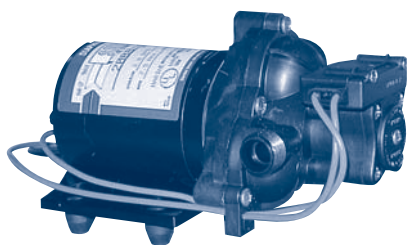


SHURFLO



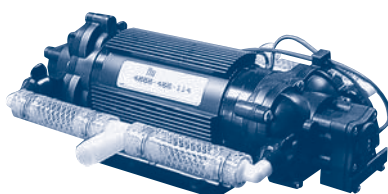
2088 Series

1.6 - 3.8 GPM SHURFLO WATER SYSTEM PUMPS

The Shurflo 2088 series water system pumps feature three independent pumping chambers, a 40 psi pressure switch, will run dry without damage and are able to lift water up to 12 feet! They are available in 12 and 24 vdc in flows up to 3.8 GPM. See page 138 for service parts. An accumulator tank is recommended (see page 18).

Model	Max. GPM	Volts	Open Flow Amps	Inlet / Outlet	Dimensions (H x W x L)
SF 8050-204-033	1.6	12 vdc	2.4	1/2" MPT & 1/2" Barb	4.08" x 4.5" x 8.38"
SF 2088-423-344	2.8	12 vdc	3.1	1/2" MPT & 1/2" Barb	4.6" x 5" x 8.9"
SF 2088-573-354	2.8	24 vdc	1.7	1/2" MPT & 1/2" Barb	4.4" x 5" x 8.7"
SF 2088-433-344	3.3	12 vdc	3.5	1/2" MPT & 1/2" Barb	4.4" x 5" x 8.6"
SF 2088-574-734	3.6	24 vdc	3.0	1/2" MPT & 1/2" Barb	4.5" x 5" x 9.9"
SF 2088-414-934	3.8	12 vdc	4.5	1/2" MPT & 1/2" Barb	4.4" x 5" x 9.9"

SHURFLO



Dual-Head

5.5 - 7 GPM DUAL-HEAD WATER SYSTEM PUMP

This unique pump system utilizes two of the dependable Shurflo 2088 series heads mounted on opposite ends of a high powered, ignition protected motor with polyurethane paint finish. The pressure switch is splash proof and set at 45 psi. The dual pump heads are equipped with a hose manifold that provides a single 1/2" MPT inlet and a single 1/2" MPT outlet. See page 138, series 2088 for service parts. An accumulator tank is recommended (see page 18).

Model	Max. GPM	Volts	Max. Amps	Inlet / Outlet	Dimensions (H x W x L)
SF 4000-400-114	5.5	12 vdc	15	1/2" MPT	4.9" x 5.0" x 12.4"
SF 4000-421-114	7	24 vdc	9	1/2" MPT	4.9" x 5.0" x 12.4"

JABSCO



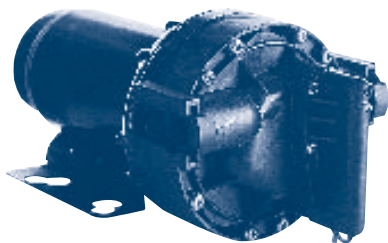
PAR-MAX

1.1 - 2.3 GPM JABSCO WATER SYSTEM PUMPS

The Jabasco 42630 series water systems are compact, low flow, and very energy efficient. The 46010 series is an economical low-flow water system that is available with or without a 30 psi demand switch.

Model	Max. GPM	Volts	Amps at 10 PSI	Inlet/Outlet	Pressure Switch	Dimensions (H x W x L)
JA 42630-2900	1.1	12 vdc	1.9	3/8" Barb	35 psi	2.28" x 3.5" x 6.37"
JA 42631-2900	1.1	12 vdc	1.9	3/8" Barb	None	2.28" x 3.5" x 5.37"
JA 46010-2900	2.3	12 vdc	5.0	3/8" FPT	30 psi	3.75" x 3.25" x 8.2"
JA 46010-2901	2.3	24 vdc	2.5	3/8" FPT	30 psi	3.75" x 3.25" x 8.2"
JA 46020-2900	2.3	12 vdc	5.0	3/8" FPT	None	3.75" x 3.25" x 8.2"
JA 46020-2901	2.3	24 vdc	2.5	3/8" FPT	None	3.75" x 3.25" x 8.2"

JOHNSON



Aqua-Jet

3.4 - 5.0 GPM AQUA-JET WATER SYSTEM PUMPS

The Aqua-Jet five chambered diaphragm pump design demonstrates dramatically lower noise and water pulsation than traditional pump configurations. They come standard with a 40 psi switch and are available in 12 and 24 vdc in flows up to 5.0 GPM. An accumulator tank is recommended (see page 18).

Model	Max. GPM	Volts	Amps	Inlet / Outlet	Dimensions (H x W x L)
JS 10-13250-103	3.4	12 vdc	8.5	1/2" Barb	4.75" x 8.25" x 9.88"
JS 10-13250-104	3.4	24 vdc	3.4	1/2" Barb	4.75" x 8.25" x 9.88"
JS 10-13250-107	5.0	12 vdc	11.5	1/2" Barb	4.75" x 8.25" x 9.88"
JS 10-13250-108	5.0	24 vdc	5.1	1/2" Barb	4.75" x 8.25" x 9.88"

CONTENTS

PUMPING PRINCIPLES

ENGINE COOLING

ENGINEERING TABLES

TROUBLE-SHOOTING GUIDE

INDEX

HOME

NEXT

BACK