



Aerosol Generator- Model LN1-1430

The Airtho LN1-1430 is a highly portable aerosol generator perfect for testing the efficacy and integrity of HEPA and ULPA filters.

The LN1-1430 utilizes a single Laskin Nozzle and is available with 1,2 or 4 jets to create a consistent aerosolized spray of oil particles that are perfect for measurement with a calibrated photometer.

Features

- Bluetooth (with manual option) on/off switch with downloadable app. App offers ability to schedule on/off and set automatic timers.
- Portable genuine Pelican Case with shoulder strap
- Air compressor with integrated fan and overheat and overload controls
- Dwyer digital pressure gauge with 1/10 PSI display and certifiable accuracy
- High Quality aluminum oil and Laskin Nozzle container with large fill mouth for easy filling.
- Quick connect air line fittings for easy connection & storage of included aerosol discharge tube.



Specifications

- Total weight- 25lbs
- Aluminum oil container with ½ liter total oil capacity. Recommended oil fill level of ¼ Liter.
- 1/2 HP air compressor
- Dwyer calibratable air pressure gauge
- Dimensions- 17" width x 10"depth x14" height
- Standard IEC 60320-C14 female plug for power (standard computer cable)- standard 3 prong male plug optional.
- ¼" NPT quick connect coupler for output tube.
- 1 year warranty on all parts.

