DATASHEET

ScanAir Pro system

Lighthouse

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ScanAir Pro

SMART FILTER SCANNING & FILTER EFFICIENCY TESTING SYSTEM

ScanAir Pro is the only particle counter based, portable system for scanning HEPA/ULPA filters for filter efficiency testing.

Scans your filter media for leaks, incorporating an ergonomic lightweight scanning probe with touchscreen user interface. The ScanAir Pro System also includes a Solair portable particle counter and a dual-port dilutor that can be remotely switched between measurements from the touch screen handle.

When used in conjunction with an aerosol generator (producing DESH, Emery 3004, DOP, paraffin oils, salt solutions or PSL as upstream challenge); the ScanAirPro system allows you to take an upstream and downstream measurement that displays real-time percent leak information on the integrated touch screen display.

Features

- 1 CFM sample rate.
- Detection limits down to 0.1 µm.
- 18 lbs (includes, particle counter, diluter, probe).
- Test filters according to ISO 14644-3
- Touchscreen user interface.
- Upstream and downstream mode of measurement.
- Automatic calculation of alarm threshold.
- Scans and sizes leaks.
- Display % leak during downstream mode.
- Display upstream or downstream measurements.
- Ideal for use on ladders or hard to reach places.



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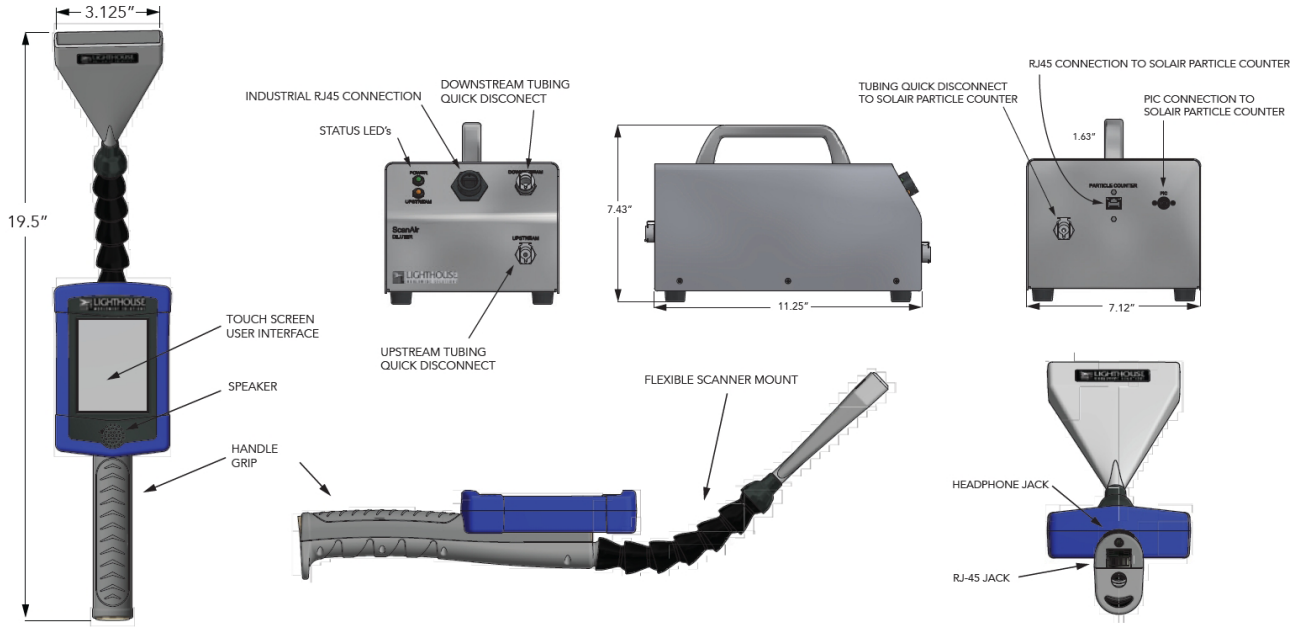
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ScanAir Pro Smart Upstream Sampling and Downstream Filter Scanning System

Flow Rate	1.0 CFM (28.3 LPM)
Adjustable Scan Head	YES
Touchscreen User Interface	YES
Upstream Measurements	YES
Downstream Measurements	YES
Standard Probe Cable and Tubing Length	3 meters (10 foot).
Communication Integration	Solair Airborne Particle Counters.
Headphone Jack	YES
Enclosure	Stainless Steel
Weight ScanAir Pro Sampling Probe and Head	6 oz (.17 kg)
Weight Diluter	9.7 lbs (4.4 kg)

Includes: Operating manual on CD, USB interface cable, AC adapter, purge filter, and carry case.

Optional: Printed Operating Manual, LMS Express Software

MADE IN USA

Scan to Learn More

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