

## S SERIES

### APPLICATIONS

- Ideal for use in ponds, water gardens, fountains, water features and for aeration

### FEATURES

- Designed to perform in fresh and salt water
- Optional mounting stand sold separately
- Designed for continuous duty
- Includes built-in flow control



Inlet filter included

### SERIES SPECIFICATIONS

Item No.	Model No.	Amps	Watts	Gallons / Liters Per Hour @ Height				Discharge	Intake	Shut-Off (ft / m)	Cord (ft / m)
				1 ft / 0.3 m	5 ft / 1.5 m	10 ft / 3.0 m	15 ft / 4.6 m				
517100001	S320PT-20	0.50	60	335 / 1268	275 / 1040	185 / 700	-	1/4" MNPT	1/2" MNPT	14.8 / 4.51	20 / 6
517100002	S580PT-20	0.65	70	740 / 2800	590 / 2235	345 / 1305	-	1/2" MNPT	3/4" MNPT	13.2 / 4.00	20 / 6
517100003	S900PT-20	0.75	85	795 / 3010	675 / 2555	470 / 1780	115 / 435			15.6 / 4.75	20 / 6
517100004	S1200PT-20	1.00	105	920 / 3480	820 / 3105	645 / 2440	430 / 1628			20 / 6.10	20 / 6

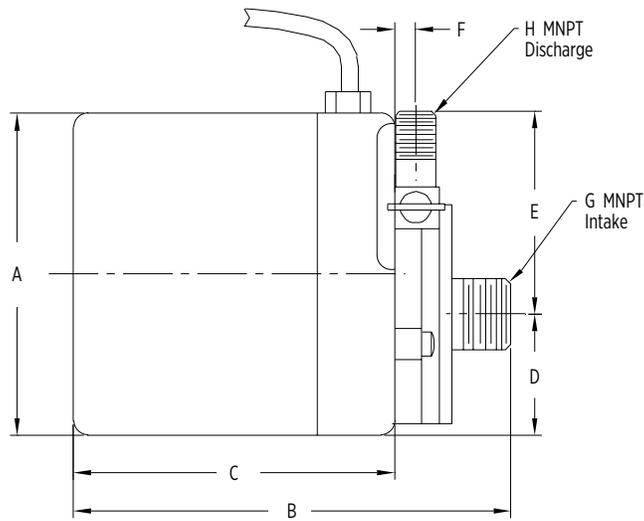
### REPAIR KITS & ACCESSORIES

Item No.	Model	Description
305626001	SR-3P-T	Repair Kit S320PT (impeller, volute, O-ring, screws)
305626002	SR-5P-T	Repair Kit S580PT (impeller, volute, O-ring, screws)
305626003	SR-9P-T	Repair Kit S900PT (impeller, volute, O-ring, screws)
305626004	SR-12P-T	Repair Kit S1200PT (impeller, volute, O-ring, screws)
305626009	CFS-1-P	Intake Screen for S320PT
305626010	CFS100-P	Intake Filter Screen for S580PT, S900PT and S1200PT
305626011	MSUB-P	Mounting Plate for S320PT
305626012	MSUBM-P	Mounting Bracket for S580PT, S900PT and S1200PT

# WATER PUMPS

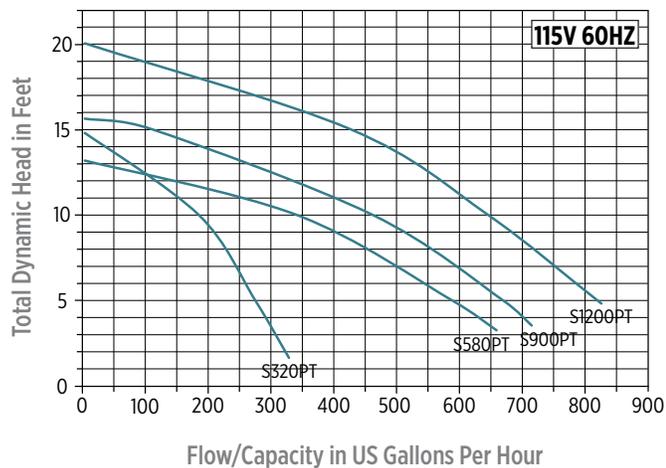
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### ENGINEERING DATA



Model No.	A	B	C	D	E	F	G MNPT	H MNPT
S320PT-20	3.85"	5.4"	3.85"	2.10"	2.22"	0.40"	1/2"	1/4"
S580PT-20	4.45"	6.5"	4.75"	2.37"	2.75"	0.45"	3/4"	1/2"
S900PT-20	4.45"	6.5"	4.75"	2.37"	2.75"	0.45"	3/4"	1/2"
S1200PT-20	4.45"	6.5"	4.75"	2.37"	2.75"	0.45"	3/4"	1/2"

### PERFORMANCE DATA



### CONSTRUCTION

<b>Motor Housing</b>	Stainless steel
<b>Impeller Material</b>	Nylon
<b>Impeller Type</b>	Semi-open
<b>Volute</b>	Nylon
<b>Motor Shaft</b>	Stainless steel
<b>Shaft Seal</b>	Fluoroelastomer (FKM)
<b>Fasteners</b>	Stainless steel
<b>Bearings</b>	Stainless steel ball bearings
<b>Power Cord</b>	SJTOW

