

# GeoPump

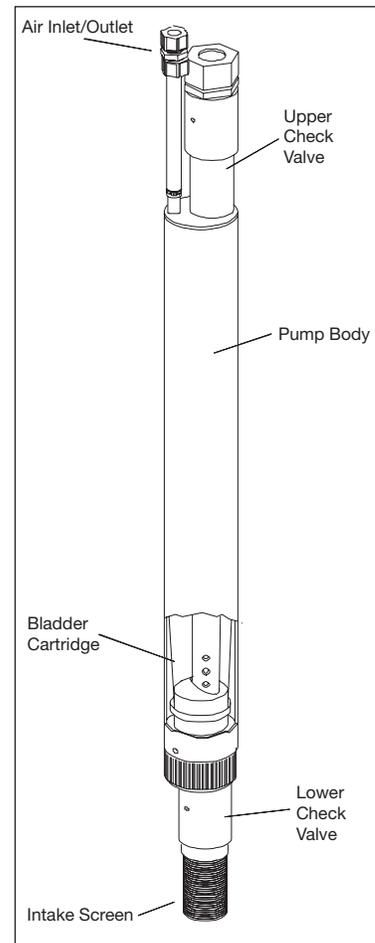
Ground Water Pumping Solutions

## LOW-FLOW PUMP OPTIONS

GeoPump Micro-Flo bladder pumps have been specifically designed to meet the most stringent U.S. EPA sampling guidelines for low-flow methods. Utilizing a highly durable, yet flexible membrane, the pump is a true bladder squeeze design that prevents the drive air from contacting the liquid sample, assuring no loss of gas sensitive parameters.

When used in a dedicated sampling system and operated by a GeoPump cycle controller and oil-less air compressor, the pump can be adjusted to meet U.S. EPA performance standards over a wide range of lift conditions.

- Available in Stainless Steel & Teflon or PVC & Teflon models
- Installs in 2" (50 mm) and larger monitoring wells
- Withstands 200 psi operation (400 feet installation depth)
- Easily adjustable to meet purging standards of 200 to 500 ml / min
- Consistently delivers 100 ml / min sampling rate without agitation
- Operates efficiently even when only partially submerged
- Includes inlet screen
- Contaminant free certification
- Unconditional lifetime warranty for dedicated installation



### DESIGN SPECIFICATIONS (P=Portable / D=Dedicated)

MODEL	CONSTRUCTION	LENGTH (in/cm)	DIAMETER (in/mm)	WEIGHT (lb/kg)	CAPACITY (gal/ml)	USE
57400	S.S./Teflon	24 / 60	1.66 / 42	2.5 / 1.1	0.06 / 225	D
57500	PVC/Teflon	36 / 90	1.66 / 42	2.0 / 0.9	0.05 / 175	P/D
5615-S	S.S./Teflon	36 / 90	1.66 / 42	5.0 / 2.2	0.06 / 225	P

### BONDED TUBING OPTIONS

1/2" OD DISCHARGE / 3/8" OD AIRLINE	DESCRIPTION	3/8" OD DISCHARGE / 1/4" OD AIRLINE
Model 5896	All PE construction	Model 5906
Model 5897	Teflon lined PE discharge	Model 5907

### SUPPORT EQUIPMENT OPTIONS

Model 5940 pneumatic, Model 5001 electronic, or Model 5510 programmable controllers

Model 5403 DC or Model 5420-H oil-less air compressors

Non-lockable well closures are available for 2" (50 mm) and larger wells

- **GeoPump, Inc. • 213 State Street • Medina, NY 14103 • [www.geopump.com](http://www.geopump.com) •**
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