



Sampl'Air

Sampl'Air enables microbial monitoring of air through impacting microorganisms onto a standard Petri dish (90 mm). The Sampl'Air is a single-staged sieve impactor which operates by drawing a known quantity of air through a stainless steel, perforated grid and then onto a suitable agar media.

Specifications:

- Sampling volume adjustable from 50 to 9999 litres
- Delayed start adjustable from 1 sec. to 60 min.
- Controlled remotely.
- Alphanumerical display of messages and parameters.

Ready-to-use Culture Media:

- MCA, PCA, TSA & YGC Plates

Accurate and reproducible:

- Secured sampling.
- Electronic speed and flow-rate auto control.
- Battery load indicator and secured cycle (start not allowed if battery power not sufficient to complete a cycle).
- Individually tested with its grid installed, comes with a control certificate.
- ISO/DIS 14698-1 compliant.

Technical Specifications:

- Flow-rate: 100 L / min.
- Dimensions: 130 X 170 X 300 mm.
- Weight:
 - Device+grid (battery installed) < 1.8kg.
 - Device in its case with accessories < 3.5kg.
- Battery lasts for 4 hours = 25 cycles of 10 min (tested on more than 10,000 uninterrupted sampling cycles).
- Languages:
 - English, Spanish, German, French.
- Power Supply:
 - 100-240 V battery charger.

