



- **Name:**

AG-230 Aerosol Generator

- **Description:**

AG230 is a Laskin nozzle aerosol generator, which produce a sub-micron polydispersed oil mist aerosol in concentrations from 10 to 100 micrograms per liter (ug/l) at air flows from 50 to 8,100 cfm @ 20 psig.

Description

Both the AG230 and the AG230 Lite feature several improvements including rugged stainless steel construction, large fill port, individual nozzle control, and a 3" standard sanitary fitting outlet. An optional hose adapter, part # 9300100, is available for introducing the aerosol into positive pressure systems.

Aerosol generators and photometers are used to integrity test or locate leaks in high efficiency air filtration systems. With the proper generator and photometer combination, filter deficiencies such as pinholes, thin spots, gasket leaks, frame leaks or seal problems can be quickly and quantifiably pinpointed and corrected thus protecting product and personnel.

Specification

Air flow range	50 - 8,100cfm (1.4-229m ³ min)
Aerosol concentration	100ug/l: 810 cfm
	10ug/l: 8100 cfm
Generate type	1-6 Laskin Nozzles
Compressed air	3-18 cfm @20 psi
Aerosol type	PAO, DOP, Polydispensed(cold)
Dim.(mm)	25cm L X 28cm W X23cm H
Weight	7.3 KG
Power supply	Not required
