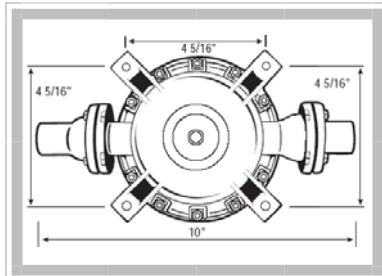









Ideal for use in portable or manually operated water filtration systems

Features

- Delivers up to 40 psi with normal handle operating force
 - Can pass water through 1 μ water filters
- 2 LPM flow rate
- Unique “guided-stroke” handle action
- Epoxy-coated aluminum clamp ring for ultimate durability
- Clamp ring adjusts to 12 different handle orientations
- Available with range of input/output end sizes and connection types



Inlet & Outlet Ends & Sizes

						
in	cm	Hose (Smooth)	N.P.T. Female (Tapped Inside)	N.P.T. Male (Threaded Outside)	Male (Threaded Outside) Garden Hose	Barbed
1/2	1.27		•			
3/4	1.91	•	•	•	•	•
1	2.54	S		•		
1 1/8	2.86	•				•
1 1/4	3.18	•				

(S: standard •: optional)

Performance

Flow Rate	per Stroke		per Minute (@ 60 cycles/min)	
		0.02 Qt	0.02 L	0.5 Gals
Max Pressure	40 psi		2.8 kg/cm ²	
Max Head	Not Tested			
Max Lift	Not Tested			

Materials

Pump Body	Delrin (Gray)
Clamp Ring	Epoxy-coated Aluminum
Diaphragm	Buna Nitrile (Buna N)
Valves	Buna N, Neoprene, Viton, EPDM, Silicone (<i>Silicone only available with umbrella valve</i>)

Other Options

Item	Standard	Optional
Valves	 Flapper	 Umbrella
Handle Style	Horizontal (H)	

Consult factory for other options.