

JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

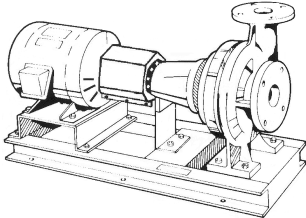
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



4-9SL Marlow Series 530 Centrifugal Pumps - Base Mounted

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

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

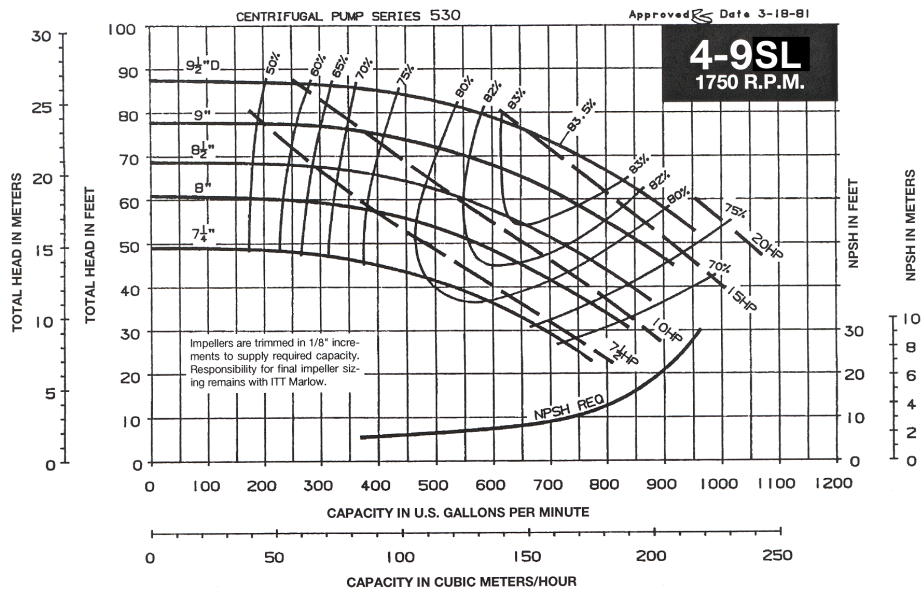
MAXIMUM WORKING PRESSURE

- ☐ 175 psi (12 bar) W.P.
w/ 125# ANSI flange drilling

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)

Note: Equipped with NEOPRENE coupling



JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

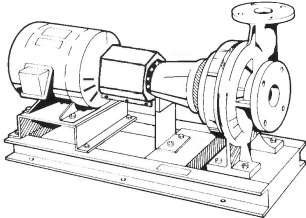
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



4-9SL

Marlow Series 530

Centrifugal Pumps - Base Mounted

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

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

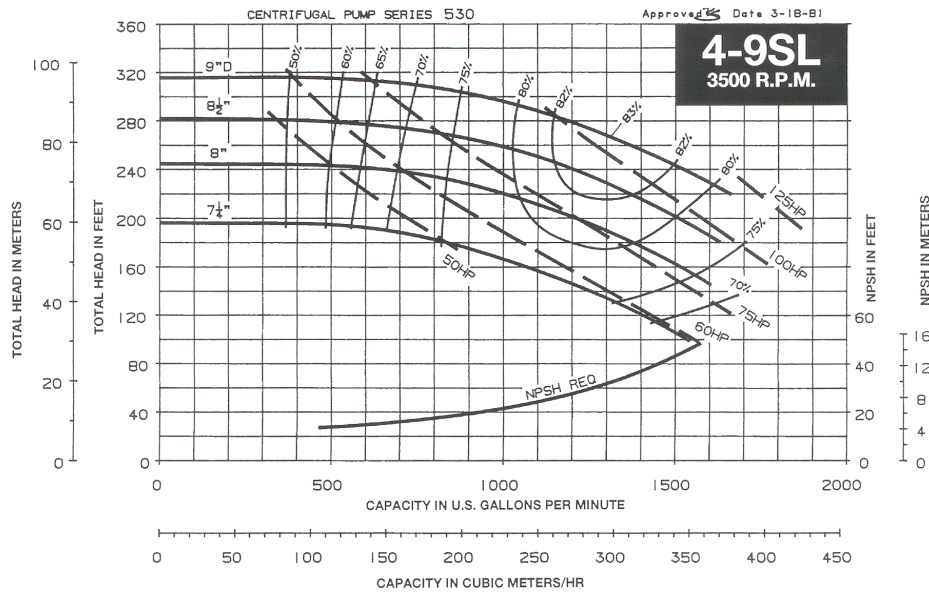
MAXIMUM WORKING PRESSURE

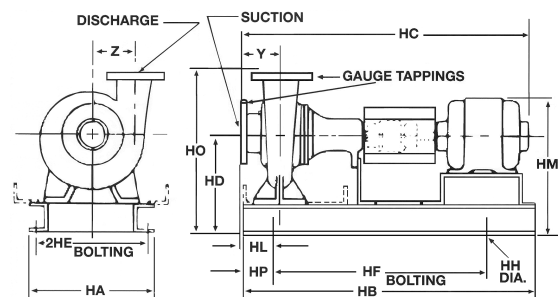
- ☐ 175 psi (12 bar) W.P.
w/ 125# ANSI flange drilling

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)

Note: Equipped with NEOPRENE coupling





FLANGE DIMENSIONS IN INCHES (MM)			
	SIZE	THICKNESS	O.D.
Discharge	4" (102)	1-1/4" (32)	9-1/2" (241)
Suction	5" (127)	1-3/8" (35)	10-3/4" (273)

FLANGES ARE 125# ANSI - STANDARD

DIMENSIONS – Inches (mm)

STANDARD SEAL

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF	HH	HL	HM MAX	HO	HP	Y	Z
"S" FRAME													
213T	14-5/8 (371)	34-5/8 (879)	37-3/4 (959)	12-3/4 (324)	12-7/8 (327)	28-5/8 (727)	3/4 (19)	4 (102)	18-5/8 (473)	20-3/4 (527)	3 (76)	5 (127)	7 (178)
215T	14-5/8 (371)	34-5/8 (879)	39-1/4 (997)	12-3/4 (324)	12-7/8 (327)	28-5/8 (727)	3/4 (19)	4 (102)	18-5/8 (473)	20-3/4 (527)	3 (76)	5 (127)	7 (178)
254T	14-5/8 (371)	39-3/8 (1000)	43 (1092)	12-3/4 (324)	12-7/8 (327)	33-3/8 (848)	3/4 (19)	4 (102)	19-5/8 (498)	20-3/4 (527)	3 (76)	5 (127)	7 (178)
"L" FRAME													
256T	16 (406)	46-1/2 (1181)	49-1/8 (1248)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	5-1/8 (130)	20-7/8 (530)	22 (559)	5 (127)	5 (127)	7 (178)
284TS	16 (406)	46-1/2 (1181)	48-1/2 (1232)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	5-1/8 (130)	22 (559)	22 (559)	5 (127)	5 (127)	7 (178)
286TS	16 (406)	46-1/2 (1181)	50 (1270)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	5-1/8 (130)	22 (559)	22 (559)	5 (127)	5 (127)	7 (178)
324TS	16 (406)	51-3/4 (1314)	51-7/8 (1318)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	5-1/8 (130)	23-1/8 (587)	22 (559)	5 (127)	5 (127)	7 (178)
326TS	16 (406)	51-3/4 (1314)	53-5/8 (1362)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	5-1/8 (130)	23-1/8 (587)	22 (559)	5 (127)	5 (127)	7 (178)
364TS	24 (610)	56 (1422)	55-1/4 (1403)	16-1/2 (419)	21-1/2 (546)	44 (1118)	1 (25)	5-3/4 (146)	26-3/4 (679)	24-1/2 (622)	6 (152)	5 (127)	7 (178)
365TS	24 (610)	56 (1422)	55-7/8 (1419)	16-1/2 (419)	21-1/2 (546)	44 (1118)	1 (25)	5-3/4 (146)	26-3/4 (679)	24-1/2 (622)	6 (152)	5 (127)	7 (178)
404TS	24 (610)	56 (1422)	58-1/8 (1476)	16-1/2 (419)	21-1/2 (546)	44 (1118)	1 (25)	5-3/4 (146)	28-3/8 (721)	24-1/2 (622)	6 (152)	5 (127)	7 (178)

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)	44-1/2 (1130)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	5-1/8 (130)	19-7/8 (505)	22 (559)	5 (127)	5 (127)	7 (178)
215T	16 (406)	46-1/2 (1181)	46 (1168)	14 (356)	14 (356)	36-1/2 (927)	7/8 (22)	5-1/8 (130)	19-7/8 (505)	22 (559)	5 (127)	5 (127)	7 (178)
254T	16 (406)	51-3/4 (1314)	49-3/4 (1264)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	5-1/8 (130)	20-7/8 (530)	22 (559)	5 (127)	5 (127)	7 (178)
256T	16 (406)	51-3/4 (1314)	51-1/2 (1308)	14 (356)	14 (356)	41-3/4 (1060)	7/8 (22)	5-1/8 (130)	20-7/8 (530)	22 (559)	5 (127)	5 (127)	7 (178)

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

Box type pumps should not be operated at 3500 RPM.

Xylem Inc.
8200 N. Austin Avenue
Morton Grove, IL 60053
Phone: (847)966-3700
Fax: (847)965-8379
www.gouldswatertechnology.com

xylem
Let's Solve Water

Goulds is a registered trademark of Goulds Pumps, Inc. and is used under license.
© 2013 Xylem Inc.