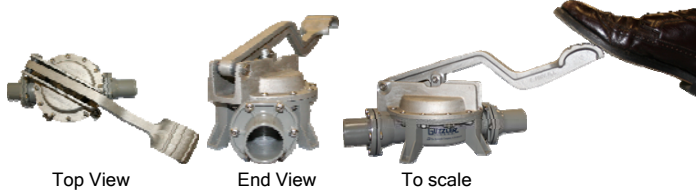


**Model** GFL-500

**Description** Foot pump for use with 1 1/4" to 2" hose. Foot lever/pedal-activated with internal stainless steel return spring.

**Features**

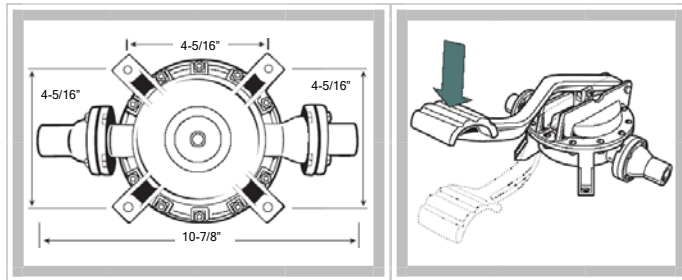
- Foot lever activation for hand or foot operation
- Durable—Tough Delrin® plastic body with an aluminum clamp ring and aluminum foot lever
- Available with standard, lightweight or heavy duty stainless steel return springs



Top View

End View

To scale



**Performance**

Flow Rate	per Stroke		per Minute (@ 60 cycles/min)	
		0.18 Qt	0.17 L	2.7 Gals
<b>Max Pressure</b>	20 psi		1.4 kg/cm <sup>2</sup>	
<b>Max Head</b>	12 ft		3.7 m	
<b>Max Lift</b>	4 ft	1.2 m (LW spring)		
	6 ft	1.8 m (Std spring)		
	8 ft	2.4 m (HD spring)		


**Available Materials**

<b>Pump Body</b>	Delrin (Gray)
<b>Clamp Ring</b>	Aluminum
<b>Diaphragm</b>	Buna Nitrile (Buna N), Buna N Double Sided, Buna-N 3-Ply, Neoprene, Viton, EPDM, Urethane, Silicone
<b>Valves</b>	Buna N

**Dimensions**

	Length		Width	Height	
	Body	incl. Lever		incl. Lever	
in	10 7/8	14 1/4	8 3/4	6 3/8	
cm	27.62	36.20	22.23	16.19	
<b>Mounting Holes</b>			4		
<b>Mounting Hole Diam</b>			1/4 in 0.64 cm	<b>Weight</b> 2.95 lb 1.34 kg	
<b>Bolt Circle Diameter</b>			6 1/8 in 15.56 cm		
<b>Hole-to-Hole Distance</b>			4 5/16 in 10.95 cm		

**Inlet & Outlet Ends & Sizes**

in	mm			
		Hose (Smooth)	N.P.T. Female (Tapped Inside)	N.P.T. Male (Threaded Outside)
1 1/4	31.8		●	
1 1/2	38.1	<b>S</b>		●
2	50.8	●		

(S: standard ●: optional)

**Other Options**

Item	Standard	Optional	
<b>Valves</b>	 Flapper	 Duckbill	
<b>Internal Spring</b>	Standard SS Spring (45 lb/in)	Lightweight SS Spring (30 lb/in)	Heavy Duty SS Spring (60 lb/in)

*Consult factory for other options.*