

JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

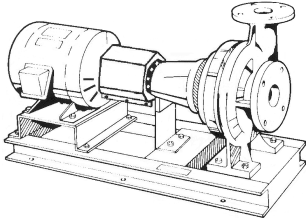
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



5-7SL

Marlow Series 530

Centrifugal Pumps - Base Mounted

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

Note: Equipped with NEOPRENE coupling

MATERIALS OF CONSTRUCTION

☐ BRONZE FITTED ☐ ALL IRON

FEATURES

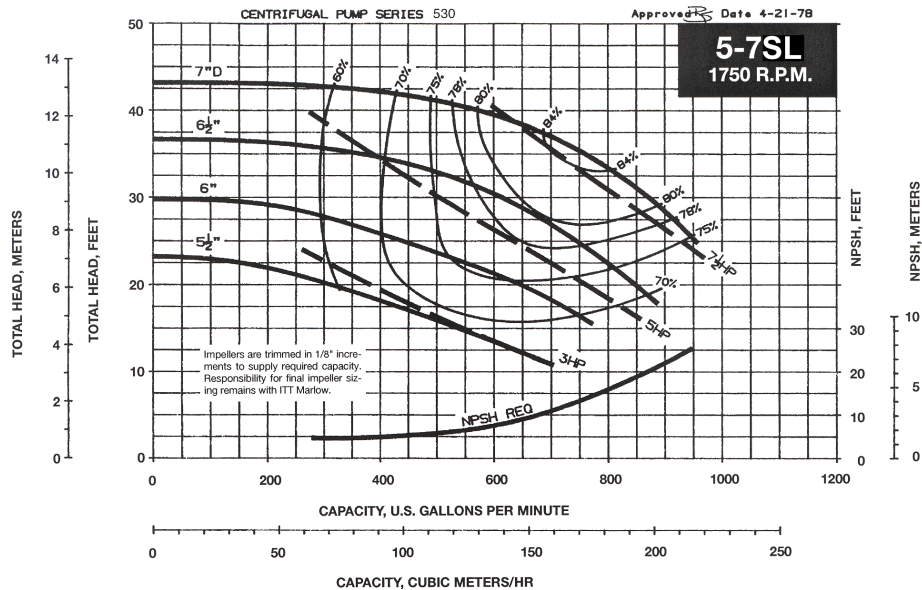
- ☒ i-ALERT™ Condition Monitor
- ☒ ANSI/OSHA Coupling Guard
- ☒ Center Drop Out Spacer Coupling
- ☒ Fabricated Heavy Duty Baseplate

MAXIMUM WORKING PRESSURE

- ☐ 175 psi (12 bar) W.P.
w/125# ANSI flange drilling
- ☐ 250 psi (17 bar) W.P.
w/250# ANSI flange drilling
(requires 530-S)

TYPE OF SEAL

- ☐ 530 Standard Seal
(Buna-Carbon/Ceramic)
- ☐ 530 -F Standard Seal w/ Flush Line
(Buna-Carbon/Ceramic)
- ☐ 530 -S Stuffing Box construction w/ Flushed
Mechanical Single Seal
(EPR-Tungsten Carbide/Carbon)
- ☐ 530 -D Stuffing Box construction w/ Flushed
Double Mechanical Seal
(EPR-Carbon/Ceramic)
Requires external water source
- ☐ 530 -PF Stuffing Box Construction w/ Packing
(Graphite Impregnated Teflon)



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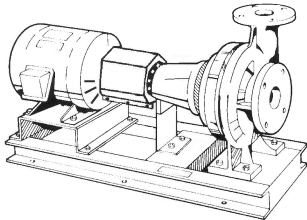
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5-7SL

Marlow Series 530

Centrifugal Pumps - Base Mounted

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

Note: Equipped with NEOPRENE coupling

MATERIALS OF CONSTRUCTION

☐ BRONZE FITTED ☐ ALL IRON

FEATURES

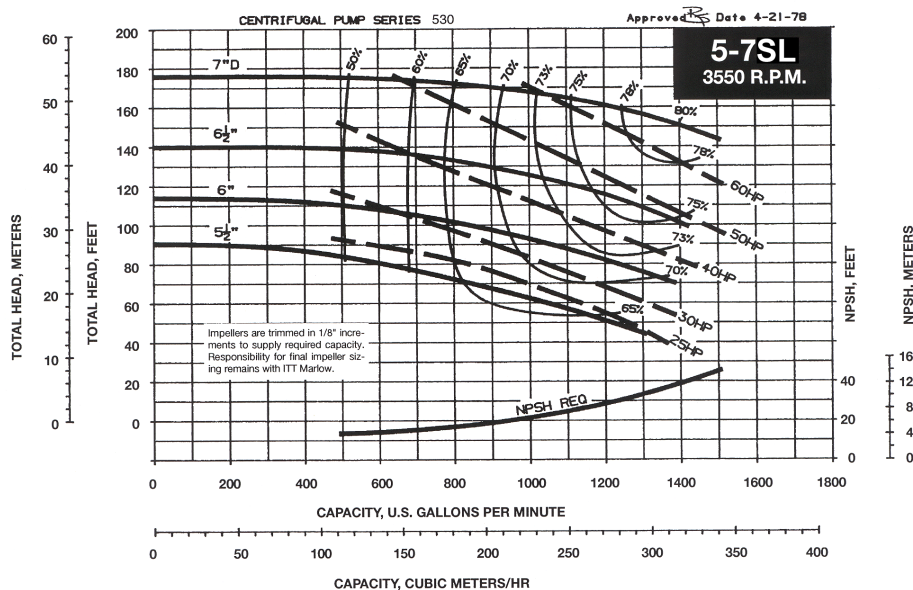
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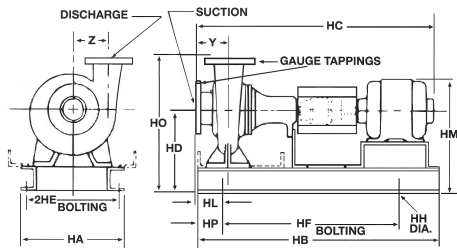
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Requires external water source
- ☐ 530 -PF Stuffing Box Construction w/ Packing
(Graphite Impregnated Teflon)



Marlow Series 530 5-7SL Centrifugal Pump Submittal

M-530.6A



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

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

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF	HH	HL	HM MAX	HO	HP	Y	Z
"S" FRAME													
182T	14-5/8 (371)	31 (787)	36-1/4 (921)	12-3/4 (324)	12-7/8 (327)	25 (635)	3/4 (19)	5-3/4 (146)	18 (457)	21-1/4 (540)	3 (76)	5-13/16 (148)	6-1/4 (159)
184T	14-5/8 (371)	31 (787)	37 (940)	12-3/4 (324)	12-7/8 (327)	25 (635)	3/4 (19)	5-3/4 (146)	18 (457)	21-1/4 (540)	3 (76)	5-13/16 (148)	6-1/4 (159)
213T	14-5/8 (371)	34-5/8 (879)	39-1/2 (1003)	12-3/4 (324)	12-7/8 (327)	28-5/8 (727)	3/4 (19)	5-3/4 (146)	18-5/8 (473)	21-1/4 (540)	3 (76)	5-13/16 (148)	6-1/4 (159)
215T	14-5/8 (371)	34-5/8 (879)	41 (1041)	12-3/4 (324)	12-7/8 (327)	28-5/8 (727)	3/4 (19)	5-3/4 (146)	18-5/8 (473)	21-1/4 (540)	3 (76)	5-13/16 (148)	6-1/4 (159)
"L" FRAME													
254T	16 (406)	46-1/2 (1181)	49-1/8 (1248)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	6-7/8 (175)	20-7/8 (530)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
256T	16 (406)	46-1/2 (1181)	50-7/8 (1292)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	6-7/8 (175)	20-7/8 (530)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
284TS	16 (406)	46-1/2 (1181)	50-1/4 (1276)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	6-7/8 (175)	22 (559)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
286TS	16 (406)	46-1/2 (1181)	51-3/4 (1314)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	6-7/8 (175)	22 (559)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
324TS	16 (406)	51-3/4 (1314)	53-5/8 (1362)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	6-7/8 (175)	23-1/8 (587)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
326TS	16 (406)	51-3/4 (1314)	55-3/8 (1407)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	6-7/8 (175)	23-1/8 (587)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
364TS	16 (406)	51-3/4 (1314)	57 (1448)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	6-7/8 (175)	24-1/4 (616)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)

STUFFING BOX

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF	HH	HL	HM MAX	HO	HP	Y	Z
"S" FRAME													
182T	14-5/8 (371)	34-5/8 (879)	39-3/4 (1010)	12-3/4 (324)	12-7/8 (327)	28-5/8 (727)	3/4 (19)	5-3/4 (146)	18 (457)	21-1/4 (540)	3 (76)	5-13/16 (148)	6-1/4 (159)
184T	14-5/8 (371)	34-5/8 (879)	37 (940)	12-3/4 (324)	12-7/8 (327)	28-5/8 (727)	3/4 (19)	5-3/4 (146)	18 (457)	21-1/4 (540)	3 (76)	5-13/16 (148)	6-1/4 (159)
213T	14-5/8 (371)	39-3/8 (1000)	43-1/8 (1095)	12-3/4 (324)	12-7/8 (327)	33-3/8 (848)	3/4 (19)	5-3/4 (146)	18-5/8 (473)	21-1/4 (540)	3 (76)	5-13/16 (148)	6-1/4 (159)
215T	14-5/8 (371)	39-3/8 (1000)	44-5/8 (1133)	12-3/4 (324)	12-7/8 (327)	33-3/8 (848)	3/4 (19)	5-3/4 (146)	18-5/8 (473)	21-1/4 (540)	3 (76)	5-13/16 (148)	6-1/4 (159)
"L" FRAME													
254T	16 (406)	51-3/4 (1314)	51-1/2 (1308)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	6-7/8 (174)	20-7/8 (530)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
256T	16 (406)	51-3/4 (1314)	53-1/4 (1353)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	6-7/8 (174)	20-7/8 (530)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
284TS	16 (406)	51-3/4 (1314)	52-5/8 (1337)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	6-7/8 (174)	22 (559)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
286TS	16 (406)	51-3/4 (1314)	54-1/8 (1375)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	6-7/8 (174)	22 (559)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
324TS	16 (406)	51-3/4 (1314)	56 (1422)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	6-7/8 (174)	23-1/8 (587)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
326TS	16 (406)	51-3/4 (1314)	57-3/4 (1467)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	6-7/8 (174)	23-1/8 (587)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)
364TS	16 (406)	51-3/4 (1314)	59-3/8 (1508)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	6-7/8 (174)	24-1/4 (616)	22-1/2 (572)	5 (127)	5-13/16 (148)	6-1/4 (159)

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

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Let's Solve Water

