

JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

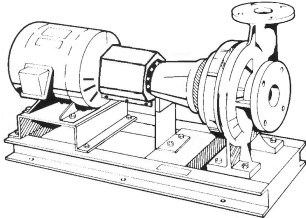
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



5-11SL

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

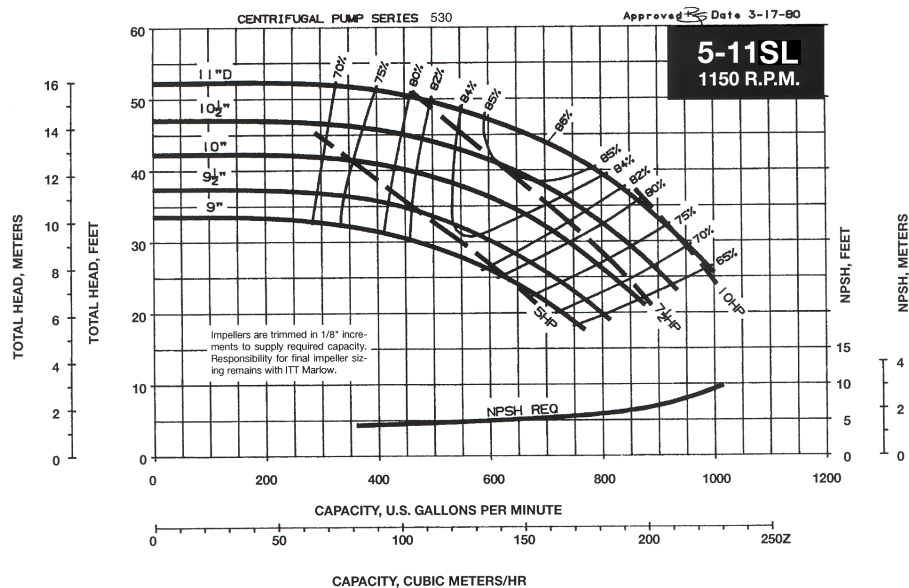
- ☒ i-ALERT™ Condition Monitor
- ☒ ANSI/OSHA Coupling Guard
- ☒ Center Drop Out Spacer Coupling
- ☒ Fabricated Heavy Duty Baseplate

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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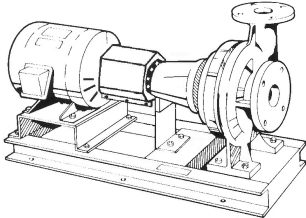
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MATERIALS OF CONSTRUCTION

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FEATURES

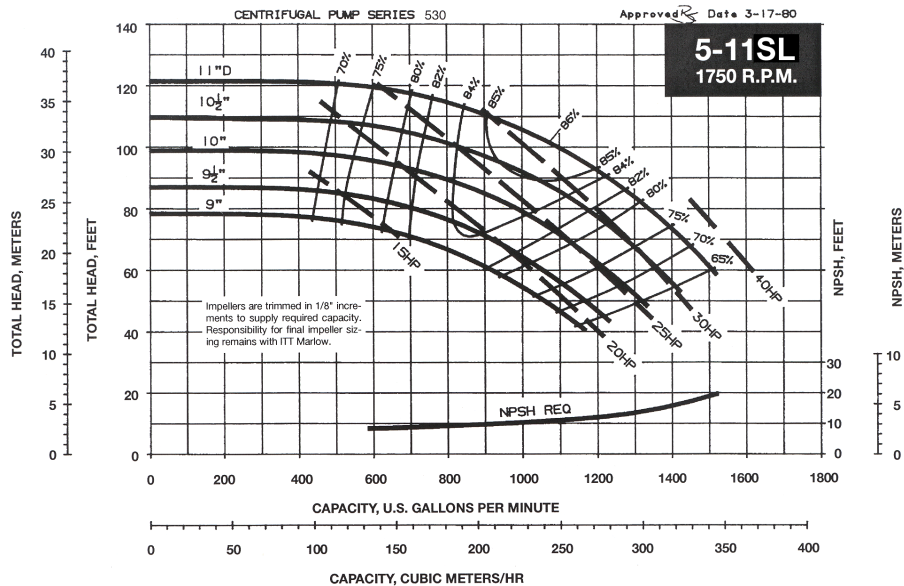
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- ☒ Fabricated Heavy Duty Baseplate

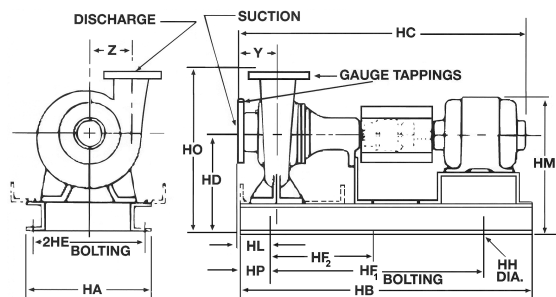
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FLANGE DIMENSIONS IN INCHES (MM)			
	SIZE	THICKNESS	O.D.
Discharge	5" (127)	1-3/8" (35)	10-3/4" (273)
Suction	6" (152)	1-7/16" (37)	12-1/8" (308)

MAXIMUM WORKING PRESSURE 250 PSI

FLANGES ARE 125# ANSI - STANDARD

250# ANSI - AVAILABLE

DIMENSIONS - Inches (mm)

STANDARD SEAL

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF ₁	HF ₂	HH	HL	HM MAX	HO	HP	Y	Z
"L" FRAME														
254T	16 (406)	46-1/2 (1181)	46-3/4 (1187)	15 (381)	14 (356)	36-1/2 (927)	18-1/4 (464)	7/8 (22)	4-7/16 (113)	21-7/8 (556)	25-1/2 (648)	5 (127)	5-7/16 (138)	7-15/16 (202)
256T	16 (406)	46-1/2 (1181)	48-1/2 (1232)	15 (381)	14 (356)	36-1/2 (927)	18-1/4 (464)	7/8 (22)	4-7/16 (113)	21-7/8 (556)	25-1/2 (648)	5 (127)	5-7/16 (138)	7-15/16 (202)
284T	16 (406)	51-3/4 (1314)	49-1/4 (1251)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-7/16 (113)	23 (584)	25-1/2 (648)	5 (127)	5-7/16 (138)	7-15/16 (202)
286T	16 (406)	51-3/4 (1314)	50-3/4 (1289)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-7/16 (113)	23 (584)	25-1/2 (648)	5 (127)	5-7/16 (138)	7-15/16 (202)
324T	16 (406)	51-3/4 (1314)	53 (1346)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-7/16 (113)	24-1/8 (613)	25-1/2 (648)	5 (127)	5-7/16 (138)	7-15/16 (202)

STUFFING BOX

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF ₁	HF ₂	HH	HL	HM MAX	HO	HP	Y	Z
"L" FRAME														
254T	16 (406)	51-3/4 (1314)	49-1/8 (1248)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-7/16 (113)	21-7/8 (555)	25-1/2 (648)	5 (127)	5-7/16 (138)	7-15/16 (202)
256T	16 (406)	51-3/4 (1314)	50-7/8 (1292)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-7/16 (113)	21-7/8 (555)	25-1/2 (648)	5 (127)	5-7/16 (138)	7-15/16 (202)
284T	16 (406)	51-3/4 (1314)	51-5/8 (1311)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-7/16 (113)	23 (584)	25-1/2 (648)	5 (127)	5-7/16 (138)	7-15/16 (202)
286T	16 (406)	51-3/4 (1314)	53-1/8 (1349)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-7/16 (113)	23 (584)	25-1/2 (648)	5 (127)	5-7/16 (138)	7-15/16 (202)
324T	16 (406)	51-3/4 (1314)	55-3/8 (1407)	15 (381)	14 (356)	41-3/4 (1060)	20-7/8 (530)	7/8 (22)	4-7/16 (113)	24-1/8 (613)	25-1/2 (648)	5 (127)	5-7/16 (138)	7-15/16 (202)

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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