




Aerosol Generator for HEPA filters testing/Integrity /PAO/DOP testing

Name	Image																						
<p>AG-60 Aerosol Generator</p> <p>【Product Instruction】</p> <p>AG-60 is a small, light and rugged portable, self-contained Laskin-Nozzle aerosol generator. It can generate aerosol of 10ug/l to 100ug/l with airflow 50cfm/min to 2000cfm/min. Laskin-Nozzle aerosol generators is with rugged stainless steel structure, big filling port, independent spray-head and pressure control, and normative and clean joint output.</p> <p>【Product Function】</p> <p>AG-60 aerosol generator has 4 pieces of Laskin-nozzle. When with the pressure of 20 psig, it works and is diluted by the air of 200CFM, gas concentration approaching 100ug/l. Built-in control valve can make 1 or 4 Laskin-Nozzles work to supply a wide range of aerosol concentrations. Applications include workstations, negative-pressure filtration units, biological safety cabinets and ceiling modules, heap filters and more.</p> <p>【Specification】</p> <table border="1" data-bbox="129 1070 1015 1606"> <tr> <td>Air flow range</td> <td>50 - 2,000cfm/min(1.4-56.6m3/min) built-in pump</td> </tr> <tr> <td>Aerosol concentration</td> <td>100ug/l, flow of 472.5cfm/min</td> </tr> <tr> <td></td> <td>10ug/l, flow of 4725cfm/min</td> </tr> <tr> <td>Generator type</td> <td>1-4 Laskin Nozzles</td> </tr> <tr> <td>Aerosol type</td> <td>PAO,DOP, polydispersed</td> </tr> <tr> <td>Compressed air</td> <td>Voltage source: build-in air compressor, no needing external air source</td> </tr> <tr> <td>Overall dim.(mm)</td> <td>(37cm L* 26cm W *23cm H)</td> </tr> <tr> <td>Gas type</td> <td>Varied diametric particle(cold)</td> </tr> <tr> <td>Weight</td> <td>15 KG</td> </tr> <tr> <td>Power supply</td> <td>220 VAC / 50Hz</td> </tr> <tr> <td>Optional</td> <td>Hose adapter for AG60</td> </tr> </table>	Air flow range	50 - 2,000cfm/min(1.4-56.6m3/min) built-in pump	Aerosol concentration	100ug/l, flow of 472.5cfm/min		10ug/l, flow of 4725cfm/min	Generator type	1-4 Laskin Nozzles	Aerosol type	PAO,DOP, polydispersed	Compressed air	Voltage source: build-in air compressor, no needing external air source	Overall dim.(mm)	(37cm L* 26cm W *23cm H)	Gas type	Varied diametric particle(cold)	Weight	15 KG	Power supply	220 VAC / 50Hz	Optional	Hose adapter for AG60	
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