

Geotech Peristaltic Pump

The Peristaltic Pump is designed for single and multi-stage pressure or vacuum pumping of liquids. They operate by mechanical peristalsis, so the sample only comes in contact with the tubing. This allows for consistent sample integrity as well as easy cleaning and replacement. The Geopump is ideally suited for field sample removal from shallow wells and all surface water sources or for laboratory use. Peristaltic Pumps are available in AC only, DC only, or an AC/DC combination. They have two pumping stations which can also be piggy-backed for multi-station pumping. The first pumping station has a variable speed of 30 to 300 RPM and the second station 60 to 600 RPM.

Features

- Easy load pump head
- Exceptional field durability
- Variable speed control
- Two pumping stations available for multi-station pumping

Specifications

Operating Range

Suction from 27 feet at sea level

Range of Speed

First pumping station 30 to 300 RPM

Second pumping station 60 to 600 rpm



Speed Control

Stepless variable speed control

Liquid Delivery Rate

1.67 ml per revolution

Pumping Options

Pressure or Vacuum (reversible)

Accessories

- Silicone Tubing
- Ground Water Filters
- Nitrile Glove
- Extra Battery Available
- Car Battery Adaptor