

SERIES 60

1-1/4" x 1" End Suction Centrifugal Pump

SERIES 60 end suction centrifugal pumps are close-coupled to standard NEMA "C" face motors. Series 60 models are available in cast iron construction to suit a wide variety of liquids. Bronze impellers are available.

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.

Completely tested "Wet End" PumPAKs are available without motors. The MP PumPAK® can be mounted to standard NEMA C frame motors in just minutes.



Application

- Agricultural
- Commercial
- Industrial
- OEM

SPECIFICATIONS:

Suction And Discharge 1-1/4" x 1" NPT

Materials Of Construction Cast iron

Flow Up to 65 GPM

Head Feet Up to 112'

Impeller 5.5" enclosed, cast iron or bronze

Motor Up to 3 HP

Drive Options Close coupled 56C, Hydraulic motor .37

cu. in., Hydraulic motor .45 cu. in., Hydraulic motor .58 cu. in., PumPAK®

(without motor)

Seal Special seal material combinations

available (consult factory), Standard

carbon / ceramic / Viton

Max Solid Size .11"

Illinois Location: (847) 841-7867

860 Church Rd Elgin, IL 60

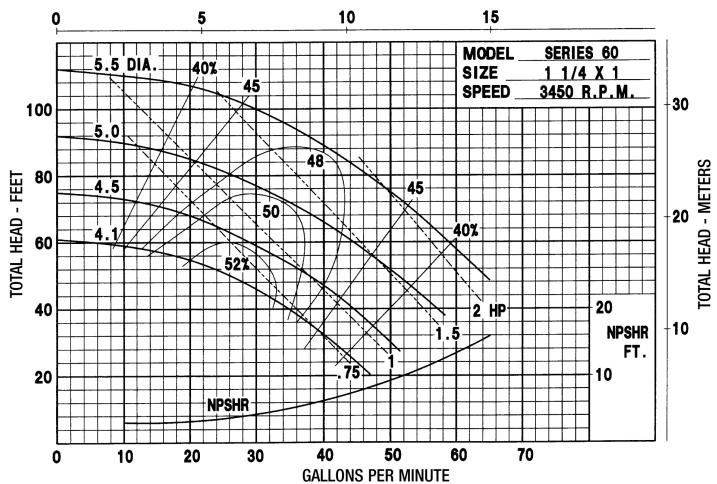
Minnesota Location

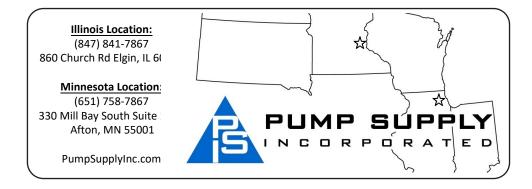
(651) 758-7867 330 Mill Bay South Suite Afton, MN 55001

PumpSupplyInc.com



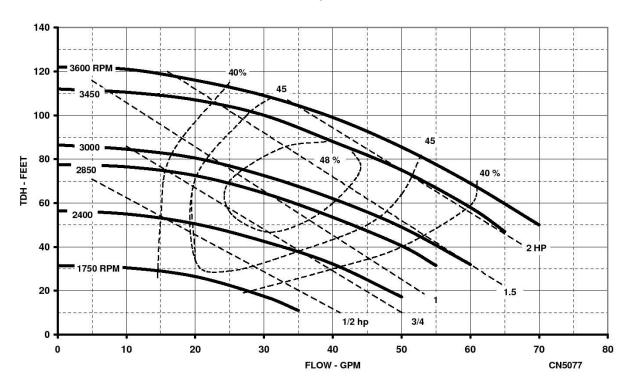
CUBIC METERS PER HOUR



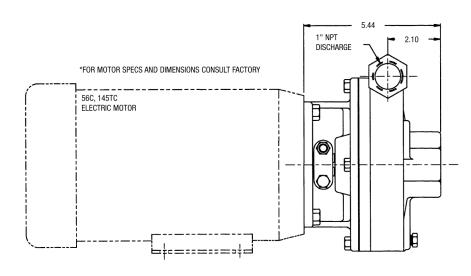


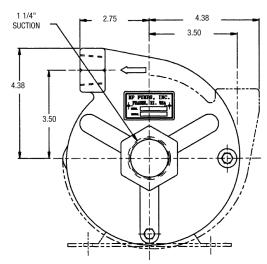
IL - (847) 841-7867

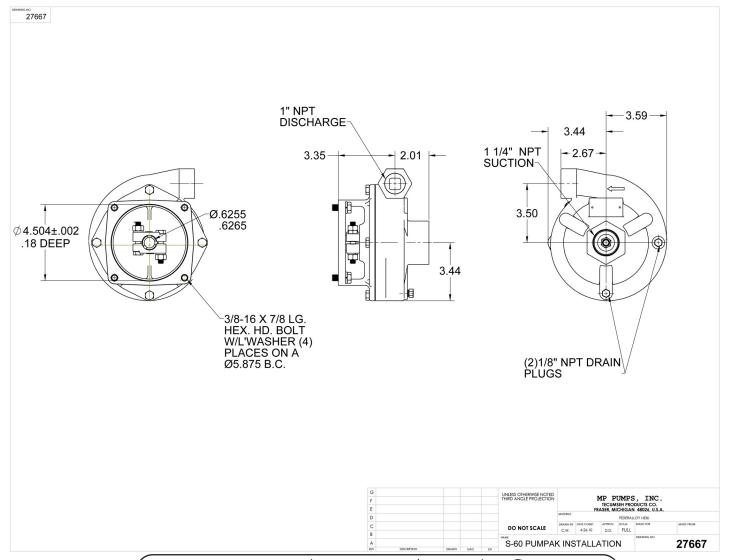
SERIES 60 5.50 Impeller

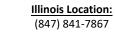












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CLOSE COUPLED FOR ELECTRIC MOTOR DRIVE

with Mechanical Seal 11/4" x 1" Pipe Size

SERIES 60 STRAIGHT CENTRIFUGAL **PUMPAKS**

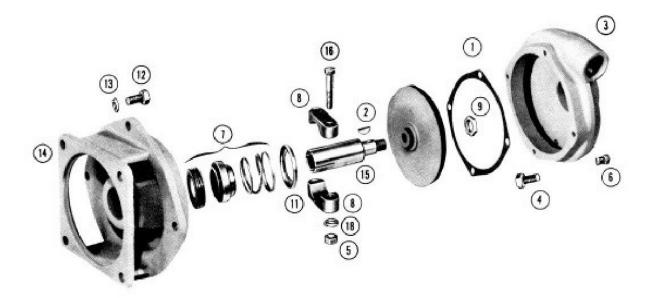


PHOTO IS TYPICAL VIEW ONLY

IMPORTANT: When ordering parts, specify model and serial number shown on nameplate.

			QUANTITY REQUIRED PER MODEL		
			ROTATION	Right Hand	
ITEM	PART NO.	DESCRIPTION	PIPE SIZE	11/4"x1"	
NO.			METAL	Cast Iron	
			MODEL NUMBER	27667	
				27670	
				27673	
				27727	
HOUSING			-		
	27730	Housing Assembly—Includes:		1	
3 6 1	27658	Housing — Cast Iron		1	
6	21255	Pipe Plug — S.S. — 1/6" NPT		2	
1	27665	Gasket		1	
4	24965	Capscrew — S.S. — %₁6"		4	
MPELLE	R				
10	27662	Impeller — Bronze 5.50" dia. for Model 27667		1	
10	27663	Impeller — Bronze 5.00" dia. for Model 27670		1	
10	27664	Impeller — Bronze 4.50" dia, for Model 27673			
10	27731	Impeller — Bronze 4.10" dia. for Model 27727		1	
15	22131	Impeller Drive Sleeve %"			
9	22588	Lock Nut S.S. — 1/6"			
2	21865	Impeller Drive Key			



SERVICE PARTS LIST Form 7088B

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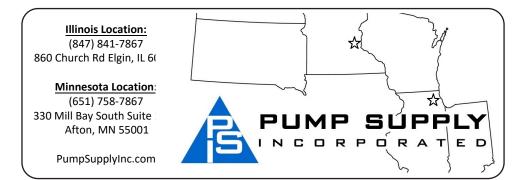
SERIES 60

MN - (651) 758-7867



IL - (847) 841-7867

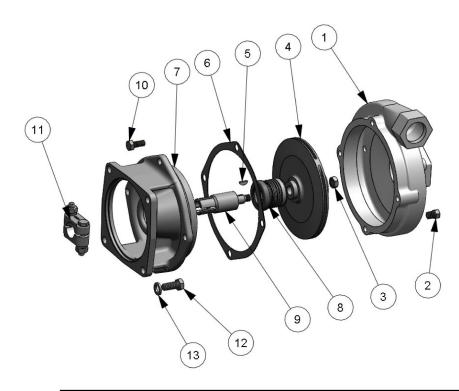
			QUANTITY REQUIRED PER MODEL		
			ROTATION	Right Hand	
ITEM	PART NO.	DESCRIPTION	PIPE SIZE	1%"x1"	
NO.			METAL	Cast Iron	
10,000			MODEL NUMBER	27667	
				27670	
				27673	
				27727	
CLAMP					
8	23002	Clamp Assembly — Includes:		1	
		Clamp		-2	
5	21284	Hex Nut — S.S. — ∀₁₁"		2	
18	21238	Lockwasher — S.S. — 1/16"		2	
16	21264	Capscrew — S.S. — %4" 2			
SEAL					
7	22272	Seal Assembly		1	
11	22133	Seal Spring Retainer		1	
ADAPTO	3				
14	28593	Adaptor — Cast Iron		1	
12	21251	Capscrew — S.S. — %"		.4	
13	21266	Lockwasher — S.S. — %"		4	





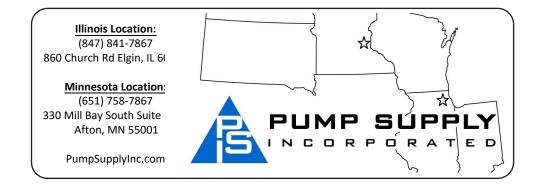
Form 7088B

27667



	ITEM NO.	PART NO.	DESCRIPTION	QTY.
	1	27658	HOUSING C - 11/4" X 1 1/2"	1
	2	21585	PIPE PLUG ZPS - 1/8" NPT	2
	3	22588	LOCK NUT S.S 3/8"-24	1
	4	27662	IMPELLER B - Ø5.47	1
	5	21865	KEY S.S WOODRUFF #2	1
*	6	27665	GASKET - NI-2085	1
	7	28593	ADAPTOR D - S-60	1
*	8	22272	SEAL ASSEMBLY T-2100 - VITON	1
	9	22131	DRIVE SLEEVE	1
	10	24965	HEX HD. CAPSCREW S.S 5/16-18 X 3/4 PATCH	4
	11	23002	CLAMP ASSY. S.S 5/8 & 3/4	1
	12	21251	HEX HD SCREW S.S 5/16"-18 X .88"	4
	13	21266	LOCKWASHER S.S 3/8"	4

*- RECOMMENDED REPLACEMENT PARTS





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