RV/MARINE PRODUCT DATA SHEET

OEM: 8050-305-426 AFTERMARKET: 8050-305-426

APPLICATION

12V DC Oil Change systems including transmission fluids, anti-freeze solutions, low viscosity gear and liquid transfer.

PUMP:

Type: 3 Chamber Diaphragm

Ports: 3/8" NPT-F.

Liquid: 180 **F** [82 **℃**] Max

Dry-Prime: 6 feet with water [1.82 M] Inlet PSI: 30 PSI [2.1 Bar] Max

Run Dry: Yes

ELECTRICAL:

Motor: 12VDC Permanent Magnet, Continuous Duty

Protection: Thermal Overload, Automatic Restart

Leads: 8 feet [2.4m] with alligator clips

Fuse: 7.5 Amp Recommended Control: 30 PSI Internal By-pass

MATERIALS:

Housing: Nylon Valves: Buna Diaphragm: Geolast

Hardware: Stainless Steel

APPROVALS:

Ignition Protection 8846, CE

SHIPPING:

Approx. Net Weight: 8 Lbs. [3.6 Kg] each

Carton Quantity: 1

Approx. Carton Size: 13"L x 13"W x 13"H [33cm x 33cm x 33cm]

RELATED DOCUMENTS:

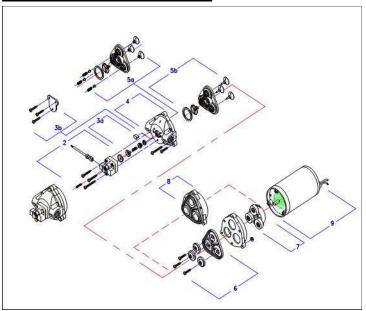
Catalog: MS-030-140
Applications Spec Guide: MS-020-005
Installation Manual: 911-672
Aftermarket Warranty: 911-1045



Incorporating SHURflo's advance motor technology that includes thermal overload protection, these pumps are self-priming, easy to install and are extremely versatile-perfect for a variety of uses including winterizing, Oil changing and liquid transfer.

Parts Kits

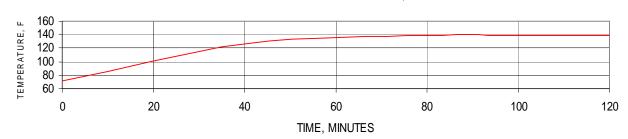
Number	Components	Parts Kits
5a	Valve Assembly	94-391-12
8	Drive Assembly	94-385-42



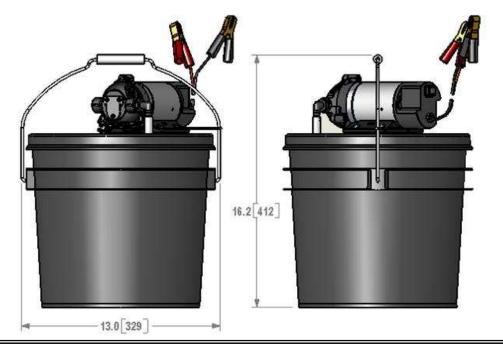
TYPICAL PERFORMANCE WITH WATER

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0.0	0	1.55	5.86	2.2
0.7	10	1.45	5.48	2.8
1.4	20	1.36	5.14	3.5
2.1	30	1.10	4.16	4.1
2.8	40	0.15	0.56	4.4

TYPICAL MOTOR SHELL T-RISE @ 40 PSI, 12V



DIMENSIONS [mm]





WATER PURIFICATION 3545 Harbor Gateway South, Suite 103, Costa Mesa, CA 92626, (800) 854-3218 www.SHURFLO.com

All Pentair trademarks and logos are owned by Pentair, Inc. All other brand or product names are trademarks or registered marks of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.