

TYPICAL APPLICATIONS

This pump may be used for general water transfer.

Do not use for flammable liquids.

PUMP

Type	3 Chamber Diaphragm
Ports	3/8" NPT Female
Flow	1.0 GPM [3.8 LPM] Max
Liquid	130 °F [54 °C] Max
Prime	9 feet [2.7 M]
Inlet PSI	30 PSI [2.1 Bar] Max
Run Dry	Yes

ELECTRICAL

Motor	24 VDC Permanent Magnet, Intermittent Duty
Leads	16 AWG 13" [33 cm] Red + 13" [33 cm] Black -
Fuse	5 Amp Time Delay Recommended
Control	By-pass 80 PSI [5.5 Bar]

MATERIALS

Housing	Nylon
Valves	EPDM
Diaphragm	Santoprene

APPROVALS

CE Listed, c-UL

WARRANTY

2 Year Limited Warranty

Shipping

Net Weight (Boxed) 5 Lb [2.3Kg] each

Shurflo pump 8000-955-280



PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0.0	0	1.0	3.8	3.0
2.1	30	0.8	3.0	4.0
3.4	50	0.5	2.0	4.5
5.5	80	0.2	0.8	5.0

Typical Dimensions

