

Guzzler® Foot Pump GF-0500D



- Durable, lightweight Acetal plastic
- Accommodates 1-1/4" - 2" hose
- 2.7 GPM
- Available with standard, lightweight or heavy-duty stainless steel spring
- Optional rubber boot (dust cover)

Specifications / Options

Body & Ports *	Acetal (POM) Copolymer / Gray
Clamp Ring	Acetal
Valves *	Flapper, Duckbill
Diaphragm *	Buna-N, Buna-N Double Sided, Neoprene, Viton, EPDM, Silicone
Plunger/Button Assembly *	Acetal
Internal Spring *	Lightweight (LW), Standard (STD), Heavy-Duty (HD (all stainless steel))
Other	Optional Rubber Boot (Dust Cover)

* In contact with fluid

Performance

Flow Rate	Per minute ¹ : 2.7 Gal (10.3L) Per stroke: 0.18 Qt (0.17L)
Max Head	15 ft (4.6 m)
Max Lift	3 ft (0.9 m) (LW spring) 6 ft (1.8 m) (STD spring) 10 ft (3.1 m) (HD spring)
Max Pressure	6.5 psi (0.4 kg/cm ²) ¹
Max. Service Temp	212°F (100°C)

¹: with STD spring; 0 Lift

Available Ports

	in	1-1/4	1-1/2	2
	cm	3.18	3.81	5.08
Hose (Smooth)			S	•
NPT Female (Tapped)		•		
NPT Male (Threaded)			•	

S Standard • Optional

Stainless Steel Spring Options

	Lightweight (LW)	— 20 lb/in
	Standard (STD)	— 35 lb/in
	Heavy Duty (HD)	— 55 lb/in

Valve Options



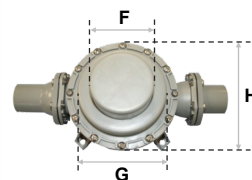
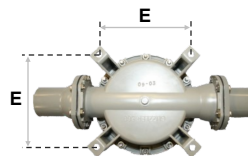
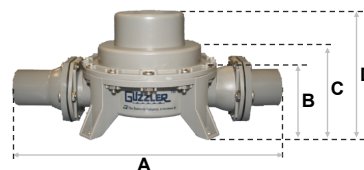
Flapper — General purpose liquid transfer



Duckbill — For dirty liquid and sewage. Permits mounting in any position.



Shown with optional rubber boot/dust cover



	in	cm
A	10-7/8	27.6
B	2-9/16	6.5
C	3-1/8	7.9
D	4-1/2	11.4
E	4-5/16	11.0
F	2-13/16	7.1
G	4-1/8	10.5
H	5-1/2	14.0
Mounting Holes	1/4	0.64
Bolt Circle Diam.	6-1/8	15.6
Weight	1.85 lb	0.84 kg

Guzzler® Foot Pump
GF-0500D



Product Model Number Nomenclature Guide

Example: GF-0500D-011-10-8080-10

- Guzzler Foot Pump
- Model style #0500D: Acetal Body, Opposite Side Ports
- No Rubber Boot
- Buna-N Flapper Valves
- Buna Diaphragm
- Acetal Plunger/Button Assembly
- Acetal Plastic Clamp Ring
- Inlet: 1-1/2" Smooth
- Outlet: 1-1/2" Smooth
- Standard weight spring

