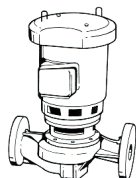


JOB:		REPRESENTATIVE:	
UNIT TAG:	ORDER NO.	DATE:	
ENGINEER:	SUBMITTED BY:	DATE:	
CONTRACTOR:	APPROVED BY:	DATE:	



6x6x9.5B

Marlow Series e-580

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

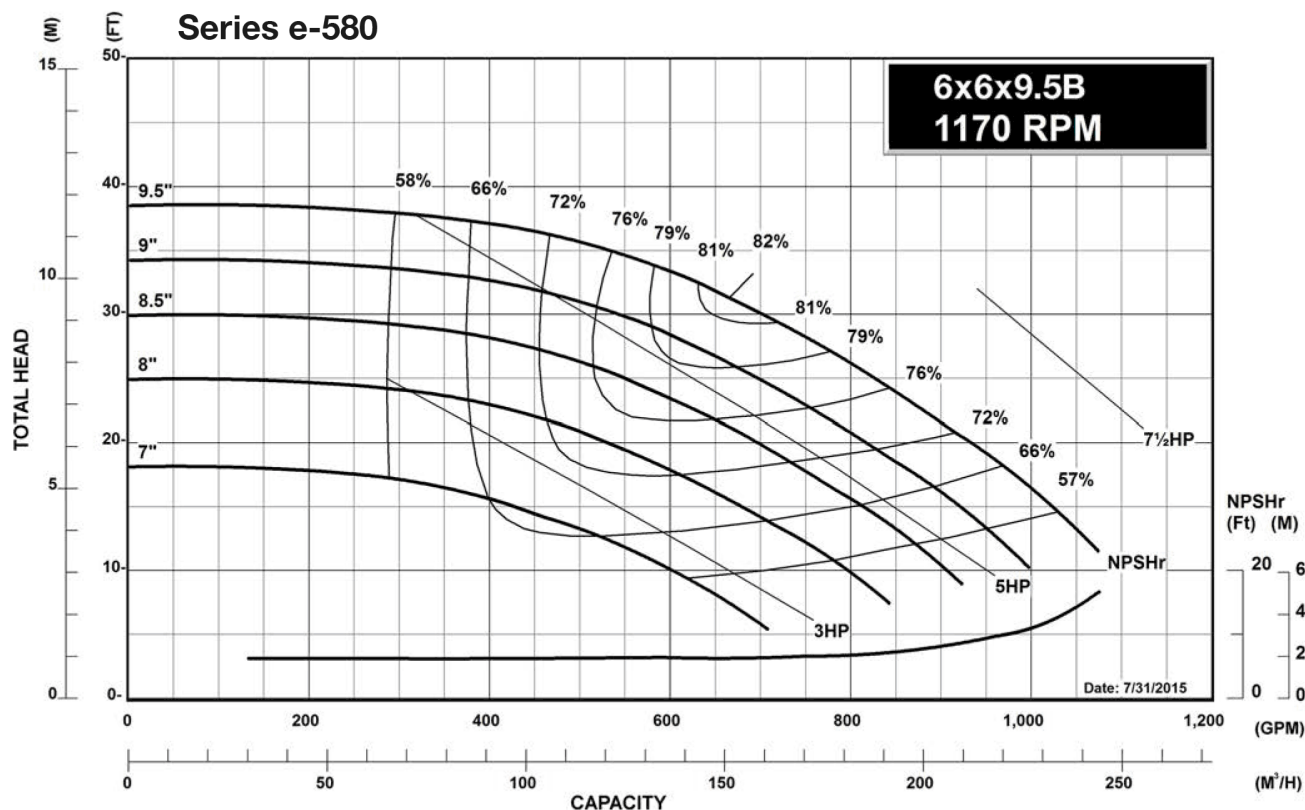
- ☐ 175 psi (12 bar) with 125# ANSI flange drilling
- ☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires e-580-S)

MOUNTING

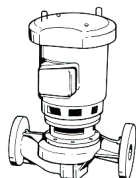
☐ In-Line Piping ☐ Flange Supports

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)



JOB: UNIT TAG: ENGINEER: CONTRACTOR:	REPRESENTATIVE: ORDER NO. SUBMITTED BY: APPROVED BY:	DATE: DATE: DATE:
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6x6x9.5B

Marlow Series e-580

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

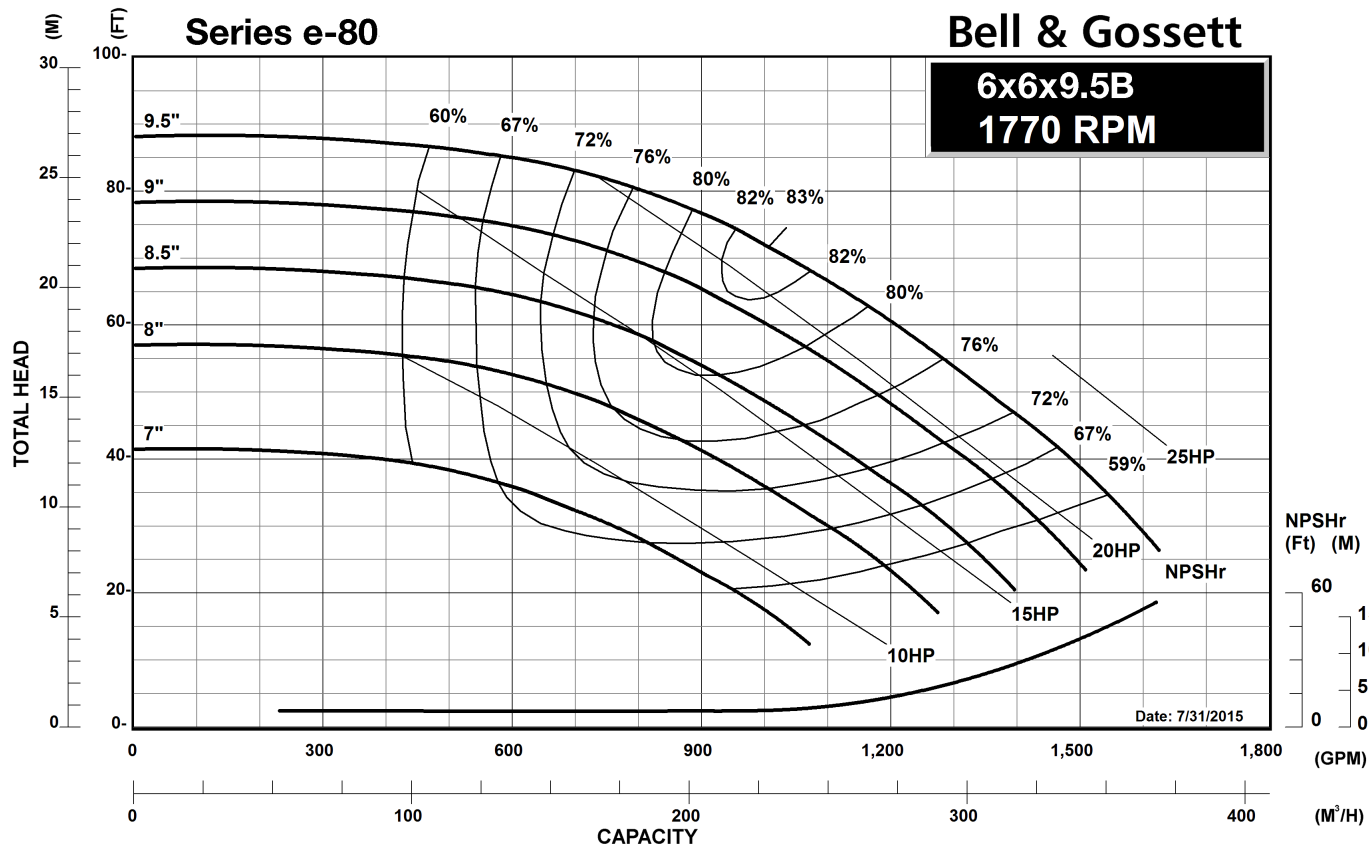
- ☐ 175 psi (12 bar) with 125# ANSI flange drilling
- ☐ 250 psi (17 bar) with 250# ANSI flange drilling (requires e-580-S)

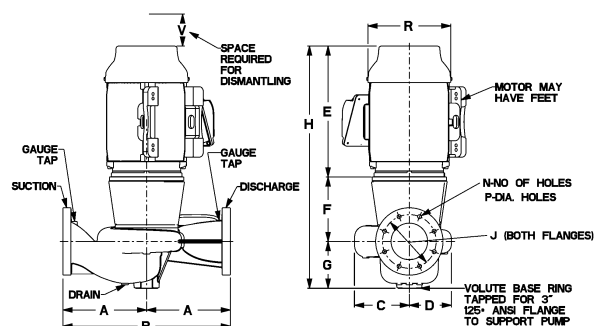
MOUNTING

☐ 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

Marlow Series e-580

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 (22)	10.63 (270)	12 (22)	0.88 (22)	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 (22)	10.63 (270)	12 (22)	0.88 (22)	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 (22)	10.63 (270)	12 (22)	0.88 (22)	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 (22)	10.63 (270)	12 (22)	0.88 (22)	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 (22)	10.63 (270)	12 (22)	0.88 (22)	16.13 (410)	4.63 (117)	5.00 (127)	0.25	0.25

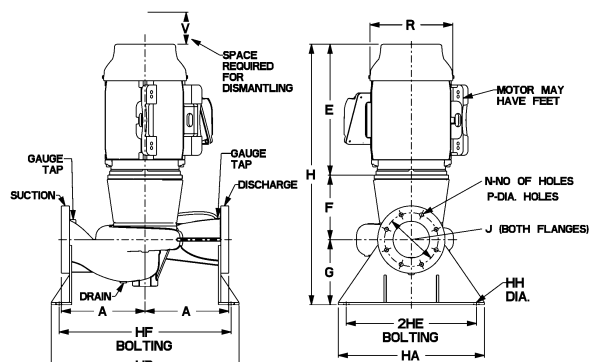
STUFFING BOX

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 (22)	10.63 (270)	12 (22)	0.88 (22)	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 (22)	10.63 (270)	12 (22)	0.88 (22)	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 (22)	10.63 (270)	12 (22)	0.88 (22)	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 (22)	10.63 (270)	12 (22)	0.88 (22)	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 (22)	10.63 (270)	12 (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.



6x6x9.5B

Marlow Series e-580

-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 (432)	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 (432)	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 (410)	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 (432)	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 (432)	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 (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.