

## SERIES 110 1-1/2" x 1-1/4" End Suction Centrifugal Pump

The SERIES 110 high volume centrifugal pumps are close-coupled to standard NEMA "C" face motors. Open adaptor protects motor. All models are available in cast iron, bronze or aluminum construction to suit a wide variety of liquids.

All fasteners are stainless steel to reduce corrosion. Impellers are 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 with or without motors and can be mounted to standard "C" frame motors in just minutes.



## Application

- Agricultural
- Commercial
- Industrial
- OEM

## SPECIFICATIONS:

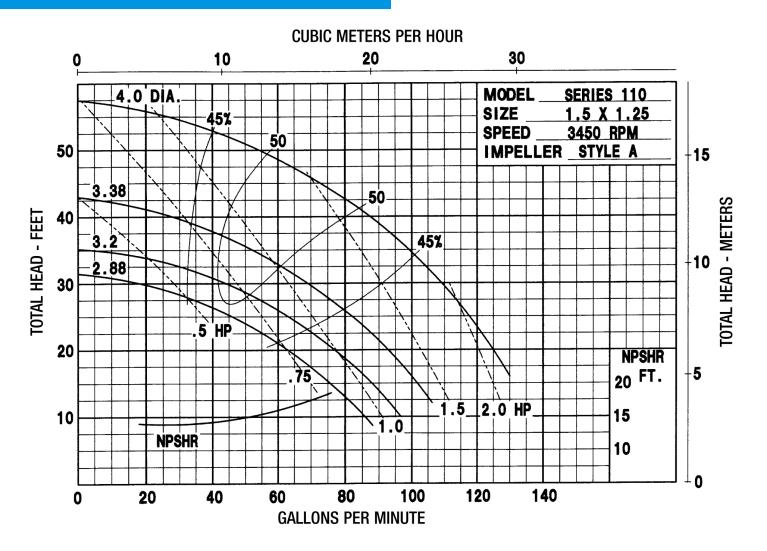
Suction And Discharge	1-1/2" x 1-1/4" NPT
Materials Of Construction	Bronze, Cast iron
Flow	Up to 130 GPM
Head Feet	Up to 60'
Impeller	4" semi-open
Motor	Up to 2 HP
Drive Options	Close coupled 56C, Close coupled 145TC, PumPAK® (without motor)
Seal	Special seal material combinations available (consult factory), Standard carbon / ceramic / Viton
Max Solid Size	.32"

Illinois Location: (847) 841-7867 860 Church Rd Elgin, IL 6(

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

PumpSupplyInc.com

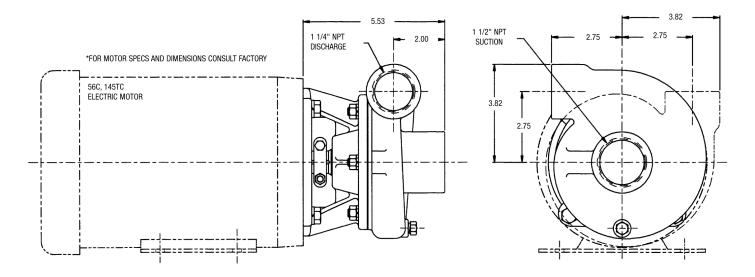


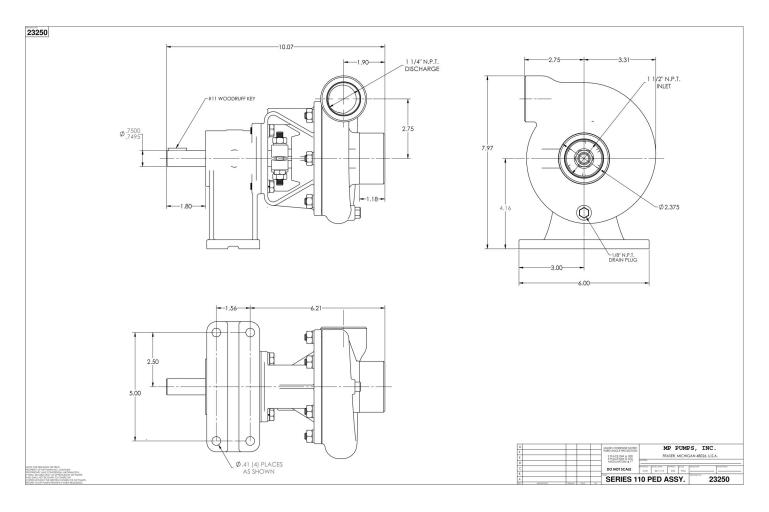






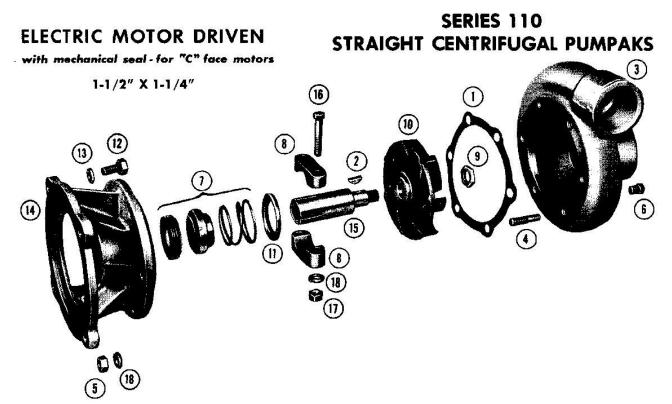
SERIES 110











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

ITEM PART NO.		DESCRIPTION	QUANTITY REQUIRED PER MODEL			
			ROTATION PIPE SIZE	ALL MODELS LISTED ARE RIGHT HAND		
	PART NO.			1%" x 1%"	1½" x 1¼"	1½" x 1¼"
5			METAL	CAST IRON	ALUMINUM	BRONZE

## HOUSING

	22922	Housing Assembly Inc:	1		
3	21134	Housing Cast Iron	1		
4	21243	Stud - S.S 5/16"	6		
6	21255	Pipe Plug — S.S. — 1/8° NPT	2		
	24240	Housing Assembly - Inc:		1	
3		Housing — Aluminum		1	
4	21243	Stud — S.S. — 5/16"		6	
6	21255	Pipe Plug - S.S 1/6" NPT		1	
5	21244	Hex Nut — S.S. — 5/16"	6	6	
18	21236	Lockwasher — S.S. — 5/16"	6	6	
	22921	Housing Assembly Inc.			1
3		Housing — Bronze			1
4	21150	Stud — Br. — 5/16"			6
6	21185	Pipe Plug — Bronze — 1/8" NPT			1
5	21179	Hex Nut — Br. — 5/16"			6
18	21184	Washer — Br.			6
1	21149	Gasket	1	1	1



SERIES 110

32				QUANTITY REQUIRED PER MODEL			
ITEM NO.		DESCRIPTION	ROTATION	ALL MODELS LISTED ARE RIGHT HAN			
	PART NO.		PIPE SIZE	1½" x 1‰"	1%" x 1%"	1%" x 1%"	
			METAL	CAST IRON	ALUMINUM	BRONZE	
IPELLER							
10	24542	impeller — 4" Dia. — C.I. Style "A"		1			
10	25021	Impeller — 3.9" Dia. — C.I. Style "B"		1			
10	24691 24692	Impeller — 3.38" Dia. — C.I. Style "A" Impeller — 3.12" Dia. — C.I. Style "A"		1			
10 10	24693	Impeller — 2.87" Dia. — C.I. Style "A"		1			
10	Consult	Impeller — Aluminum		~	1		
	Factory						
10	24742	Impeller — 4" Dia. — Bronze Style "A"				1	
10	25200	Impeller — 3.9" Dia. — Bronze Style "B"				1	
10	24731	Impeller — 3.38" Dia. — Bronze Style "A"				1	
10	24732	Impeller — 3.12" Dia. — Bronze Style "A"				1	
10	24733	Impeller — 2.87" Dia. — Bronze Style "A"					
15	22677	Drive Sleeve, 7/8" Dia. Stainless Steel		1	1		
15 2	22676 21163	Drive Steeve, 5/8" Dia. Stainless Steel Impeller Drive Key — S.S. — #6		1	1	t	
29	22621	Impeller Locknut — S.S. — 1/2"		1	1	1	
9	22629	impeller Locknut — Br. — 1/2"	10110700 No.0 10 10			1	
EAL							
7	22272	Seal Aszembly Inc:		1	1	1	
11	22133	Seal Spring Retainer		1	1	1	
	23002	Clamp Assembly for 5/8" Sleeve		1	ĩ	1	
8	101	Clamp		2	2	2	
16	21264	Capscrew — S.S. — 5/16"		2	2	2	
100000-00		Hex Nut - S.S 5/16"			2	2	
17	21284	Construction of the second		2			
18	21238	Lockwasher — S.S. — 5/16"		2	2	2	
	23003	Clamp Assembly for 7/8" Sleeve		1	1	1	
8		Clamp		2	2	2	
16	21264	Capscrew - 5.5 5/16"		2	2	2	
		Hex Nut - S.S 5/16"		2	2	2	
17 18	21284 21238	Lockwasher — S.S. — 5/16"		2	2	2	
DAPTOR		<u> </u>		<u> 1977 - 1977 - 1978</u>		2	
14	22671	Adaptor — Cast Iron		1			
	22669	Adeptor — Aluminum		173	1		
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		and the second		Ä	4	À	
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14 14 12 13		Adeptor — Aluminum Adaptor — Bronze Capecrew — S.S. — 3/8" Lockwasher — S.S. — 3/8"		4 4	1 4 4		
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		330 Mill Bay South Suite		<b>—</b> - <sup>1</sup> –			
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