

JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

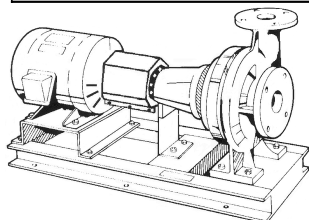
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



3-13SL

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

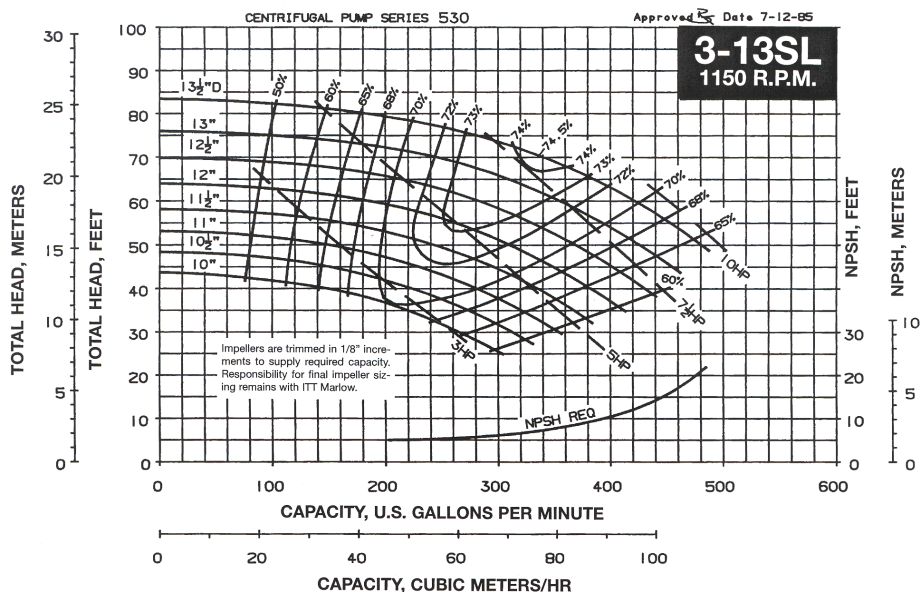
- ☒ i-ALERT™ Condition Monitor
- ☒ ANSI/OSHA Coupling Guard
- ☒ Center Drop Out Spacer Coupling
- ☒ Fabricated Heavy Duty Baseplate

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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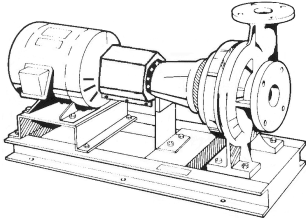
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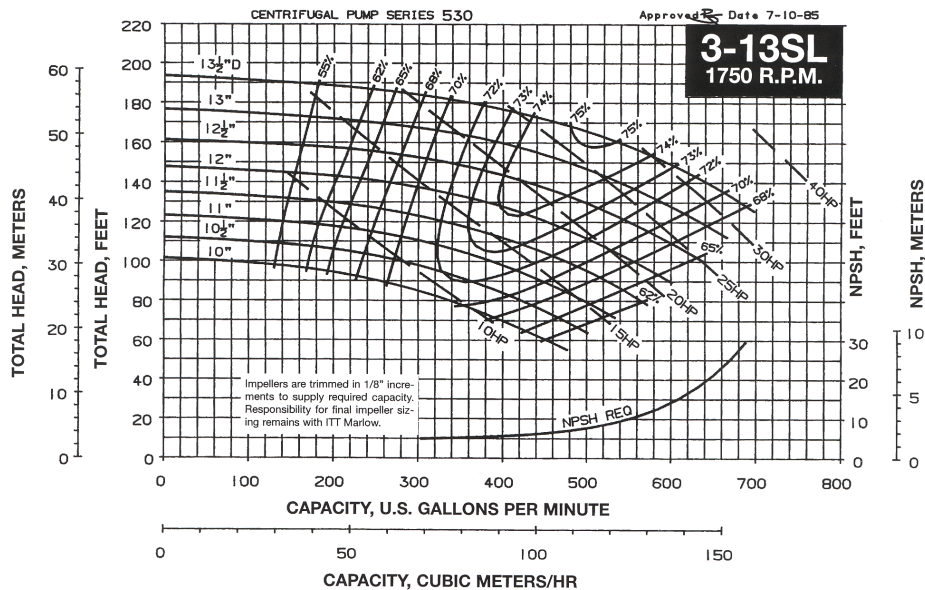
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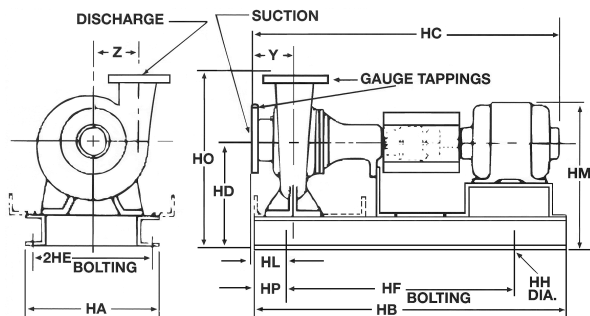
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(Graphite Impregnated Teflon)





FLANGE DIMENSIONS IN INCHES (MM)			
	SIZE	THICKNESS	O.D.
Discharge	3" (76)	1-1/8 (29)	8 (203)
Suction	4" (102)	1-1/4 (32)	10 (254)

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
"L" FRAME													
213T	16 (406)	46-1/2 (1181)	41-1/8 (1045)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	4-1/8 (105)	19-7/8 (505)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
215T	16 (406)	46-1/2 (1181)	42-5/8 (1083)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	4-1/8 (105)	19-7/8 (505)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
254T	16 (406)	46-1/2 (1181)	46-3/8 (1178)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	4-1/8 (105)	20-7/8 (530)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
256T	16 (406)	46-1/2 (1181)	48-1/8 (1222)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	4-1/8 (105)	20-7/8 (530)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
284T	16 (406)	51-3/4 (1314)	48-7/8 (1241)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	4-1/8 (105)	22 (559)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
286T	16 (406)	51-3/4 (1314)	50-5/8 (1286)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	4-1/8 (105)	22 (559)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
324T	16 (406)	51-3/4 (1314)	52-5/8 (1337)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	4-1/8 (105)	23-1/8 (587)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)

STUFFING BOX

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF	HH	HL	HM MAX	HO	HP	Y	Z
"L" FRAME													
213T	16 (406)	46-1/2 (1181)	43-1/2 (1105)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	4-1/8 (105)	19-7/8 (505)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
215T	16 (406)	46-1/2 (1181)	45 (1143)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	4-1/8 (105)	19-7/8 (505)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
254T	16 (406)	51-3/4 (1314)	48-3/4 (1238)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	4-1/8 (105)	20-7/8 (530)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
256T	16 (406)	51-3/4 (1314)	50-1/2 (1283)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	4-1/8 (105)	20-7/8 (530)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
284T	16 (406)	51-3/4 (1314)	51-1/4 (1302)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	4-1/8 (105)	22 (559)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
286T	16 (406)	51-3/4 (1314)	53 (1346)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	4-1/8 (105)	22 (559)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)
324T	16 (406)	51-3/4 (1314)	55 (1397)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	4-1/8 (105)	23-1/8 (587)	23-1/2 (597)	5 (127)	5-5/8 (143)	8 (203)

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

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xylem
Let's Solve Water

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