

**APPLICATION**

Multi-fixture RV adjustable by-pass fresh water pump installation. Other uses may include 12V DC pressurized water systems in cabins. This pump may be used for general fresh water transfer.

**PUMP:**

Type: 4 Chamber Diaphragm pump  
Ports: 1/2"-14 NPSM-Male.  
Liquid: 54 °C [130 °F] Max  
Dry-Prime: 1.82 M [6 feet]  
Inlet PSI: 2.1 Bar [30 PSI] Max  
Run Dry: Yes

**ELECTRICAL:**

Motor: 12VDC Permanent Magnet, Intermittent Duty  
Protection: Thermal Overload, Automatic Restart  
Leads: 16 AWG, 25 cm [10"] Red +, 33 cm [13"] Black -  
Fuse: 5 Amp Recommended  
Control: Shut-Off 1.72 [25 PSI]  
Restart 1.0 Bar [15 PSI]  
Max By-Pass 2.06 Bar [30 PSI]

**MATERIALS:**

Housing: Polypro  
Valves: EPDM  
Diaphragm: Santoprene  
Hardware: Stainless and Zinc Plated Steel

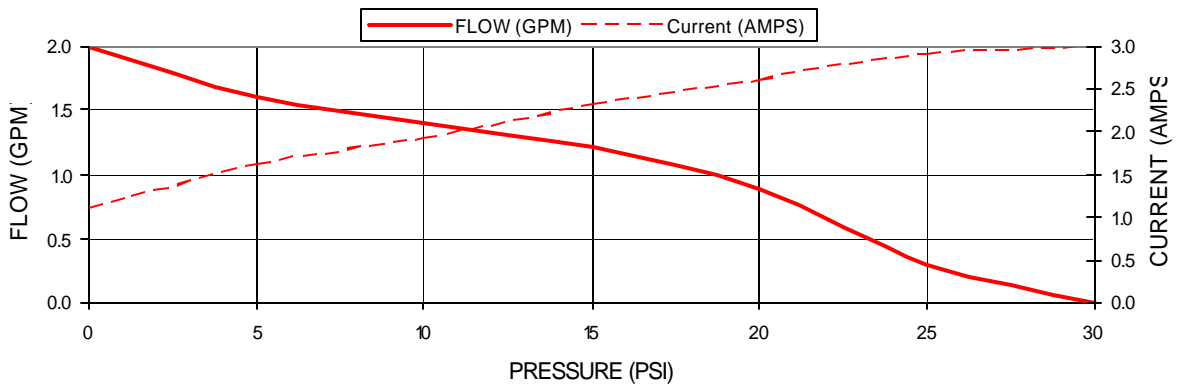
**APPROVALS:**

CSA, CE, e-Mark

**WARRANTY:**

### TYPICAL PERFORMANCE

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0.0	0	2.0	7.6	1.1
0.3	5	1.6	6.0	1.6
0.7	10	1.4	5.3	1.9
1.0	15	1.2	4.5	2.3
1.4	20	0.9	3.4	2.6
1.7	25	0.3	1.1	2.9
2.0	30	0.0	0.0	3.0



### DIMENSIONS [mm]

