

JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

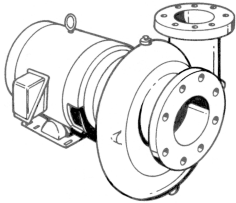
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



4-9SC

Marlow Series 530

Close-Coupled Centrifugal Pumps

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

MATERIALS OF CONSTRUCTION

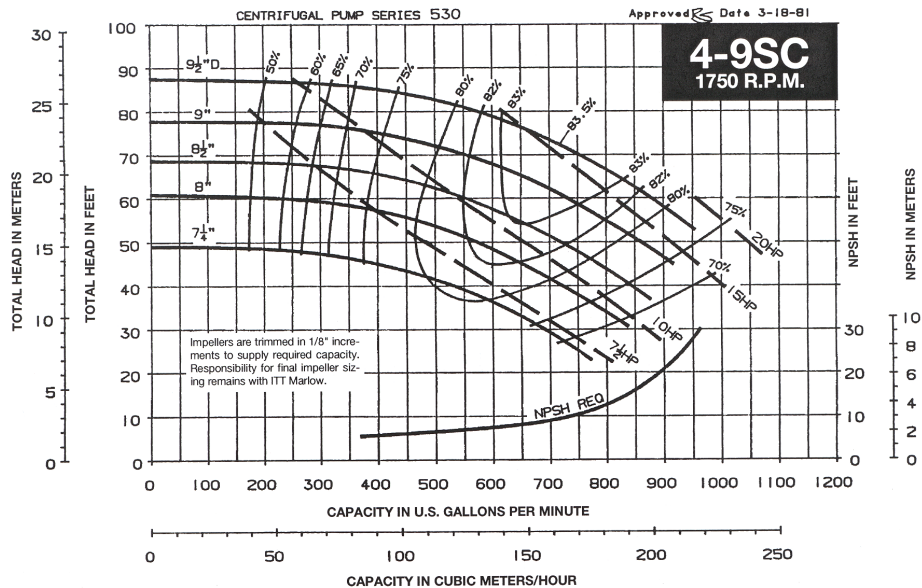
☐ BRONZE FITTED ☐ ALL IRON

MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.
with 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/ Flushed Packing
(Graphite Impregnated Teflon)



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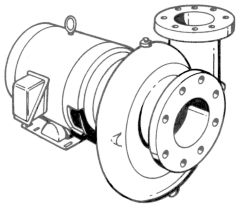
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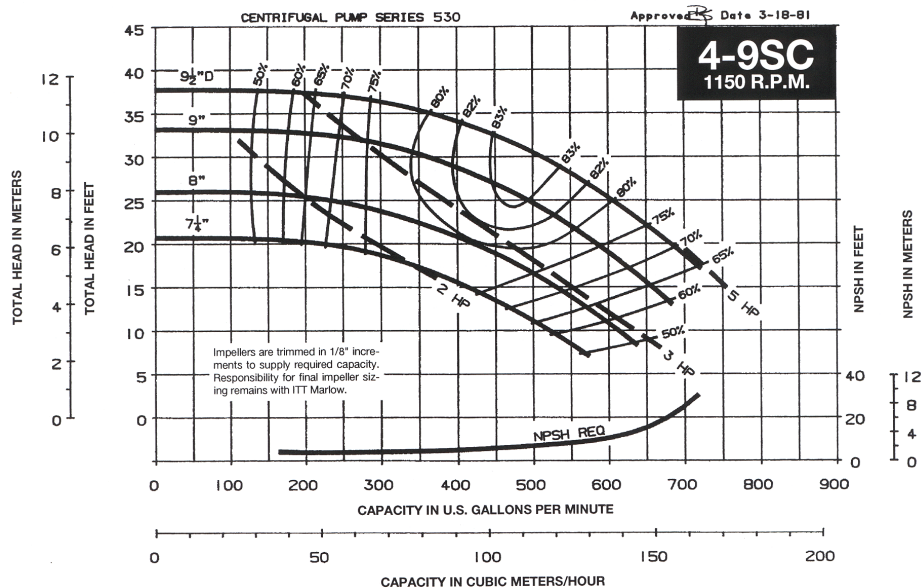
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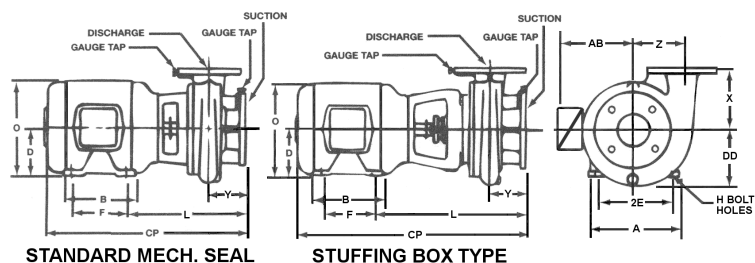
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SIZE OF PUMP AND DISCHARGE	SUCTION	PUMP DIMENSIONS IN INCHES (MM)			
		DD	X	Y	Z
4-9SC	5	8-5/8 (219)	8 (203)	5 (127)	7 (178)

125# ANSI FLANGE DIMENSIONS - INCHES (MM)				
PIPE SIZE OF FLANGE	O.D. OF FLANGE	DIA. OF BOLT CIRCLE	NO. OF BOLTS	SIZE OF BOLTS
4	9 (229)	7-1/2 (190)	8	5/8 (16)
5	10 (254)	8-1/2 (216)	8	3/4 (19)

DIMENSIONS – Inches (mm)

STANDARD SEAL

MOTOR FRAME	A (Max)	AB (Max)	B (Max)	CP (Max)	D	2E	F	H	L	O (Max)
213JM	10-1/2 (267)	10-3/4 (273)	7-1/2 (190)	26-1/4 (667)	5-1/4 (133)	8-1/2 (216)	5-1/2 (140)	13/32 (10)	14-5/8 (371)	11-1/8 (283)
215JM	10-1/2 (267)	10-3/4 (273)	9 (229)	27-3/4 (705)	5-1/4 (133)	8-1/2 (216)	7 (178)	13/32 (10)	14-5/8 (371)	11-1/8 (283)
254JP	12-1/2 (318)	10-3/4 (273)	10-3/4 (273)	34-5/8 (879)	6-1/4 (159)	10 (254)	8-1/4 (210)	17/32 (13)	19 (483)	13-1/8 (333)
256JP	12-1/2 (318)	10-3/4 (273)	12-1/2 (318)	36-3/8 (924)	6-1/4 (159)	10 (254)	10 (254)	17/32 (13)	19 (483)	13-1/8 (333)

STUFFING BOX

MOTOR FRAME	A (Max)	AB (Max)	B (Max)	CP (Max)	D	2E	F	H	L	O (Max)
213JP	10-1/2 (267)	10-3/4 (273)	7-1/2 (190)	30-1/8 (765)	5-1/4 (133)	8-1/2 (216)	5-1/2 (140)	13/32 (10)	18-1/2 (470)	11-1/8 (283)
215JP	10-1/2 (267)	10-3/4 (273)	9 (229)	31-5/8 (803)	5-1/4 (133)	8-1/2 (216)	7 (178)	13/32 (10)	18-1/2 (470)	11-1/8 (283)
254JP	12-1/2 (318)	10-3/4 (273)	10-3/4 (273)	34-5/8 (879)	6-1/4 (159)	10 (254)	8-1/4 (210)	17/32 (13)	19 (483)	13-1/8 (333)
256JP	12-1/2 (318)	10-3/4 (273)	12-1/2 (318)	36-3/8 (924)	6-1/4 (159)	10 (254)	10 (254)	17/32 (13)	19 (483)	13-1/8 (333)

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

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

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