

SERIES 120 HYDRAULIC

2" x 1-1/2" End Suction Centrifugal Pump

SERIES 120 Hydraulic end suction centrifugal pumps are offered with .45, .58, or .73 cubic inch displacement gerotor motors for hydraulic flows up to 15 GPM and a maximum pressure of 2500 PSI.

SERIES 120 end suction centrifugal pumps are available in cast iron or bronze construction to suit a wide variety of liquids.

All fasteners are stainless steel to reduce corrosion. Impellers are dynamically balanced to improve efficiency and bearing life.

Standard carbon / ceramic / Viton mechanical seal is self-adjusting and corrosion resistant to handle almost any liquid.

SPECIFICATIONS:

Suction And Discharge 2" x 1-1/2" NPT

Materials Of Construction Bronze, Cast iron

Flow Up to 200 GPM

Head Feet Up to 290'

Impeller 6" enclosed cast iron or bronze

Drive Options Hydraulic motor .45 cu. in., Hydraulic

motor .58 cu. in., Hydraulic motor .73 cu.

in.

Seal Standard carbon / ceramic / Viton

Psi Up to 125 Hydraulic Fluid Flow Up to 15 GPM

Max Solid Size .24"

Hydraulic Motor Gerotor

Options Hydraulic motors with flow controls

Hydraulic System Pressure Up to 2500 PSI



Illinois Location:

(847) 841-7867

860 Church Rd Elgin, IL 60123

Minnesota Location:

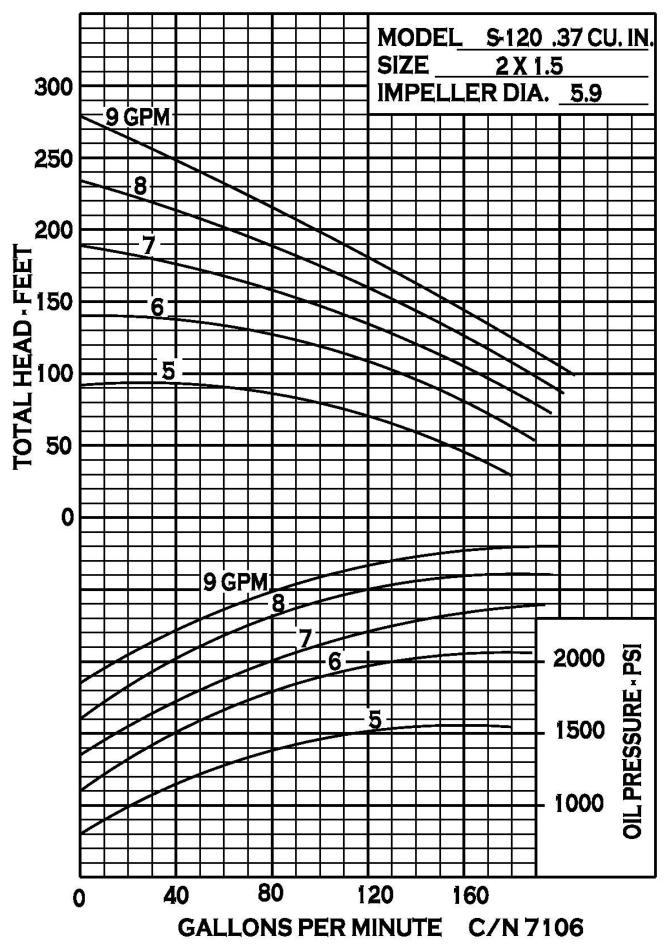
(651) 758-7867

330 Mill Bay South Suite 1511 Afton, MN 55001

PumpSupplyInc.com

Application

- Agricultural
- Industrial
- Marine
- OEM

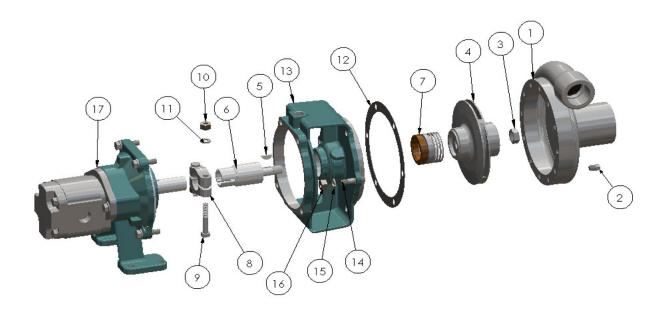






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29379



IT	EM NO.	PART NO.	DESCRIPTION	QTY.		ITEM NO.	PART NO.	DESCRIPTION	QTY.
	1	26587	HOUSING - DUCTILE IRON	1		10	21268	HEXNUT S.S 3/8-16	2
	2	21585	PIPE PLUG ZPS - 1/8" NPT	2		11	21266	LOCKWASHER S.S 3/8	2
	3	22655	HEX JAM NUT - S.S 5/8-18	1	*	12	25662	GASKET KLINGERSIL C-4433	1
	4	27027	IMPELLER - CAST IRON - Ø5.96	1		13	22348	ADAPTER CAST IRON	1
	5	21762	WOODRUFF KEY S.S #8	1		14	21261	STUD S.S 3/8-16 X 1.63	6
	6	22700	DRIVE SLEEVE S.S 1" O.D.	1		15	21266	LOCKWASHER S.S 3/8	6
*	7	22362	SEAL ASSY TYPE 21 VITON	1		16	21268	HEXNUT S.S 3/8-16	6
	8	22356	CLAMP S.S 1"	2		17	28551	PEDESTAL ASSY ULTRA	1
	9	21269	CAPSCREW S.S 3/8-16 X 2.25	2					

^{*}RECOMMENDED REPLACEMENT PARTS



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