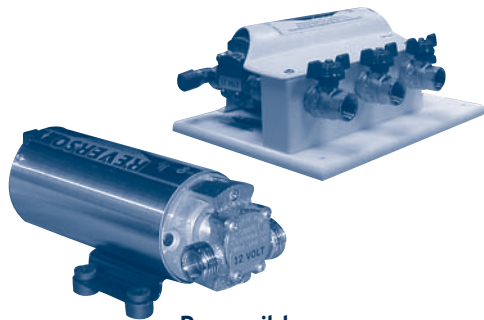


OIL CHANGE PUMPS

RE-VER-SO



Reversible

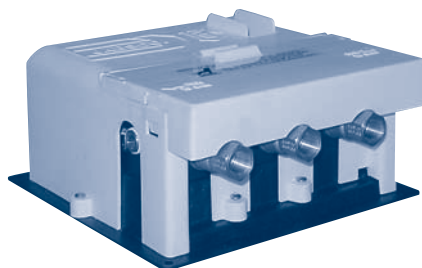
REVERSIBLE OIL CHANGE

The "Re-Ver-So" reversible oil change pump uses a Nitrile impeller to pump approximately five quarts per minute of oil. Ports are $\frac{3}{8}$ " FPT and $\frac{3}{4}$ " GHT externally threaded. In addition to its on/off reverse switch, it includes a fuse holder and a thermal breaker. The OP 703-12 is a complete oil change system with 3-port manifold. (Repair kit for OP-4 and OP-6 series = PR SRK-360, for old OP-3 series = PR SRK-52).

Model Number	Volts	Amp Draw	Inlet/Outlet Ports	Dimensions (H x W x L)
OP 6-12V	12 vdc	12	$\frac{3}{8}$ " FPT and $\frac{3}{4}$ " GHT	3 $\frac{1}{2}$ " X 3 $\frac{5}{8}$ " X 9 $\frac{1}{2}$ "
OP 6-24V	24 vdc	6	$\frac{3}{8}$ " FPT and $\frac{3}{4}$ " GHT	3 $\frac{1}{2}$ " X 3 $\frac{5}{8}$ " X 9 $\frac{1}{2}$ "
OP 703-12*	12 vdc	12	$\frac{1}{2}$ " FPT	3 $\frac{1}{2}$ " X 10 $\frac{1}{2}$ " X 9"

* Optional manifold combinations available with up to six ports

JABSCO



Manifold System

MANIFOLD OIL CHANGE SYSTEM WITH 3 PORTS

The Jabsco manifold oil change system consists of a powerful reversible flexible impeller pump and a multi-valve distribution manifold mounted on an easy to install platform. This system is designed specifically to be installed in a vessel's engine compartment with the multi-valve manifold plumbed directly to the oil pan of each engine and generator. The standard system is supplied with a five way manifold fitted with three brass ball valves. Two additional ports can be fitted with valves to allow oil line connections to additional devices. The pump motor includes a three position on/off/reverse switch. (Replacement impeller # JA 9200-0023).

Model Number	Volts	Amp Draw	Inlet/Outlet Ports	Dimensions (H x W x L)
JA 17820-0012	12 vdc	10	$\frac{1}{2}$ " FPT	5 $\frac{1}{4}$ " X 11" X 11 $\frac{1}{2}$ "
JA 17820-0024	24 vdc	5	$\frac{1}{2}$ " FPT	5 $\frac{1}{4}$ " X 11" X 11 $\frac{1}{2}$ "

JABSCO



17830-0012

17800-2000

PORTA-QUICK "BUCKET" OIL CHANGER

Jabsco Porta-Quick Oil changer gives you quick, easy and clean oil changes with the flip of a switch. It removes oil and sludge through the dip stick tube making engine oil changes quick and easy without getting under the engine. The reversible pump allows the container to be emptied neatly and easily by reversing the flow direction and pumping the container dry. A retractable pouring spout is also provided if it is not desirable to use the pump for emptying. (Replacement impeller kit = JA 9200-0023, replacement impeller kit for old style 17800-1000 is JA 14750-0003).

Model Number	Volts	Amp Draw	Inlet Port	Outlet Port	Dimensions (H x W x L)
JA 17800-2000	12 vdc	10	Dip Stick Probe and $\frac{1}{2}$ " Hose	$\frac{3}{8}$ " FPT and $\frac{3}{4}$ " GHT	15 $\frac{5}{8}$ " x 13 $\frac{1}{2}$ " x 13 $\frac{1}{2}$ "
JA 17830-0012	12 vdc	10	$\frac{3}{8}$ " FPT	$\frac{3}{8}$ " FPT	3 $\frac{3}{4}$ " X 4 $\frac{3}{4}$ " X 7 $\frac{7}{8}$ "
*JA 17850-0012	12 vdc	3.5	Dip Stick Probe and $\frac{3}{8}$ " Hose	$\frac{3}{8}$ " Barb	12 $\frac{3}{4}$ " x 12 $\frac{3}{4}$ " x 12 $\frac{3}{4}$ "

* Economy oil changer with bucket and mini 12 vdc diaphragm pump with on/off switch.

SHURFLO



3000-300
3000-000

3000-400

BUCKET OIL CHANGER

Shurflo utilizes a reversible flexible impeller pump mounted on a 3.5 gallon bucket as their oil change, winterizing and liquid transfer solution. In addition to the bucket, the pump comes with an 8' cable, battery clips, reversible switch and hose kit. The pump is also available separately with reverse switch SF 3000-300 or without reverse switch SF 3000-000. (Replacement impeller SF 94-120-00).

Model Number	Volts	Amp Draw	Inlet Port	Outlet Port	Dimensions (H x W x L)
SF 3000-400	12 vdc	4.7	Dip Stick Probe and $\frac{1}{2}$ " Hose	$\frac{3}{8}$ " FPT and $\frac{3}{4}$ " GHT	16" x 12.5" x 12.5"
SF 3000-300	12 vdc	4.7	$\frac{3}{8}$ " FPT and $\frac{3}{4}$ " GHT	$\frac{3}{8}$ " FPT and $\frac{3}{4}$ " GHT	3.7" x 4.4" x 6.1"
SF 3000-000	12 vdc	4.7	$\frac{3}{8}$ " FPT and $\frac{3}{4}$ " GHT	$\frac{3}{8}$ " FPT and $\frac{3}{4}$ " GHT	3.7" x 4.4" x 7.5"

CONTENTS

PUMPING PRINCIPLES

ENGINE COOLING

ENGINEERING TABLES

TROUBLE-SHOOTING GUIDE

INDEX

HOME

NEXT

BACK