

GEOTECH PVC 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 250 feet (76.2 meters) 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
- Dedicated or portable turnkey systems
- Designed for wells as small as 2" (5 cm)
- Screened intake extends bladder life
- Optional Drop-Tube assembly available for sampling from greater depths

BLADDER PUMP MODELS

A. GEO1.66PVC36

Durable PVC construction for a great value in a high volume pump. For 2" (5 cm) wells or larger.

B. GEO1.66PVC18

The same as above but for lower pump volume requirements.

Pump Components	PVC	PVC
Bladder Material	Virgin PTFE	Virgin PTFE
O.D.	1.66" (4.2 cm)	1.66" (4.2 cm)
Weight	1.1 lbs. (0.5 kg)	1.8 lbs. (.82 kg)
Volume/Cycle	3.5 oz./105 ml	7 oz./207 ml
Minimum Well I.D.	2" (50 mm)	2" (50 mm)
Operating Pressure	10-125 psi (.7-8.6 bar)	10-125 psi (.7-8.6 bar)
Minimum Operating Range	5 psi (.34 bar)	5 psi (.34 bar)
Maximum Depth	250' (76.2 m)	250' (76.2 m)



36"

18"