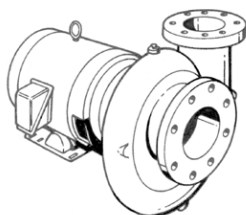


JOB: _____ REPRESENTATIVE: _____

UNIT TAG: _____ ORDER NO. _____ DATE: _____
ENGINEER: _____ SUBMITTED BY: _____ DATE: _____
CONTRACTOR: _____ APPROVED BY: _____ DATE: _____



5-9SC

Marlow Series 530

Close-Coupled Centrifugal Pumps

SPECIFICATIONS

FLOW _____ HEAD _____
HP _____ RPM _____
VOLTS _____
CYCLE _____ PHASE _____
ENCLOSURE _____
APPROX. WEIGHT _____
SPECIALS _____

MATERIALS OF CONSTRUCTION

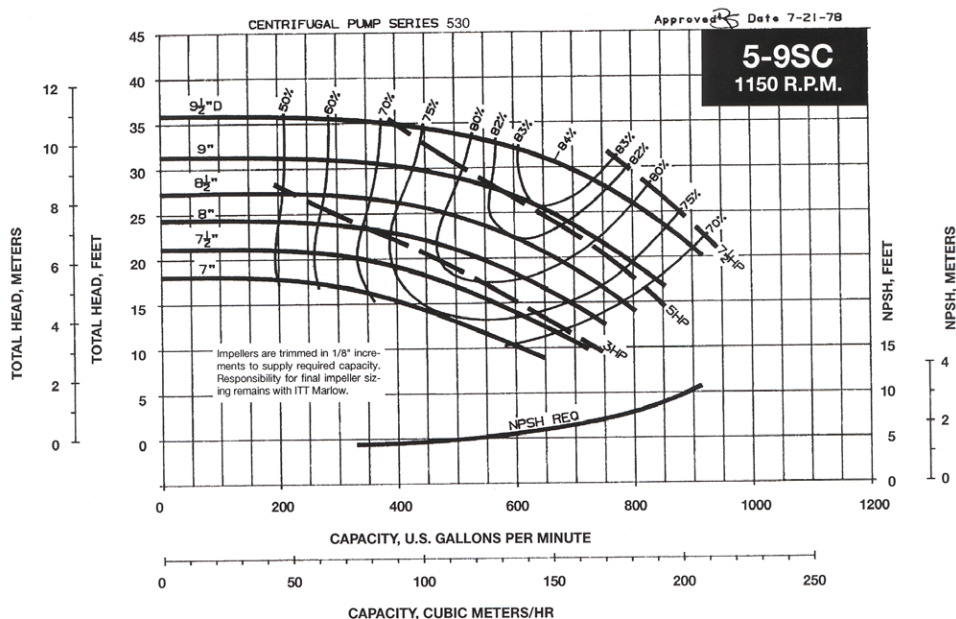
☐ BRONZE FITTED ☐ ALL IRON

MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.
with 125# ANSI flange drilling

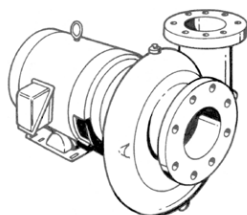
TYPE OF SEAL

- ☐ 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)



JOB: _____ REPRESENTATIVE: _____

UNIT TAG: _____ ORDER NO. _____ DATE: _____
ENGINEER: _____ SUBMITTED BY: _____ DATE: _____
CONTRACTOR: _____ APPROVED BY: _____ DATE: _____



5-9SC

Marlow Series 530

Close-Coupled Centrifugal Pumps

SPECIFICATIONS

FLOW _____ HEAD _____
HP _____ RPM _____
VOLTS _____
CYCLE _____ PHASE _____
ENCLOSURE _____
APPROX. WEIGHT _____
SPECIALS _____

MATERIALS OF CONSTRUCTION

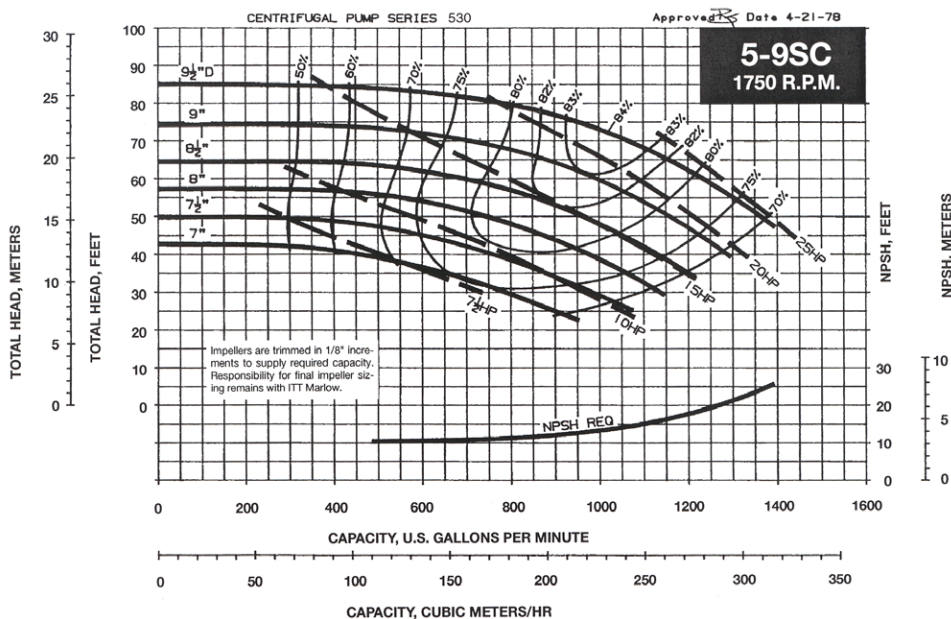
☐ BRONZE FITTED ☐ ALL IRON

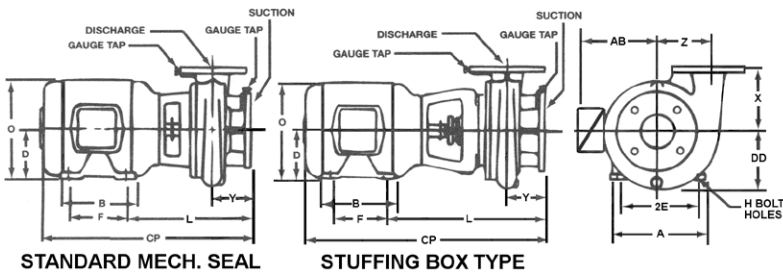
MAXIMUM WORKING PRESSURE

☐ 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)





SIZE OF PUMP AND DISCHARGE	SUCTION	PUMP DIMENSIONS IN INCHES (MM)			
		DD	X	Y	Z
5-9SC	6	9-1/2 (241)	10 (254)	6 (152)	7-1/2 (191)

125# ANSI FLANGE DIMENSIONS - INCHES (MM)				
PIPE SIZE OF FLANGE	O.D. OF FLANGE	DIA. OF BOLT CIRCLE	NO. OF BOLTS	SIZE OF BOLTS
5	10-3/4 (273)	8-1/2 (216)	8	3/4 (19)
6	12-1/8 (308)	9-1/2 (241)	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)	27-5/8 (702)	5-1/4 (133)	8-1/2 (216)	5-1/2 (140)	13/32 (10)	16 (406)	11-1/8 (283)
215JM	10-1/2 (267)	10-3/4 (273)	9 (229)	29-1/8 (740)	5-1/4 (133)	8-1/2 (216)	7 (178)	13/32 (10)	16 (406)	11-1/8 (283)
254JP	12-1/2 (318)	10-3/4 (273)	10-3/4 (273)	36 (914)	6-1/4 (159)	10 (254)	8-1/4 (210)	17/32 (13)	20-3/8 (518)	13-1/8 (333)
256JP	12-1/2 (318)	10-3/4 (273)	12-1/2 (318)	37-3/4 (959)	6-1/4 (159)	10 (254)	10 (254)	17/32 (13)	20-3/8 (518)	13-1/8 (333)
284JP	14 (356)	12-5/8 (321)	12-1/2 (318)	37-1/8 (943)	7 (178)	11 (279)	9-1/2 (241)	17/32 (13)	20-3/8 (518)	15 (381)

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)	31-1/2 (800)	5-1/4 (133)	8-1/2 (216)	5-1/2 (140)	13/32 (10)	19-7/8 (505)	11-1/8 (283)
215JP	10-1/2 (267)	10-3/4 (273)	9 (229)	33 (838)	5-1/4 (133)	8-1/2 (216)	7 (178)	13/32 (10)	19-7/8 (505)	11-1/8 (283)
254JP	12-1/2 (318)	10-3/4 (273)	10-3/4 (273)	36 (914)	6-1/4 (159)	10 (254)	8-1/4 (210)	17/32 (13)	20-3/8 (518)	13-1/8 (333)
256JP	12-1/2 (318)	10-3/4 (273)	12-1/2 (318)	37-3/4 (959)	6-1/4 (159)	10 (254)	10 (254)	17/32 (13)	20-3/8 (518)	13-1/8 (333)
284JP	14 (356)	12-5/8 (321)	12-1/2 (318)	37-1/8 (943)	7 (178)	11 (279)	9-1/2 (241)	17/32 (13)	20-3/8 (518)	15 (381)

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

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