

SKC

SKC Airchek 52

Pine Item #54480

DESCRIPTION:

Ideal for "on worker", short-term or full shift sampling, the AirChek 52 personal sampling pump can be used for STEL, TWA or Ceiling sampling using single sorbent tubes. This unit is the workhorse of air sampling pumps for industrial hygiene studies or environmental testing. This battery-operated pump weighs only 20 ounces, and its modular pneumatic system provides constant flow in a range of 750 to 300 ml/min, reducible to 5 to 500 ml/min with the constant pressure controller. Flow is compensated with up to 25 inches water backpressure and moderated with a built-in pulsation dampener. As backpressure increases, the motor voltage corrects automatically for constant flow, so there is no sacrifice in accuracy, even in dusty environments. If flow is restricted for more than 15 seconds, the pump shuts down automatically, but the timer retains the valid run time.

FEATURES:

- Lightweight heavy duty.
- Intrinsically safe and EMI RFI

APPLICATIONS:

- Industrial Hygiene Monitoring
- Worker Exposure
- Area Monitoring
- Particulate Monitoring
- Vapor/Fumes/Mists/Particulate
- Asbestos Monitoring
- Mining
- Remediation

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

Product Specifications

Range	5 to 3000 ml/min 5 to 500 ml/min with constant pressure controller
Compensation Range	750 to 2000 ml/min up to 25 inches 2500 ml/min up to 20 inches 3000 ml/min up to 15 inches
Flow Control	± 5% set point constant flow
Power	Built-in rechargeable NiCd battery pack 8 hours operation
Approvals	UL listed for Class I Groups A B C D Class II Groups E F G Class III Temp Code T3C
Dimensions	US: 5 x 3" x 1.75" Metric: 127 x 76 x 44 mm
Weight	US: 1.25 lbs Metric: 0.567 kg



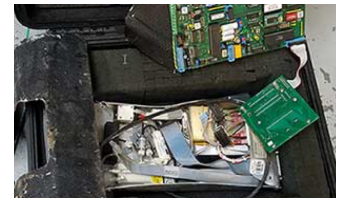
Local Delivery Pick-up



In-Stock Equipment



Repair & Calibration



Rental Protection Plan