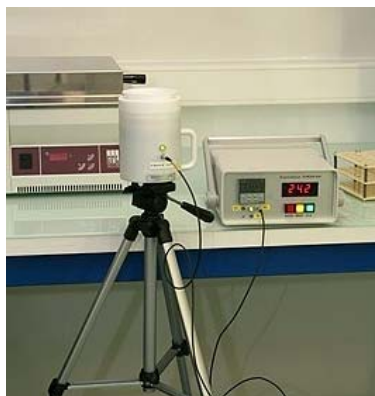


STREAM'AIR 99



Specifications

Sampling unit detail	Height: 130mm (2 units) Diameter: 120mm Weight: 700g
Material	Natural white Delrin body, PTFE lid cover and grid ABS rotor agitator Built-in tension and protection control system 316L stainless steel fastenings and plate holder Electrical connector and indicator light.
Electrical equipment	1 white ABS box : Length : 230mm Width : 210mm Height : 100mm Anodized aluminium front and back panels. Articulated and adjustable handle for easier transport. Contents: - 1 printed circuit with detachable connectors. Circuit features tension control system to check turbine speed. - 2 ×12 Volts batteries or mains operated (on request) 4 amperes battery. Complete recharge in 5 hours on 220volts/50Hz mains (battery charger included) 5 hour run time with 24Volt battery charge.
Unit front panel	1 digital controller for battery tension 1 LED countdown timer (adjustable) 1 LED power switch 1 sampling start button 1 end of sample visual LED alarm 2 RCA jacks for impactor head power supply 1 Sampling process green ON LED
Unit back panel	1 connector for battery pack charge 1 panel mount fuse holder (1.6A fuse)
Standard equipment	1 blue ABS carrying case with interior compartments (Dimensions: 600×400×180cm) 1 × 220V/24V-400mAh battery block charger for 220V electrical outlet+ connector to unit box. 1 × 2m coaxial cable connecting control unit to impactor head (up to 10 meters on request) 1 tripod stand with adjustable height (telescopes from 0.5m to 1m) Total weight: 9kg.
Optional equipment	Extra impactor head to allow additional sample.

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Page 2 out of 2**STREAM'AIR 99****Simplicity**

Sample head features:

4mm thick removable PTFE grid perforated with 0.5mm holes. The airflow drawn through this grid gets perfectly laminar and evenly covers the whole agar surface (pre-set 100 l/mm airflow at a 15m/s velocity when impacting agar surface)

Housing features:

- On/off button
- Sampling button
- End of sample buzzer alarm

Efficiency

Carbon fiber turbine
Electronic turbine speed regulator
Electronic countdown to select sampling volume
External fuse protection of electronic card

Power supply

24Volt battery pack with 5 hours minimum run time