



QED/Landtec

Geotech Series II Peristaltic Pump

Pine Item #51860

DESCRIPTION:

This peristaltic pump is for single and multi-stage pressure of vacuum pumping liquids. Because it operates to a depth of 27 feet at sea level, it is ideally suited for sample removal from shallow wells or any surface water source. The pump operates by mechanical peristalsis, so the sample is in contact with the tubing only, never the pump, assuring sample integrity. The series II pump has two pumping stations, operates off any external 12 VDC or 120 VAC power source. The AC power cord is eight feet in length and the DC power cord is 15 feet.

FEATURES:

- Simpler Operation
- More steady flow
- Longer Battery Life



Contact a Pine branch near you to request a quote or place an order

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www.pine-environmental.com

Canada

www.pine-environmental.ca

Product Specifications

Operating range	27' (8m) (at sea level)
Principle of Operation	Mechanical peristalsis
Dimensions	3.5 x 8 x 8 inches (9 x 20 x 20cm)
Power source (DC)	Any rated external 12-18 VDC @ 70 Watts
Power source (AC)	90-260 VAC, 47-65 Hz
Nominal operating current	3 amps DC
Over current Protection	5 amps DC
Power cord	12 VDC cord
Range of speed: Series I	60 to 350 RPM
Range of speed: Series II	First pumping station 30 to 300 RPM Second pumping station 60 to 600 RPM
Speed control	Step-less variable speed control
Liquid delivery rate	1.67 ml per revolution (for size 15 tubing)
Pumping options	Pressure or vacuum (reversible flow)
Pump head rotor	Cold rolled steel



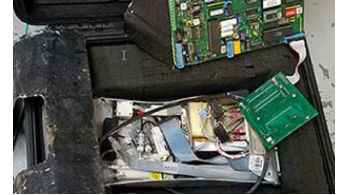
Local Delivery Pick-up



In-Stock Equipment



Repair & Calibration



Rental Protection Plan