



Partner for Test & Measurement
Equipment Services and Data Solutions

Bladder Pumps & Controllers

Water Level/Quality



QED

QED Well Wizard Dedicated Sampling Pump

Pine Item #54742/61223

DESCRIPTION:

Well Wizard pumps for MicroPurge sampling systems come in an unsurpassed range of sizes, materials, and capabilities, including models for deep wells, narrow or obstructed casings, and small-volume pumps for low-yield wells. Together with MicroPurge controllers, flow cells, and accessories, they create the most reliable, cost-effective low-flow system available.

Field proven pump designs and exclusive, high performance PTFE bladder formulation offer the reliability critical to long-term monitoring. QED was first in the industry with a standard 10-year sampling pump warranty -- "no-loopholes" protection that covers the entire pump, including the bladder.

Bladder pumps, EPA-accepted for low-flow sampling, have been shown to deliver superior sample accuracy and precision in dozens of independent studies. Over 50,000 Well Wizard bladder pumps are in use -- more than all other brands and types of dedicated ground water samplers combined.

Well Wizard pumps are built for reliability, with refinements perfected over nearly 20 years of continuous engineering and improvement -- extra value you won't find in any other bladder pump. One example: stainless steel in Well Wizard pumps is electropolished to passivate the surface, delivering years more corrosion resistance than competitors' models.

- No overheating of high-speed electric pump motors, which can alter samples and ruin the pumps.
- No churning action, like that of bailers or inertial-lift samplers that increase turbidity.
- No suction to cause degassing of dissolved volatile contaminants.

The bladder prevents contact between the pump drive air and the sample, and the downwell equipment is permanently dedicated to each well, so both samples and the well are protected from disturbance or the danger of cross-well contamination.

Well Wizard bladder pumps are part of the complete MicroPurge equipment system for low flow sampling, engineered for easy installation and use. QED application specialists will help specify the most effective, economical pumps and accessories for your site.

Each pump is cleaned and laboratory-certified to be free of volatile organic compounds, acid extractable and base neutral contaminants. Your system is preassembled, with tubing cut to length, ready to install.

If desired, installation by OSHA-certified field technicians is available. QED customer support -- with trained local representatives, 24-hour toll-free hotline, and next-day loaners or service turnaround when needed -- backs you with unmatched expertise and service.

More MicroPurge dedicated sampling systems and pumps have been chosen since 1982 than all other manufacturers' equipment combined.

To find out why, call QED today for a Low-Flow Data Sheet and site-specific cost analysis.



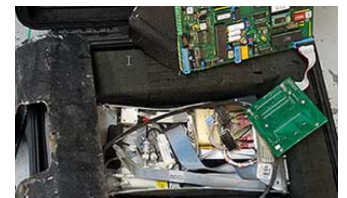
Local Delivery Pick-up



In-Stock Equipment



Repair & Calibration



Rental Protection Plan

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

VISIT OUR U.S. AND CANADA WEBSITES TO FIND A BRANCH NEAR YOU

United States

www.pine-environmental.com

Canada

www.pine-environmental.ca