

# Bladder Pumps, Groundwater Sampling



## Geotech Bladder Pumps

Together with the USGS, Geotech designed the original bladder pump for groundwater quality and pollution monitoring. They can pump to the surface from as deep as 1000 feet with minimal agitation for the best representative samples.

### FEATURES

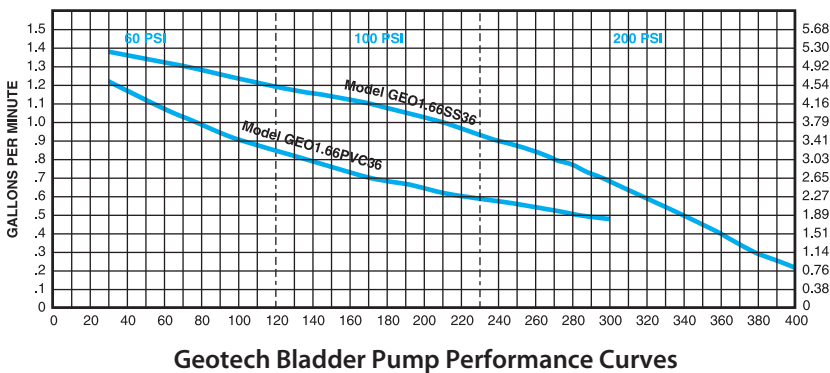
- True low flow capability for less agitation
- Proprietary resin grade virgin PTFE bladder for long life
- Constructed of #316 SS for durability
- Economical PVC models are available
- Dedicated or portable turnkey systems
- Designed for wells as small as .75"
- Optional screened intake extends bladder life
- Optional Drop-Tube assembly available for sampling from greater depths
- Limited lifetime warranty on dedicated stainless steel systems

### BLADDER PUMP MODELS

- A. GEO1.66PVC36**  
Durable PVC construction for a great value in a high volume pump. For 2" wells or larger.
- B. GEO1.66PVC18**  
The same as above but for less pump volume requirements.
- C. GEO1.66SS36**  
Made from SS for maximum durability. Highest volume rate for a low flow pump. For 2" wells or larger.
- D. GEO1.66SS18**  
The same as above but for less pump volume requirements.
- E. GEO.85SS24**  
Made from high-grade SS for maximum durability. Extra slim design provides excellent performance for its size.
- F. GEO.675SS**  
Our smallest bladder pump, fits in any well .75" or larger. Made with the same polished stainless steel as our other top-of-the-line pumps



### PERFORMANCE



**CALL GEOTECH TODAY (800) 833-7958**

Geotech Environmental Equipment, Inc.  
2650 East 40th Avenue • Denver, Colorado 80205  
(303) 320-4764 • (800) 833-7958 • FAX (303) 322-7242  
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## Geotech Bladder Pumps

### SPECIFICATIONS

	GEO1.66SS36	GEO1.66SS18	GEO1.66PVC36	GEO1.66PVC18	GEO.85SS24	GEO.67SS18
<b>Pump Housing</b>	316 stainless steel	316 stainless steel	PVC	PVC	16 stainless steel	316 stainless steel
<b>Pump Ends</b>	Virgin PTFE	Virgin PTFE	PVC	PVC	Virgin PTFE	316 stainless steel
<b>O.D.</b>	1.66"/4.2 cm	1.66"/4.2 cm	1.66"/4.2 cm	1.66"/4.2 cm	.850"/2.2 cm	.675"/1.71 cm
<b>Length w/Screen</b>	38"/96.5 cm	20"/51 cm	36"/91.4 cm	22"/55.9 cm	25"/63.5 cm	18"/45.72 cm
<b>Weight</b>	5 lbs./1.9 Kg	2.5 lbs./0.93 Kg	3.6 lbs./1.3 Kg	1.8 lbs./ .67 Kg	1.6 lbs./ .60 Kg	.83 lbs./ .38 kg
<b>Volume/Cycle</b>	21.1 oz./625 ml	10.5 oz./313 ml	13.8 oz./408 ml	6.9 oz./204 ml	2.1 oz./59.6 ml	1.35 oz./38.4 ml
<b>Max. Flowrate</b>	1.25 gpm/4.7 lpm	.65 gpm/2.4 lpm	.97 gpm/3.7 lpm	.53 gpm/2.0 lpm	.10 gpm/.36 lpm	.05 gpm/.19 lpm
<b>Minimum Well I.D.</b>	2"/50 mm	2"/50 mm	2"/50 mm	2"/50 mm	1.00"/2.5 mm	.75"/1.9 mm
<b>Maximum Depth</b>	1000'/305 m	1000'/305 m	250'/76.25 m	250'/76.25 m	250'/76.25 m	250'/76.25 m



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