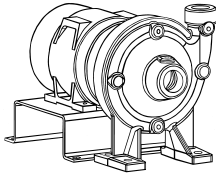


JOB: UNIT TAG: ENGINEER: CONTRACTOR:	REPRESENTATIVE: ORDER NO. SUBMITTED BY: APPROVED BY:	DATE: DATE: DATE:
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1.5-7D

Marlow Series e-531SC

Close-Coupled Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

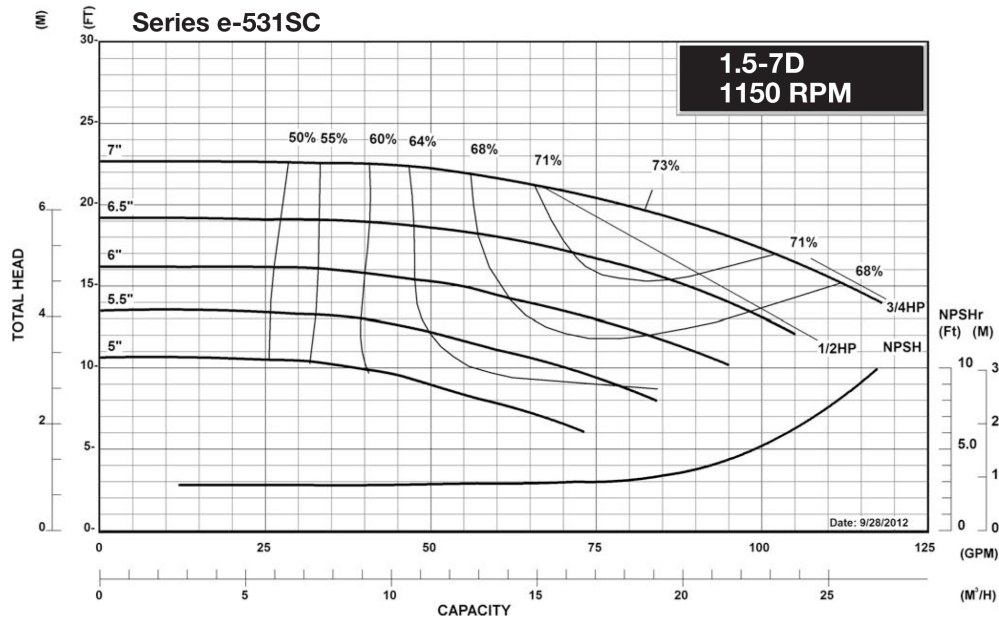
☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

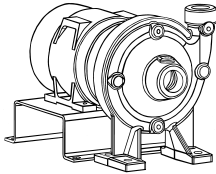
☒ 175 psi (12 bar) W.P.

TYPE OF SEAL

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



JOB: UNIT TAG: ENGINEER: CONTRACTOR:	REPRESENTATIVE: ORDER NO. SUBMITTED BY: APPROVED BY:	DATE: DATE: DATE:
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1.5-7D

Marlow Series e-531SC

Close-Coupled Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

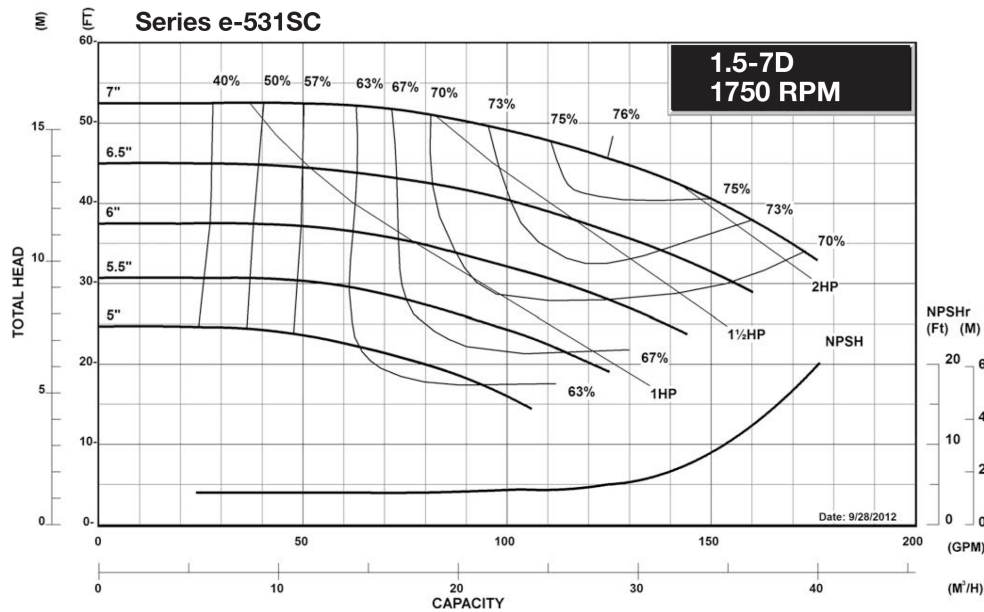
☒ Stainless Steel Fitted

MAXIMUM WORKING PRESSURE

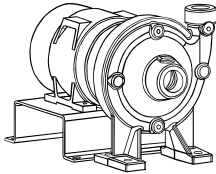
☒ 175 psi (12 bar) W.P.

TYPE OF SEAL

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



JOB: UNIT TAG: ENGINEER: CONTRACTOR:	REPRESENTATIVE: ORDER NO. SUBMITTED BY: APPROVED BY:	DATE: DATE: DATE:
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1.5-7D

Marlow Series e-531SC

Close-Coupled Centrifugal Pumps

SPECIFICATIONS

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

MATERIALS OF CONSTRUCTION

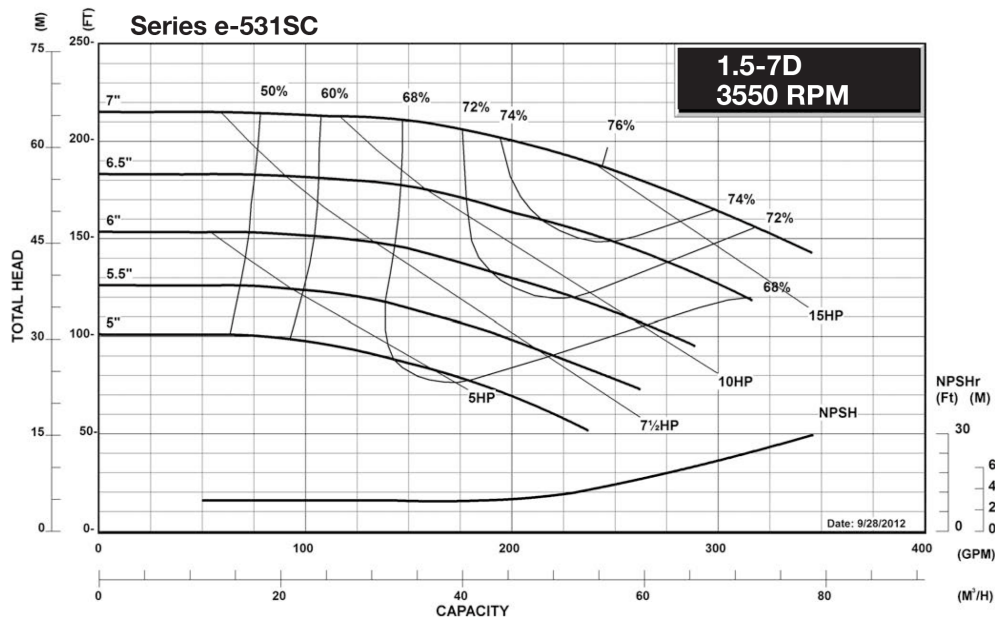
☒ Stainless Steel Fitted

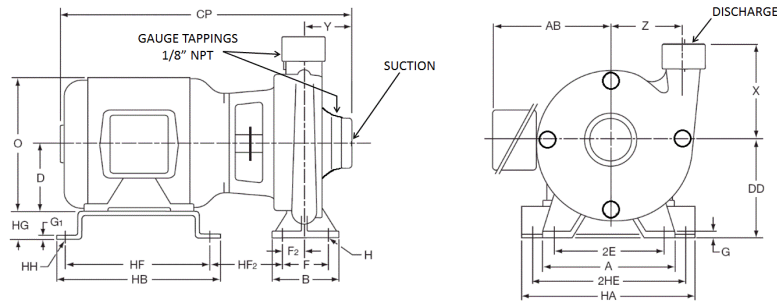
MAXIMUM WORKING PRESSURE

☒ 175 psi (12 bar) W.P.

TYPE OF SEAL

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





PUMP DIMENSIONS - INCHES (MM)		
X	Y	Z
6.00 (152)	3.13 (79)	4.63 (117)

NOZZLE SIZES	
Discharge	1-1/2" N.P.T.
Suction	2" N.P.T.

DIMENSIONS - INCHES (mm)

STANDARD SEAL

MOTOR FRAME	A	AB	HB	CP MAX	D	HF	G	G1	H	HH	HA	F2	2E	2HE	HF2 MAX	B	F	O	HG	DD
143JM	8.00 (203)	7.00 (178)	10.88 (276)	18.88 (479)	3.50 (89)	9.63 (244)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	11.00 (279)	1.42 (36)	6.50 (165)	9.75 (248)	3.76 (96)	5.00 (127)	3.00 (76)	7.25 (184)	3.50 (89)	7.00 (178)
145JM	8.00 (203)	7.00 (178)	10.88 (276)	18.88 (479)	3.50 (89)	9.63 (244)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	11.00 (279)	1.42 (36)	6.50 (165)	9.75 (248)	3.76 (96)	5.00 (127)	3.00 (76)	7.25 (184)	3.50 (89)	7.00 (178)
182JM	8.00 (203)	8.50 (216)	10.50 (267)	21.75 (552)	4.50 (114)	9.25 (235)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	4.95 (126)	5.00 (127)	3.00 (76)	9.38 (238)	2.50 (64)	7.00 (178)
184JM	8.00 (203)	8.50 (216)	10.50 (267)	21.75 (552)	4.50 (114)	9.25 (235)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	4.95 (126)	5.00 (127)	3.00 (76)	9.38 (238)	2.50 (64)	7.00 (178)
213JM	8.00 (203)	10.75 (273)	12.00 (305)	23.88 (606)	5.25 (133)	10.75 (273)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	5.83 (148)	5.00 (127)	3.00 (76)	11.13 (283)	1.75 (44)	7.00 (178)
215JM	8.00 (203)	10.75 (273)	12.00 (305)	23.88 (606)	5.25 (133)	10.75 (273)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	5.83 (148)	5.00 (127)	3.00 (76)	11.13 (283)	1.75 (44)	7.00 (178)
254JM	8.00 (203)	10.75 (273)	15.50 (394)	29.38 (746)	6.25 (159)	14.25 (362)	1.64 (42)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	7.10 (180)	5.00 (127)	3.00 (76)	13.13 (333)	1.75 (44)	8.00 (203)
256JM	8.00 (203)	10.75 (273)	15.50 (394)	31.13 (791)	6.25 (159)	14.25 (362)	1.64 (42)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	7.10 (180)	5.00 (127)	3.00 (76)	13.13 (333)	1.75 (44)	8.00 (203)

DIMENSIONS - INCHES (mm)

STUFFING BOX

MOTOR FRAME	A	AB	HB	CP MAX	D	HF	G	G1	H	HH	HA	F2	2E	2HE	HF2 MAX	B	F	O	HG	DD
143JP	8.00 (203)	7.00 (178)	10.88 (276)	22.00 (559)	3.50 (89)	9.63 (244)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	11.00 (279)	1.42 (36)	6.50 (165)	9.75 (248)	6.89 (175)	5.00 (127)	3.00 (76)	7.25 (184)	3.50 (89)	7.00 (178)
145JP	8.00 (203)	7.00 (178)	10.88 (276)	22.00 (559)	3.50 (89)	9.63 (244)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	11.00 (279)	1.42 (36)	6.50 (165)	9.75 (248)	6.89 (175)	5.00 (127)	3.00 (76)	7.25 (184)	3.50 (89)	7.00 (178)
182JP	8.00 (203)	8.50 (216)	10.50 (267)	24.88 (632)	4.50 (114)	9.25 (235)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	8.08 (205)	5.00 (127)	3.00 (76)	9.38 (238)	2.50 (64)	7.00 (178)
184JP	8.00 (203)	8.50 (216)	10.50 (267)	24.88 (632)	4.50 (114)	9.25 (235)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	8.08 (205)	5.00 (127)	3.00 (76)	9.38 (238)	2.50 (64)	7.00 (178)
213JP	8.00 (203)	10.75 (273)	12.00 (305)	27.75 (705)	5.25 (133)	10.75 (273)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	9.70 (246)	5.00 (127)	3.00 (76)	11.13 (283)	1.75 (44)	7.00 (178)
215JP	8.00 (203)	10.75 (273)	12.00 (305)	29.25 (743)	5.25 (133)	10.75 (273)	0.64 (16)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	9.70 (246)	5.00 (127)	3.00 (76)	11.13 (283)	1.75 (44)	7.00 (178)
254JP	8.00 (203)	10.75 (273)	15.50 (394)	32.25 (819)	6.25 (159)	14.25 (362)	1.64 (42)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	9.95 (253)	5.00 (127)	3.00 (76)	13.13 (333)	1.75 (44)	8.00 (203)
256JP	8.00 (203)	10.75 (273)	15.50 (394)	34.00 (864)	6.25 (159)	14.25 (362)	1.64 (42)	0.19 (5)	0.63 (16)	0.50 (13)	13.63 (346)	1.42 (36)	6.50 (165)	12.50 (318)	9.95 (253)	5.00 (127)	3.00 (76)	13.13 (333)	1.75 (44)	8.00 (203)

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