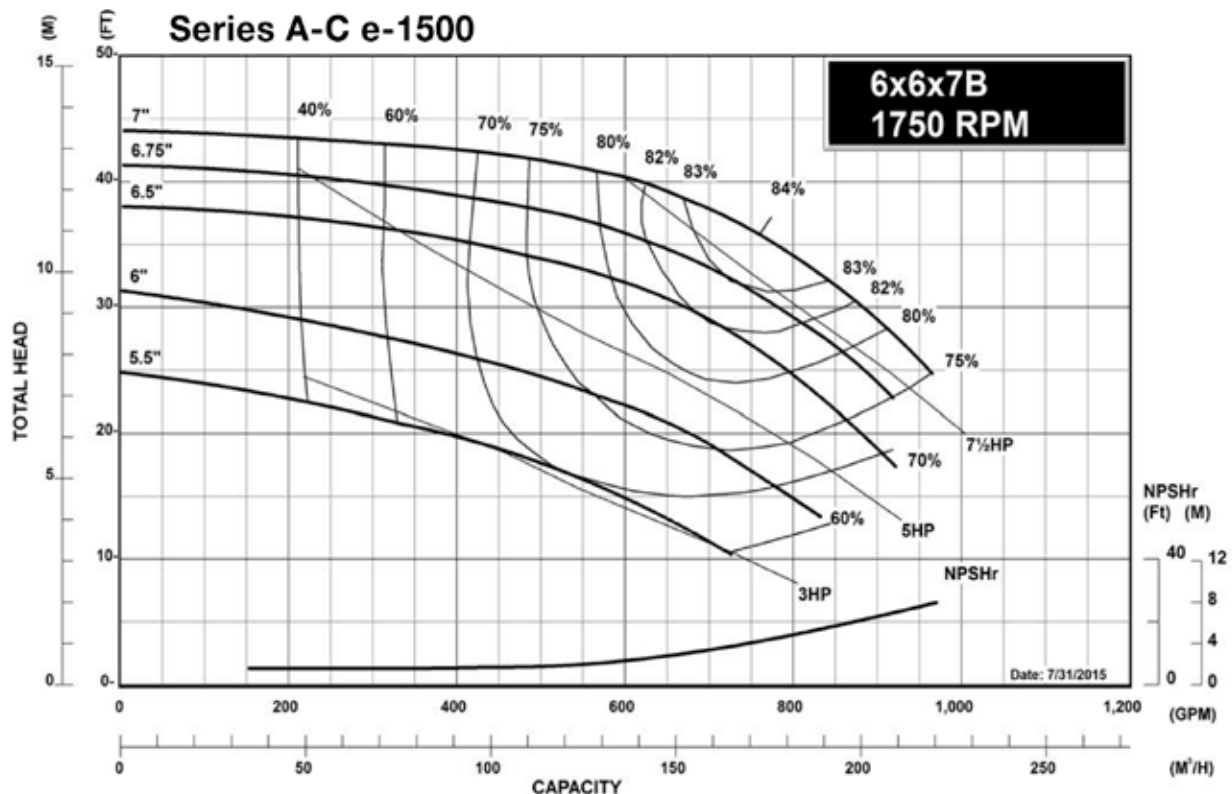
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

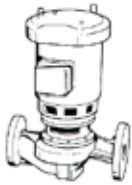
☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.32

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



6x6x7B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

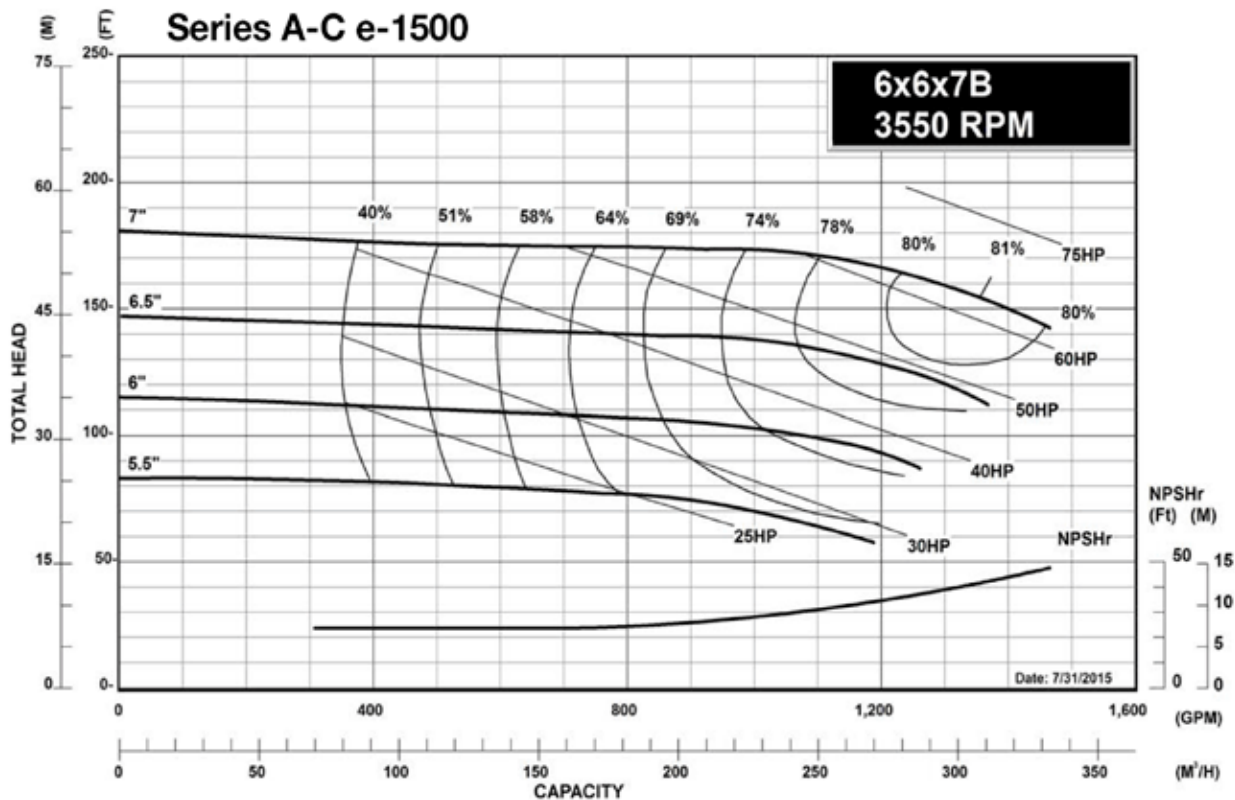
- ☐ 175 psi (12 bar) with
125# ANSI flange drilling
☐ 250 psi (17 bar) with
250# ANSI flange drilling (requires -S)

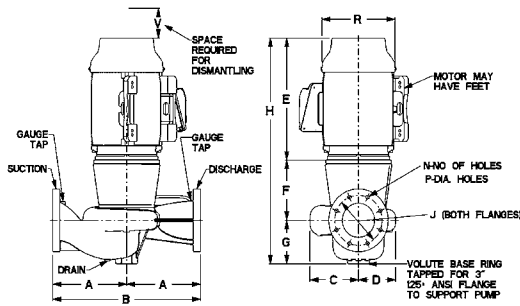
MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

- ☐ -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/ Flushed Packing
(Graphite Impregnated PTFE)





6x6x7B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
182JM	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	15.31 (389)	6.06 (154)	8.13 (206)	29.50 (749)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.25 (133)	0.25	0.25
184JM	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	15.31 (389)	6.06 (154)	8.13 (206)	29.50 (749)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.25 (133)	0.25	0.25
213JM	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	19.25 (489)	6.06 (154)	8.13 (206)	33.44 (849)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
215JM	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	19.25 (489)	6.06 (154)	8.13 (206)	33.44 (849)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
254JM	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	24.13 (613)	7.06 (179)	8.13 (206)	39.31 (999)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25
256JM	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	24.13 (613)	7.06 (179)	8.13 (206)	39.31 (999)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25
284JM	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	23.63 (600)	7.06 (179)	8.13 (206)	38.81 (986)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.25 (133)	0.25	0.25
286JM	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	25.13 (638)	7.06 (179)	8.13 (206)	40.31 (1024)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.25 (133)	0.25	0.25
324JM	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	26.00 (660)	7.06 (179)	8.13 (206)	41.19 (1046)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.25 (133)	0.25	0.25
326JM	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	26.00 (660)	7.06 (179)	8.13 (206)	41.19 (1046)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.25 (133)	0.25	0.25

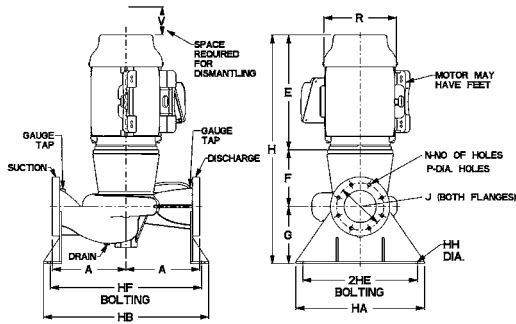
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
182JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	15.31 (389)	9.25 (235)	8.13 (206)	32.69 (830)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.25 (133)	0.25	0.25
184JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	15.31 (389)	9.25 (235)	8.13 (206)	32.69 (830)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	11.75 (298)	1.00 (25)	5.25 (133)	0.25	0.25
213JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	19.25 (489)	9.94 (252)	8.13 (206)	37.31 (948)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
215JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	19.25 (489)	9.94 (252)	8.13 (206)	37.31 (948)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	14.00 (356)	-	5.25 (133)	0.25	0.25
254JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	24.13 (613)	9.94 (252)	8.13 (206)	42.19 (1072)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25
256JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	24.13 (613)	9.94 (252)	8.13 (206)	42.19 (1072)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	17.00 (432)	-	5.25 (133)	0.25	0.25
284JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	23.63 (600)	9.94 (252)	8.13 (206)	41.69 (1059)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.25 (133)	0.25	0.25
286JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	25.13 (638)	9.94 (252)	8.13 (206)	43.19 (1097)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.25 (133)	0.25	0.25
286JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	25.13 (638)	9.94 (252)	8.13 (206)	43.19 (1097)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.25 (133)	0.25	0.25
324JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	26.00 (660)	9.94 (252)	8.13 (206)	44.06 (1119)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.25 (133)	0.25	0.25
326JP	14.00 (356)	28.00 (711)	6.50 (165)	8.50 (216)	26.00 (660)	9.94 (252)	8.13 (206)	44.06 (1119)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.25 (133)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



6x6x7B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
182JM	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	15.31 (389)	6.06 (154)	9.88 (251)	31.25 (794)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (298)	11.75 (298)	1.00 (25)	5.25 (133)	0.25	0.25
184JM	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	15.31 (389)	6.06 (154)	9.88 (251)	31.25 (794)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (298)	11.75 (298)	1.00 (25)	5.25 (133)	0.25	0.25
213JM	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	6.06 (154)	9.88 (251)	35.19 (894)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.25 (133)	0.25	0.25
215JM	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	6.06 (154)	9.88 (251)	35.19 (894)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.25 (133)	0.25	0.25
254JM	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	7.06 (179)	9.88 (251)	41.06 (1043)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.25 (133)	0.25	0.25
256JM	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	7.06 (179)	9.88 (251)	41.06 (1043)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.25 (133)	0.25	0.25
284JM	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	23.63 (600)	7.06 (179)	9.88 (251)	40.56 (1030)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.25 (133)	0.25	0.25
286JM	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	25.13 (638)	7.06 (179)	9.88 (251)	42.06 (1068)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.25 (133)	0.25	0.25
324JM	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	26.00 (660)	7.06 (179)	9.88 (251)	42.94 (1091)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.25 (133)	0.25	0.25
326JM	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	26.00 (660)	7.06 (179)	9.88 (251)	42.94 (1091)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.25 (133)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
182JP	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	15.31 (389)	9.25 (235)	9.88 (251)	34.44 (875)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (298)	11.75 (298)	1.00 (25)	5.25 (133)	0.25	0.25
184JP	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	15.31 (389)	9.25 (235)	9.88 (251)	34.44 (875)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (298)	11.75 (298)	1.00 (25)	5.25 (133)	0.25	0.25
213JP	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	9.94 (252)	9.88 (251)	39.06 (992)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.25 (133)	0.25	0.25
215JP	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	9.94 (252)	9.88 (251)	39.06 (992)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.25 (133)	0.25	0.25
254JP	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	9.94 (252)	9.88 (251)	43.94 (1116)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.25 (133)	0.25	0.25
256JP	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	9.94 (252)	9.88 (251)	43.94 (1116)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.25 (133)	0.25	0.25
284JP	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	23.63 (600)	9.94 (252)	9.88 (251)	43.44 (1103)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.25 (133)	0.25	0.25
286JP	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	25.13 (638)	9.94 (252)	9.88 (251)	44.94 (1141)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.25 (133)	0.25	0.25
324JP	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	26.00 (660)	9.94 (252)	9.88 (251)	45.81 (1164)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.25 (133)	0.25	0.25
326JP	14.00 (356)	31.50 (800)	35.00 (889)	22.50 (572)	26.00 (660)	1.00 (25)	26.00 (660)	9.94 (252)	9.88 (251)	45.81 (1164)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.25 (133)	0.25	0.25

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

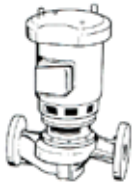
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.34

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



6x6x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

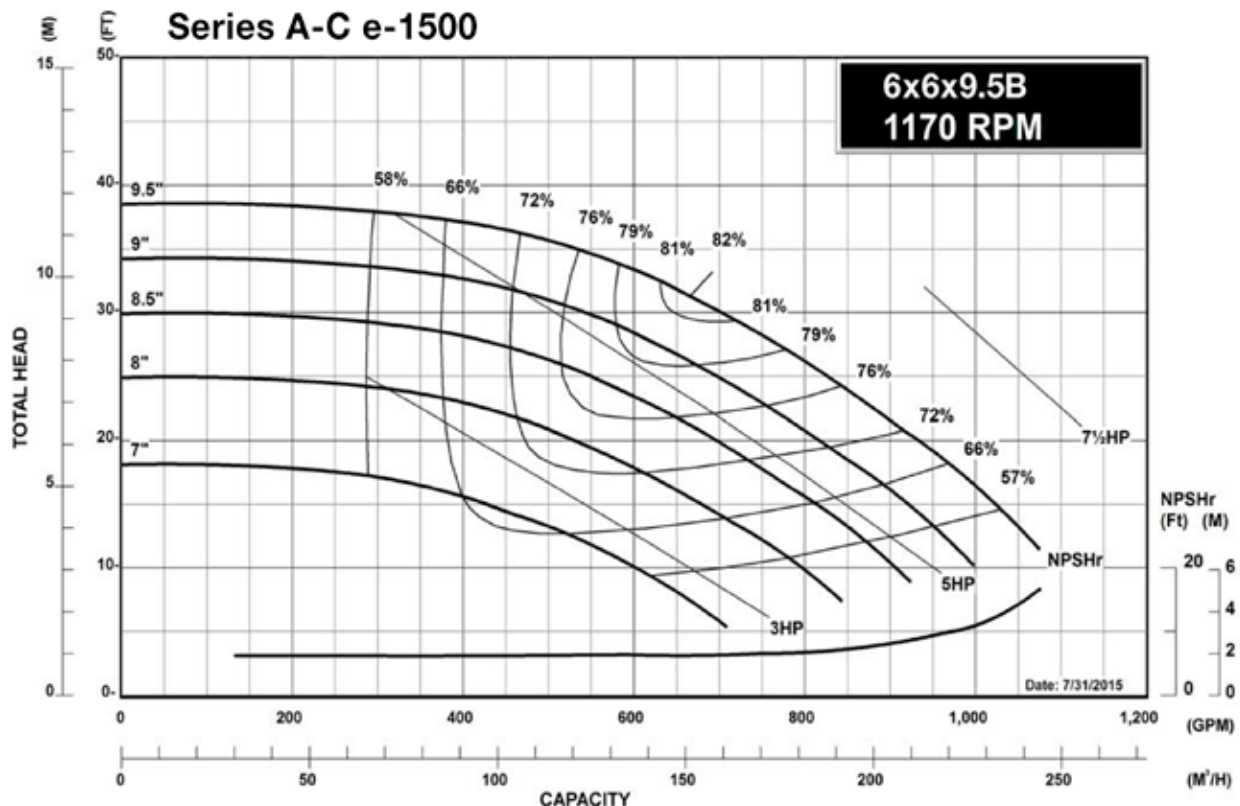
☐ 175 psi (12 bar) with
125# ANSI flange drilling
☐ 250 psi (17 bar) with
250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

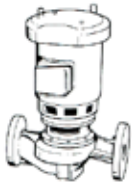
☐ -F Standard Seal w/ Flush Line
(Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
Single Seal
(EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
w/ Flushed Packing
(Graphite Impregnated PTFE)



SUBMITTAL

AC-503.34

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



6x6x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

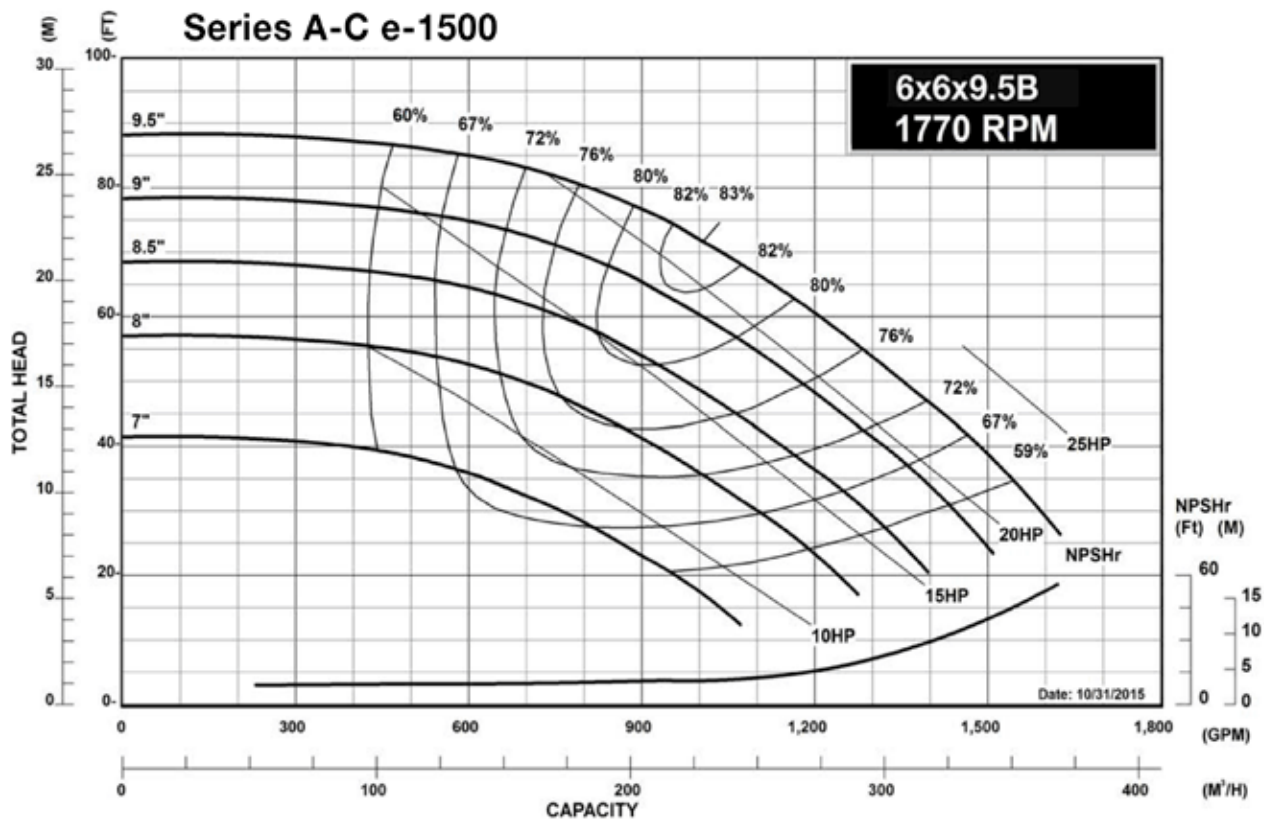
☐ 175 psi (12 bar) with
125# ANSI flange drilling
☐ 250 psi (17 bar) with
250# ANSI flange drilling (requires -S)

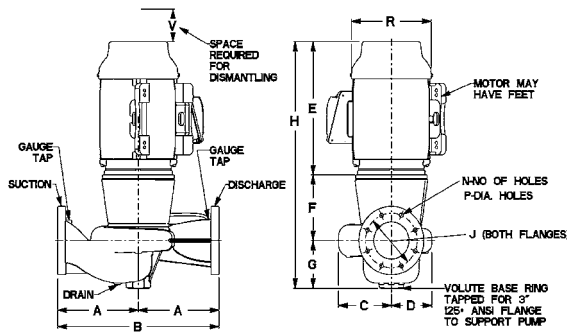
MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

☐ -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/ Flushed Packing
(Graphite Impregnated PTFE)





6x6x9.5B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
213JM	16.75 (425)	33.50 (851)	7.57 (192)	10.67 (271)	19.25 (489)	5.38 (137)	8.88 (225)	33.50 (851)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JM	16.75 (425)	33.50 (851)	7.57 (192)	10.67 (271)	19.25 (489)	5.38 (137)	8.88 (225)	33.50 (851)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JM	16.75 (425)	33.50 (851)	7.57 (192)	10.67 (271)	24.13 (613)	6.25 (159)	8.88 (225)	39.25 (997)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JM	16.75 (425)	33.50 (851)	7.57 (192)	10.67 (271)	24.13 (613)	6.25 (159)	8.88 (225)	39.25 (997)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.00 (127)	0.25	0.25
284JM	16.75 (425)	33.50 (851)	7.57 (192)	10.67 (271)	23.63 (600)	6.25 (159)	8.88 (225)	38.75 (984)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.00 (127)	0.25	0.25

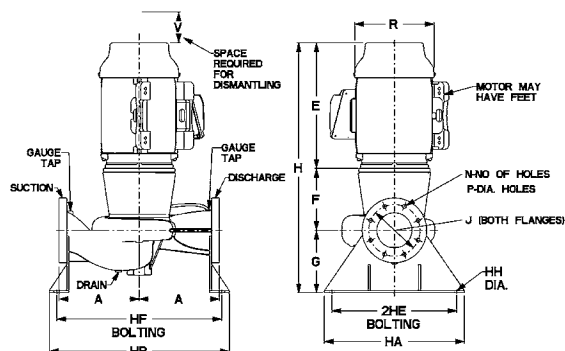
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
213JP	16.75 (425)	33.50 (851)	7.57 (192)	10.67 (271)	19.25 (489)	9.25 (235)	8.88 (225)	37.38 (949)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JP	16.75 (425)	33.50 (851)	7.57 (192)	10.67 (271)	19.25 (489)	9.25 (235)	8.88 (225)	37.38 (949)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JP	16.75 (425)	33.50 (851)	7.57 (192)	10.67 (271)	24.13 (613)	9.25 (235)	8.88 (225)	42.25 (1073)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JP	16.75 (425)	33.50 (851)	7.57 (192)	10.67 (271)	24.13 (613)	9.25 (235)	8.88 (225)	42.25 (1073)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.00 (127)	0.25	0.25
284JP	16.75 (425)	33.50 (851)	7.57 (192)	10.67 (271)	23.63 (600)	9.25 (235)	8.88 (225)	41.75 (1060)	9.50 (241)	8 (22)	0.88 (270)	10.63 (270)	12 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.00 (127)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



6x6x9.5B Series A-C e-1500 -80 5x5x9.5B Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
213JM	16.75 (425)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	5.38 (137)	9.88 (251)	34.50 (876)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JM	16.75 (425)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	5.38 (137)	9.88 (251)	34.50 (876)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JM	16.75 (425)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	6.25 (159)	9.88 (251)	40.25 (1022)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JM	16.75 (425)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	6.25 (159)	9.88 (251)	40.25 (1022)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	17.00 (432)	-	5.00 (127)	0.25	0.25
284JM	16.75 (425)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	23.63 (600)	6.25 (159)	9.88 (251)	39.75 (1010)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	16.13 (410)	4.63 (117)	5.00 (127)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
213JP	16.75 (425)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	9.25 (235)	9.88 (251)	38.38 (975)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
215JP	16.75 (425)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	9.25 (235)	9.88 (251)	38.38 (975)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.00 (127)	0.25	0.25
254JP	16.75 (425)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	9.25 (235)	9.88 (251)	43.25 (1099)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	17.00 (432)	-	5.00 (127)	0.25	0.25
256JP	16.75 (425)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	9.25 (235)	9.88 (251)	43.25 (1099)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	17.00 (432)	-	5.00 (127)	0.25	0.25
284JP	16.75 (425)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	23.63 (600)	9.25 (235)	9.88 (251)	42.75 (1086)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	16.13 (410)	4.63 (117)	5.00 (127)	0.25	0.25

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

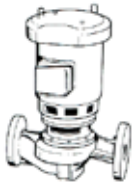
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.36

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



6x6x11B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

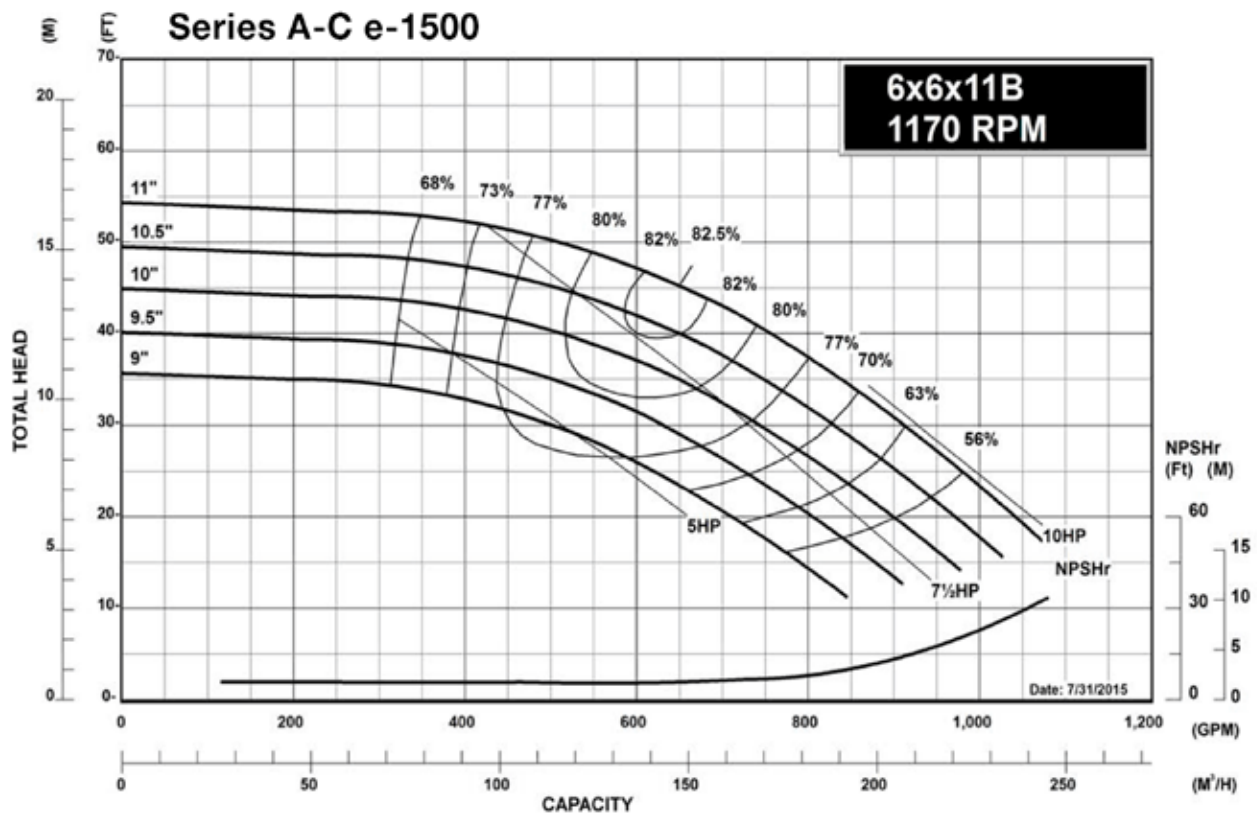
☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

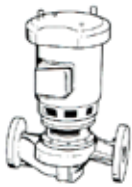
☐ -F Standard Seal w/ Flush Line
 (Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
 Single Seal
 (EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
 w/ Flushed Packing
 (Graphite Impregnated PTFE)



SUBMITTAL

AC-503.36

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



6x6x11B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

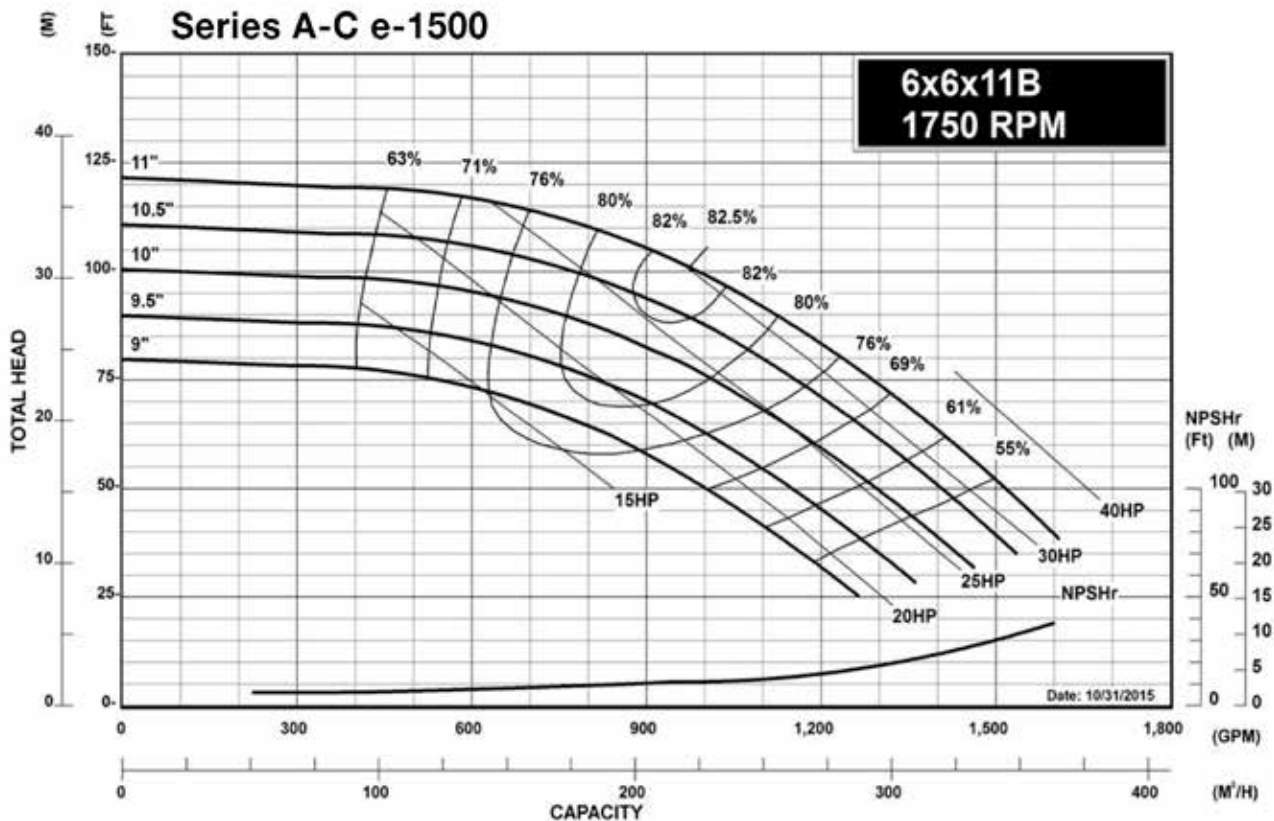
- ☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

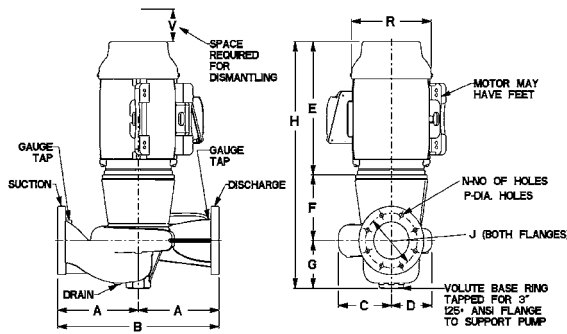
MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

- ☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





6x6x11B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
213JM	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	19.25 (489)	4.19 (106)	8.84 (225)	32.28 (820)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	14.00 (356)	-	5.94 (151)	0.25	0.25
215JM	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	19.25 (489)	4.19 (106)	8.84 (225)	32.28 (820)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	14.00 (356)	-	5.94 (151)	0.25	0.25
254JM	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	24.13 (613)	4.98 (127)	8.84 (225)	37.95 (964)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	17.00 (432)	-	5.94 (151)	0.25	0.25
256JM	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	24.13 (613)	4.98 (127)	8.84 (225)	37.95 (964)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	17.00 (432)	-	5.94 (151)	0.25	0.25
284JM	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	23.63 (600)	4.98 (127)	8.84 (225)	37.45 (951)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.94 (151)	0.25	0.25
286JM	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	25.13 (638)	4.98 (127)	8.84 (225)	38.95 (989)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.94 (151)	0.25	0.25
324JM	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	26.00 (660)	4.98 (127)	8.84 (225)	39.82 (1011)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.94 (151)	0.25	0.25

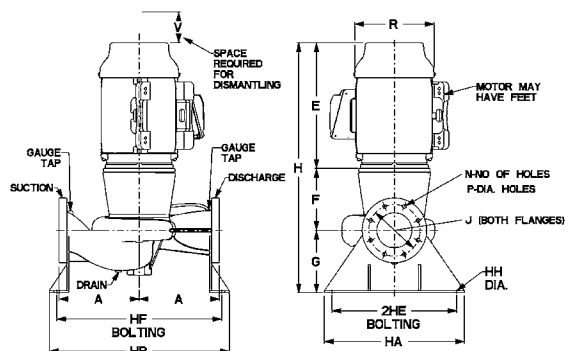
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
213JP	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	19.25 (489)	7.56 (192)	8.84 (225)	35.65 (906)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	14.00 (356)	-	5.94 (151)	0.25	0.25
215JP	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	19.25 (489)	7.19 (183)	8.84 (225)	35.28 (896)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	14.00 (356)	-	5.94 (151)	0.25	0.25
254JP	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	24.13 (613)	7.81 (198)	8.84 (225)	40.78 (1036)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	17.00 (432)	-	5.94 (151)	0.25	0.25
256JP	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	24.13 (613)	7.81 (198)	8.84 (225)	40.78 (1036)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	17.00 (432)	-	5.94 (151)	0.25	0.25
284JP	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	23.63 (600)	7.81 (198)	8.84 (225)	40.28 (1023)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.94 (151)	0.25	0.25
286P	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	25.13 (638)	7.81 (198)	8.84 (225)	41.78 (1061)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.94 (151)	0.25	0.25
324JP	16.00 (406)	32.00 (813)	8.02 (204)	10.98 (279)	26.00 (660)	7.81 (198)	8.84 (225)	42.65 (1083)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (22)	18.75 (476)	4.63 (117)	5.94 (151)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



6x6x11B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
213JM	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	4.19 (106)	9.88 (251)	33.31 (846)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.94 (151)	0.25	0.25
215JM	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	4.19 (106)	9.88 (251)	33.31 (846)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.94 (151)	0.25	0.25
254JM	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	4.98 (127)	9.88 (251)	38.98 (990)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.94 (151)	0.25	0.25
256JM	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	4.98 (127)	9.88 (251)	38.98 (990)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.94 (151)	0.25	0.25
284JM	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	23.63 (600)	4.98 (127)	9.88 (251)	38.48 (977)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.94 (151)	0.25	0.25
286JM	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	25.13 (638)	4.98 (127)	9.88 (251)	39.98 (1016)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.94 (151)	0.25	0.25
324JM	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	26.00 (660)	4.98 (127)	9.88 (251)	40.86 (1038)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.94 (151)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
213JP	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	7.56 (192)	9.88 (251)	36.69 (932)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.94 (151)	0.25	0.25
215JP	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	19.25 (489)	7.19 (183)	9.88 (251)	36.31 (922)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (356)	14.00 (356)	-	5.94 (151)	0.25	0.25
254JP	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	7.81 (198)	9.88 (251)	41.81 (1062)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.94 (151)	0.25	0.25
256JP	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	24.13 (613)	7.81 (198)	9.88 (251)	41.81 (1062)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (432)	17.00 (432)	-	5.94 (151)	0.25	0.25
284JP	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	23.63 (600)	7.81 (198)	9.88 (251)	41.31 (1049)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.94 (151)	0.25	0.25
286P	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	25.13 (638)	7.81 (198)	9.88 (251)	42.81 (1087)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (410)	16.13 (410)	4.63 (117)	5.94 (151)	0.25	0.25
324JP	16.00 (406)	34.78 (883)	38.28 (972)	22.50 (572)	26.00 (660)	1.00 (25)	26.00 (660)	7.81 (198)	9.88 (251)	43.69 (1110)	9.50 (241)	8 (22)	0.88 (22)	10.63 (270)	12 (22)	0.88 (476)	18.75 (476)	4.63 (117)	5.94 (151)	0.25	0.25

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

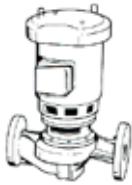
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.38

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



8x8x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

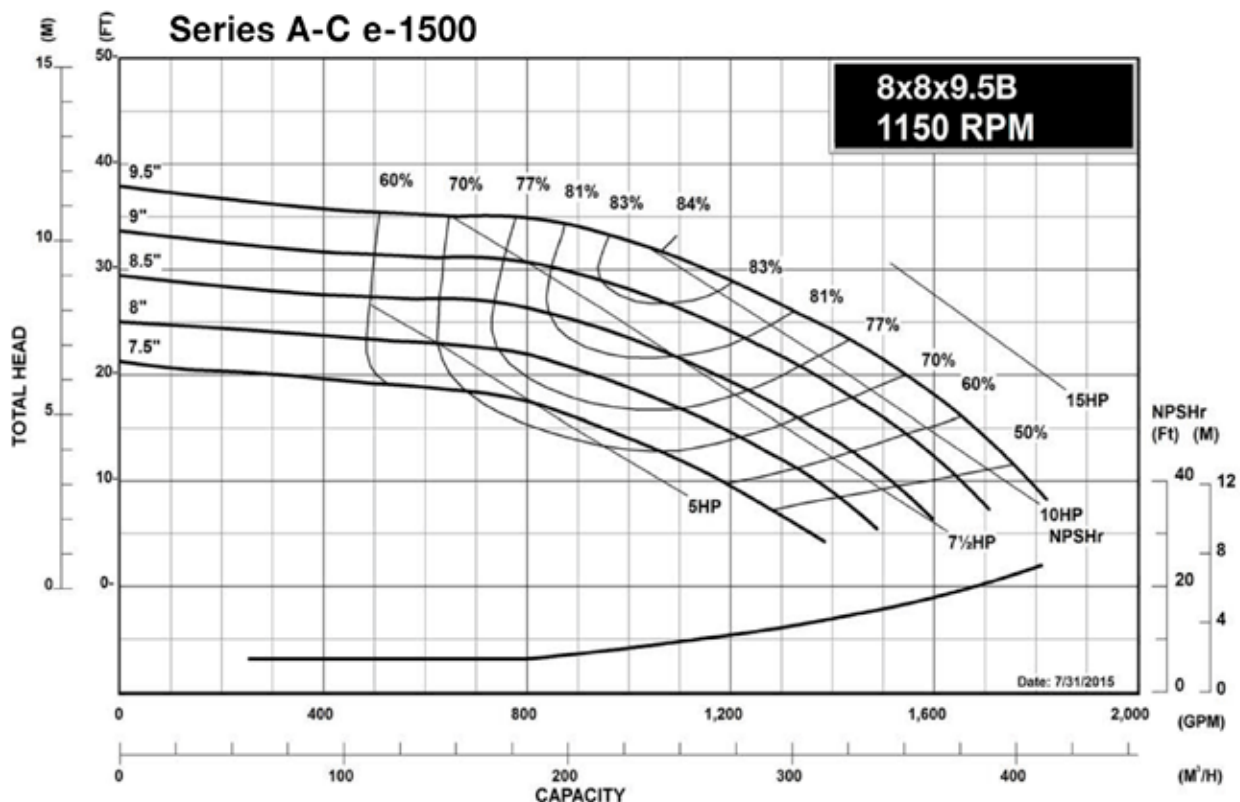
- ☐ 175 psi (12 bar) with
125# ANSI flange drilling
☐ 250 psi (17 bar) with
250# ANSI flange drilling (requires -S)

MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

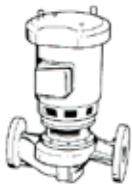
- ☐ -F Standard Seal w/ Flush Line
(Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
Single Seal
(EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
w/ Flushed Packing
(Graphite Impregnated PTFE)



SUBMITTAL

AC-503.38

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



8x8x9.5B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

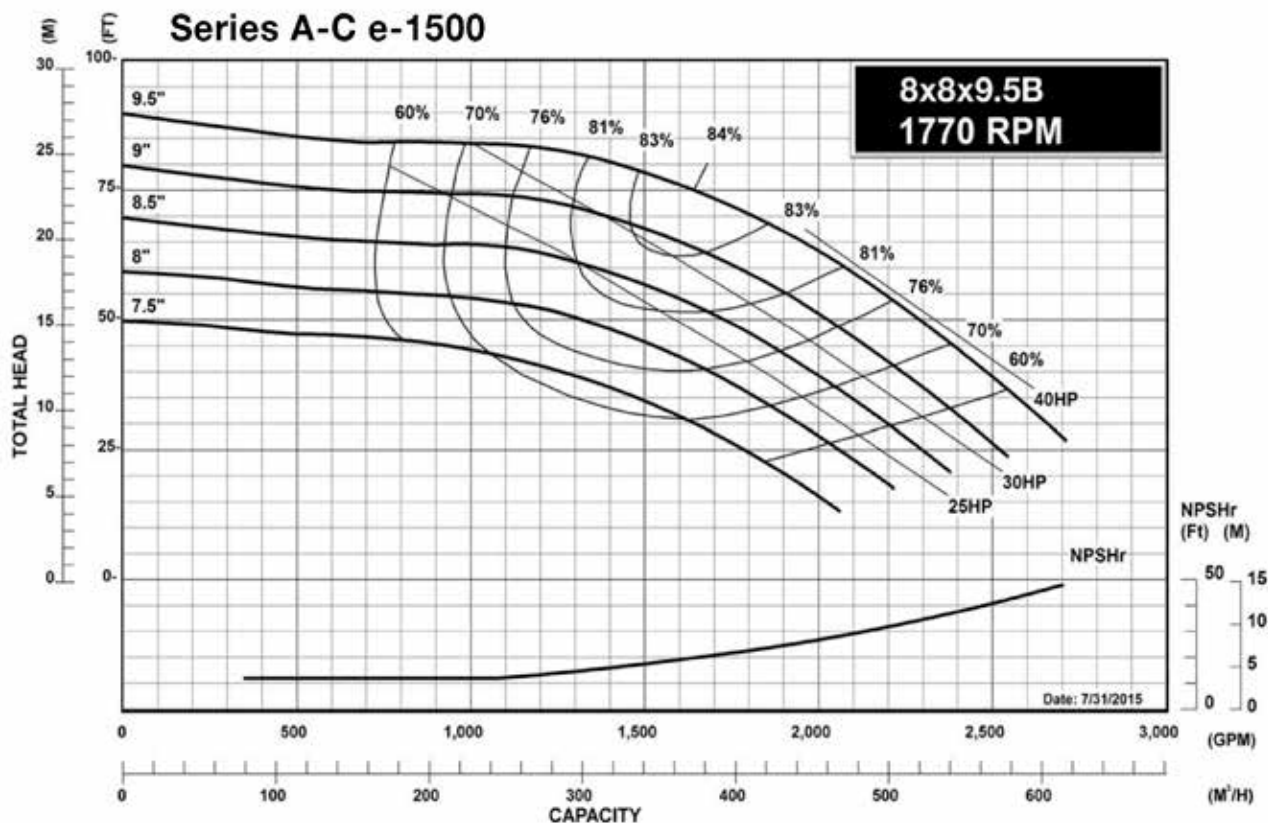
- ☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

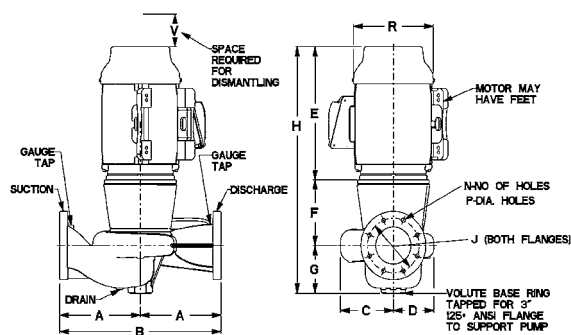
MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

- ☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





8x8x9.5B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
254JM	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	24.13 (613)	7.38 (187)	10.25 (260)	41.75 (1060)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	4.75 (121)	0.25	0.25
256JM	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	24.13 (613)	7.38 (187)	10.25 (260)	41.75 (1060)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	4.75 (121)	0.25	0.25
284JM	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	23.63 (600)	7.38 (187)	10.25 (260)	41.25 (1048)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
286JM	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	25.13 (638)	7.38 (187)	10.25 (260)	42.75 (1086)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
324JM	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	26.00 (660)	7.38 (187)	10.25 (260)	43.63 (1108)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25
326JM	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	26.00 (660)	7.38 (187)	10.25 (260)	43.63 (1108)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25

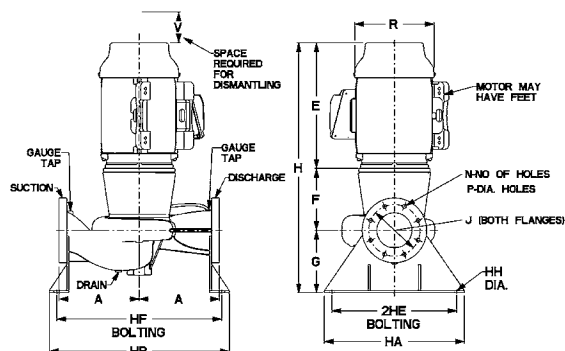
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
254JP	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	24.13 (613)	10.25 (260)	10.25 (260)	44.63 (1133)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	4.75 (121)	0.25	0.25
256JP	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	24.13 (613)	10.25 (260)	10.25 (260)	44.63 (1133)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	4.75 (121)	0.25	0.25
284JP	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	23.63 (600)	10.25 (260)	10.25 (260)	44.13 (1121)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
286JP	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	25.13 (638)	10.25 (260)	10.25 (260)	45.63 (1159)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
324JP	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	26.00 (660)	10.25 (260)	10.25 (260)	46.50 (1181)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25
326JP	18.00 (457)	36.00 (914)	8.55 (217)	12.75 (324)	26.00 (660)	10.25 (260)	10.25 (260)	46.50 (1181)	11.75 (298)	8 (22)	0.88 (330)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



8x8x9.5B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
254JM	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	24.13 (613)	7.38 (187)	14.25 (362)	45.75 (1162)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	4.75 (121)	0.25	0.25
256JM	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	24.13 (613)	7.38 (187)	14.25 (362)	45.75 (1162)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	4.75 (121)	0.25	0.25
284JM	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	23.63 (600)	7.38 (187)	14.25 (362)	45.25 (1149)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
286JM	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	25.13 (638)	7.38 (187)	14.25 (362)	46.75 (1187)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
324JM	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	26.00 (660)	7.38 (187)	14.25 (362)	47.63 (1210)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25
326JM	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	26.00 (660)	7.38 (187)	14.25 (362)	47.63 (1210)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
254JP	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	24.13 (613)	10.25 (260)	14.25 (362)	48.63 (1235)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	4.75 (121)	0.25	0.25
256JP	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	24.13 (613)	10.25 (260)	14.25 (362)	48.63 (1235)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	4.75 (121)	0.25	0.25
284JP	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	23.63 (600)	10.25 (260)	14.25 (362)	48.13 (1222)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
286JP	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	25.13 (638)	10.25 (260)	14.25 (362)	49.63 (1260)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	4.75 (121)	0.25	0.25
324JP	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	26.00 (660)	10.25 (260)	14.25 (362)	50.50 (1283)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25
326JP	18.00 (457)	36.92 (938)	40.42 (1027)	28.50 (724)	32.00 (813)	1.13 (29)	26.00 (660)	10.25 (260)	14.25 (362)	50.50 (1283)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	5.38 (137)	4.75 (121)	0.25	0.25

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

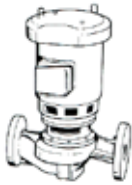
NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

SUBMITTAL

AC-503.40

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



8x8x11B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

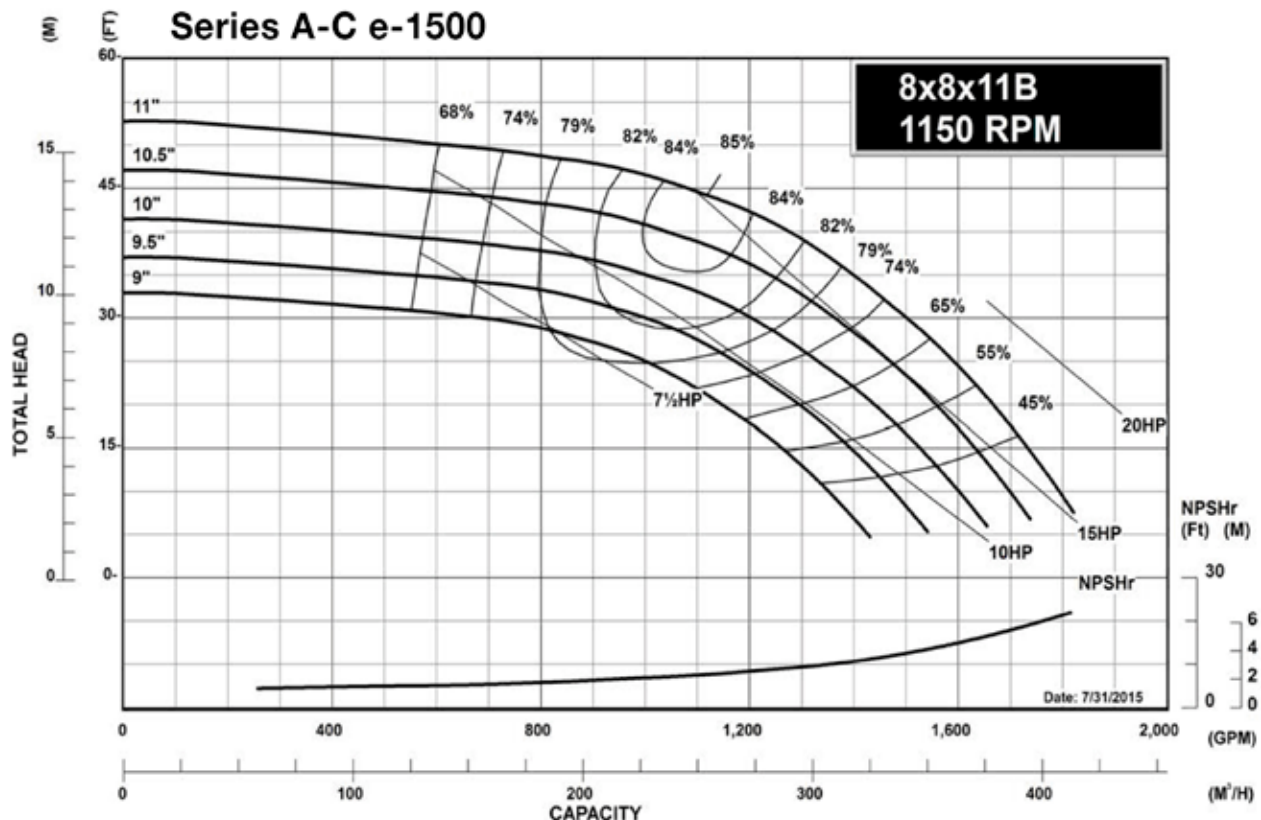
☐ 175 psi (12 bar) with
125# ANSI flange drilling
☐ 250 psi (17 bar) with
250# ANSI flange drilling (requires -S)

MOUNTING

☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

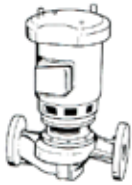
☐ -F Standard Seal w/ Flush Line
(Buna-Carbon/Ceramic)
☐ -S Stuffing Box construction w/ Flushed Mechanical
Single Seal
(EPR-Tungsten Carbide/Carbon)
☐ -PF Stuffing Box Construction
w/ Flushed Packing
(Graphite Impregnated PTFE)



SUBMITTAL

AC-503.40

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



8x8x11B Series A-C e-1500 In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

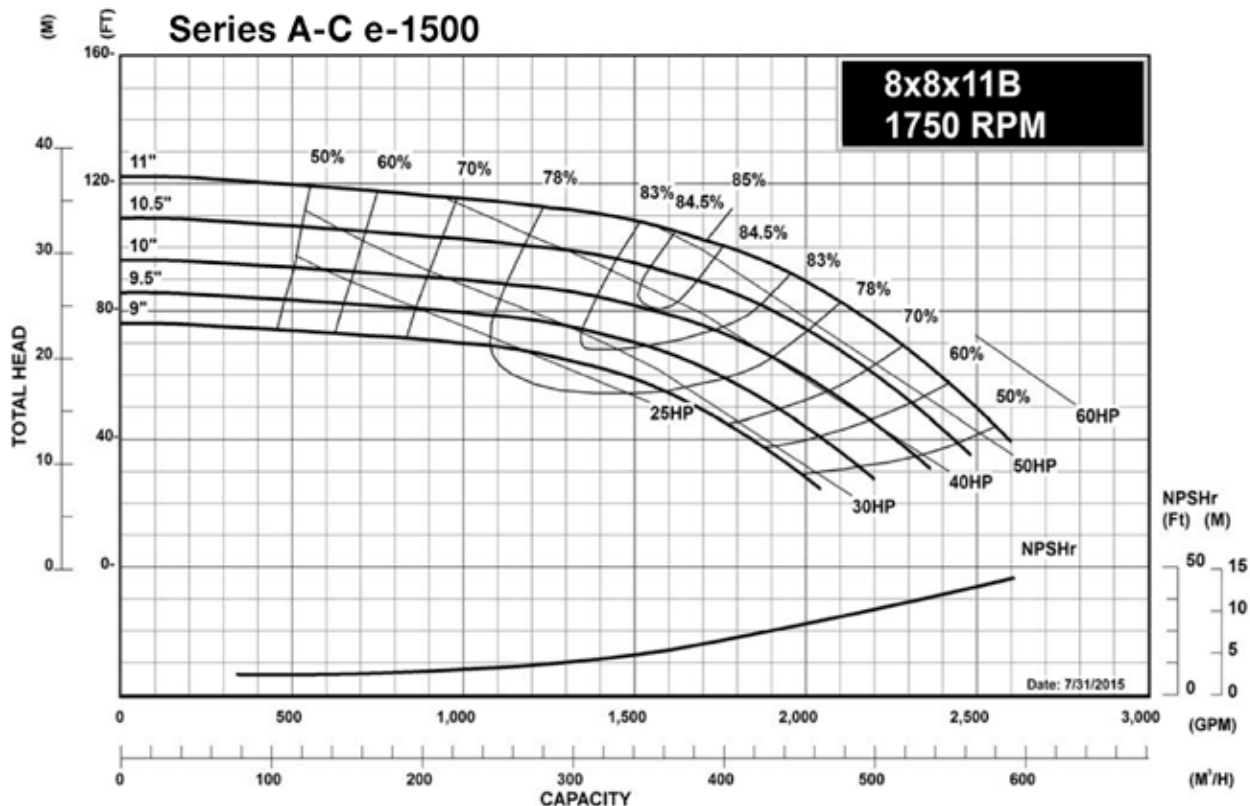
- ☐ 175 psi (12 bar) with
 125# ANSI flange drilling
☐ 250 psi (17 bar) with
 250# ANSI flange drilling (requires -S)

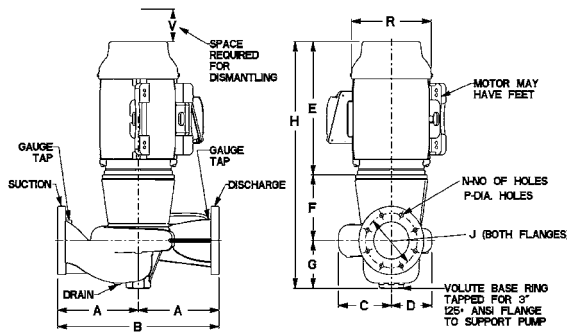
MOUNTING

- ☐ In-Line Piping ☐ Flange Supports

TYPE OF SEAL

- ☐ -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/ Flushed Packing
 (Graphite Impregnated PTFE)





8x8x11B Series A-C e-1500 Centrifugal Pump Submittal - In-Line Piping

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
254JM	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	24.13 (613)	5.29 (134)	10.25 (260)	39.67 (1008)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JM	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	24.13 (613)	5.29 (134)	10.25 (260)	39.67 (1008)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JM	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	23.63 (600)	5.29 (134)	10.25 (260)	39.17 (995)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JM	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	25.13 (638)	5.29 (134)	10.25 (260)	40.67 (1033)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JM	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	26.00 (660)	5.29 (134)	10.25 (260)	41.54 (1055)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JM	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	26.00 (660)	5.29 (134)	10.25 (260)	41.54 (1055)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

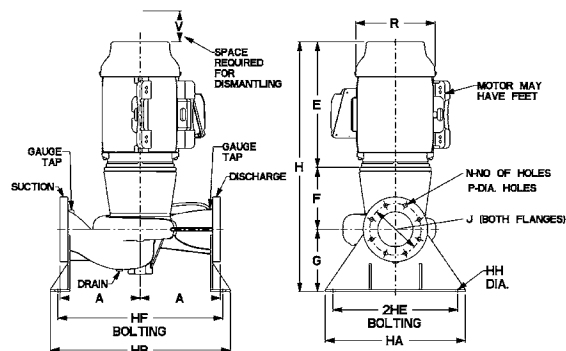
STUFFING BOX

MOTOR FRAME	A	B	C	D	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
									J	N	P	J	N	P					
254JP	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	24.13 (613)	8.13 (206)	10.25 (260)	42.50 (1080)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JP	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	24.13 (613)	8.13 (206)	10.25 (260)	42.50 (1080)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JP	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	23.63 (600)	8.13 (206)	10.25 (260)	42.00 (1067)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286P	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	25.13 (638)	8.13 (206)	10.25 (260)	43.50 (1105)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JP	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	26.00 (660)	8.13 (206)	10.25 (260)	44.38 (1127)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JP	18.00 (457)	36.00 (914)	9.21 (234)	12.02 (305)	26.00 (660)	8.13 (206)	10.25 (260)	44.38 (1127)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
284JP	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	23.63 (600)	8.56 (217)	4.50 (114)	36.75 (933)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (410)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25
286JP	9.50 (241)	19.00 (483)	5.88 (149)	6.25 (159)	25.13 (638)	8.56 (217)	4.50 (114)	38.13 (968)	3.88 (98)	4 (16)	0.63 (16)	4.50 (114)	4 (22)	0.88 (410)	16.13 (410)	4.63 (117)	4.00 (102)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.



8x8x11B Series A-C e-1500 Centrifugal Pump Submittal - Flange Support Mounting

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	A	HF BOLTING	HB	2HE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
254JM	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	24.13 (613)	5.29 (134)	14.25 (362)	43.67 (1109)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JM	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	24.13 (613)	5.29 (134)	14.25 (362)	43.67 (1109)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JM	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	23.63 (600)	5.29 (134)	14.25 (362)	43.17 (1097)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286JM	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	25.13 (638)	5.29 (134)	14.25 (362)	44.67 (1135)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JM	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	26.00 (660)	5.29 (134)	14.25 (362)	45.54 (1157)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JM	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	26.00 (660)	5.29 (134)	14.25 (362)	45.54 (1157)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

STUFFING BOX

MOTOR FRAME	A	HF BOLTING	HB	ZHE BOLTING	HA	HH DIA	E (max)	F	G	H (max)	125# ANSI			250# ANSI			R	S (Max)*	V (min)	Suct/Disch Gauge Taps (NPT)	Drain Tap (NPT)
											J	N	P	J	N	P					
254JP	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	24.13 (613)	8.13 (206)	14.25 (362)	46.50 (1181)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
256JP	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	24.13 (613)	8.13 (206)	14.25 (362)	46.50 (1181)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (432)	17.00 (432)	-	5.75 (146)	0.25	0.25
284JP	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	23.63 (600)	8.13 (206)	14.25 (362)	46.00 (1168)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
286P	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	25.13 (638)	8.13 (206)	14.25 (362)	47.50 (1207)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (410)	16.13 (410)	4.63 (117)	5.75 (146)	0.25	0.25
324JP	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	26.00 (660)	8.13 (206)	14.25 (362)	48.38 (1229)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25
326JP	18.00 (457)	37.44 (951)	40.94 (1040)	28.50 (724)	32.00 (813)	1.13 (29)	26.00 (660)	8.13 (206)	14.25 (362)	48.38 (1229)	11.75 (298)	8 (22)	0.88 (22)	13.00 (330)	12 (25)	1.00 (476)	18.75 (476)	4.63 (117)	5.75 (146)	0.25	0.25

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

NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

Xylem |'zīləm|

- 1) The tissue in plants that brings water upward from the roots;
- 2) a leading global water technology company.

We're a global team unified in a common purpose: creating innovative solutions to meet our world's water needs. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. We move, treat, analyze, and return water to the environment, and we help people use water efficiently, in their homes, buildings, factories and farms. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise, backed by a legacy of innovation.

For more information on how Xylem can help you, go to www.xyleminc.com



Xylem Inc.
2881 East Bayard Street
Seneca Falls, NY 13148
Phone: (800) 453-6777
Fax: (888) 322-5877
www.gouldswatertechnology.com

Goulds is a registered trademark of Goulds Pumps, Inc. and is used under license.
© 2016 Xylem Inc. ACe1500SUB August 2016