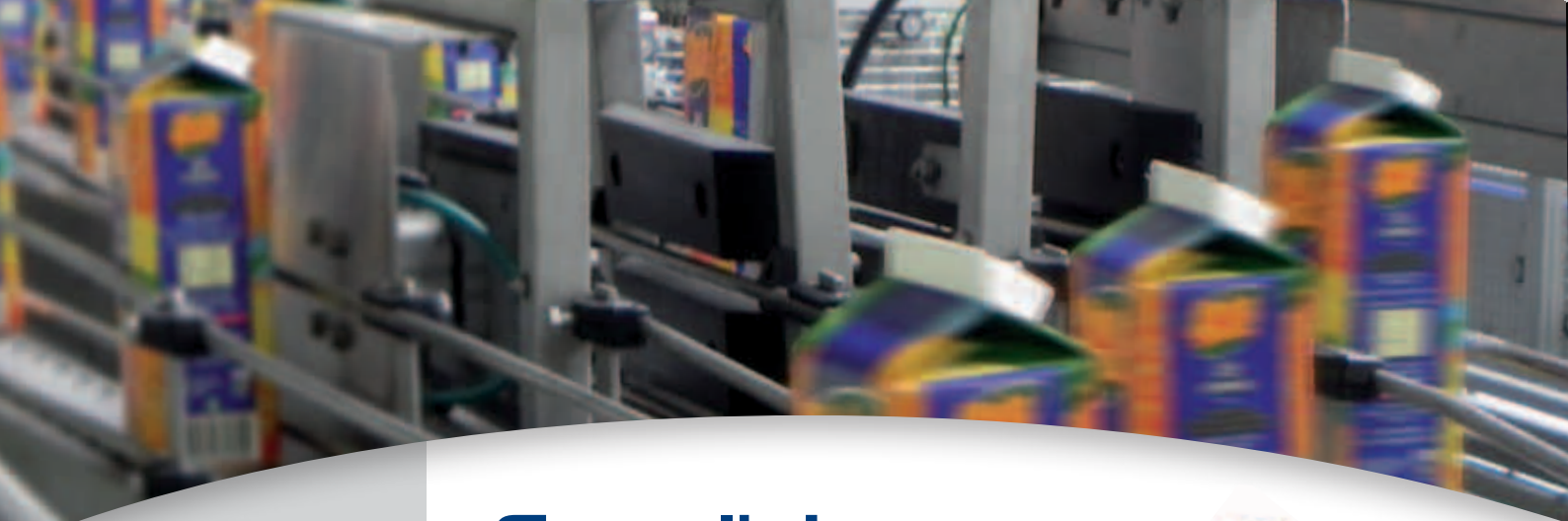




# Sampl'air™

High-efficiency  
Microbial Air Sampler





# Sampl'air™

## New Generation Air Samplers

Sampling is an essential step in airborne contamination monitoring.

The new generation of Sampl'air product offers superior performance and complete traceability (Sampl'air Pro).

## Easy to Use

- Intuitive use
- Light and easy-to-transport  
Weight of device + case + accessories < 3.5 kg (device only 1.8 kg)
- High capacity battery lasts for 4 hours (24 samplings of 10 min), capacity tested on more than 10,000 uninterrupted cycles.
- Uses 90 mm standard Petri dishes



## ■ Accurate & Reproducible

- Secured sampling
- Electronic speed and flowrate 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 quality control certificate
- ISO 14698-1 compliant



## ■ Robustness

- Stainless steel sampling grid can be steam sterilized
- Grid resistant to disinfectants and peracetic acid
- ABS housing



## ■ Sampl'air Pro and Lite

The Sampl'air is available with two levels of functionality: **Pro and Lite**

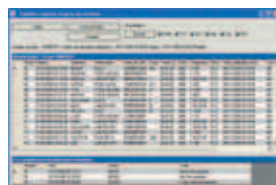
The Pro version includes the traceability functions and the PC/printer connection

## Specifications

- Sampling volume adjustable from 50 litres to 10 m<sup>3</sup>
- Delayed start adjustable from 1 s to 60 min
- Remote control of several Sampl'air units simultaneously
- Alphanumerical display of messages and parameters



## Traceability and Documentation\*



- Total traceability (location, date, time, plate ID, sampled volume, operator,...)
- Program, export and process sampling reports with the Sampl'air Data Manager software (Suitable for FDA CFR 21 part 11 compliance)
- Optional ticket printer (adhesive labels) and barcode reader
- IQ/OQ files available upon request

*\*available only on the Sampl'air Pro version*





## Technical Specifications

- Flowrate: 100 l/min +/- 5%
- Dimensions: 130 x 170 x 300 mm
- Weight: device + grid (battery installed) < 1.8 kg  
device in its case with accessories < 3.5 kg
- Battery lasts for 4 h = 24 sampling cycles of 10 min
- Languages: English, Spanish, German, French
- 100-240 V battery charger



## ■ Facts, only Facts!

Sampl'air™ superior performance was validated by an independant state laboratory (see last page for details).



## Ordering Information

### AESAP10175

Sampl'air Lite (Without traceability functions and PC/ printer/ barcode connection)

Comes with stainless steel grid, remote control, charger, carrying case, control certificate, operator manual

### AESAP1078

Sampl'air Lite 3C. Comes with 3 stainless steel grids Accessories

### AESAP1076

Sampl'air Pro. Comes with stainless steel grid, Sampl'air Data Manager software, PC connection cable, remote control, charger, carrying case, control certificate, operator manual

### AESAP1079

Sampl'air Pro 3C. Comes with 3 stainless steel grids

### AESSA0307

Barcode reader (only for Sampl'air Pro)

### AESLM0029

Ticket printer (only for Sampl'air Pro)

### AESLM0037

Labels (5 rolls) for printer

**AESAP2140** RS232-USB adapter

**AESSA0103** Additional stainless steel grid

**AESOC0018** Adjustable aluminium tripod

**AESSA0610** Telescopic handle

**AESSA0609** Carrying case for 20 Petri dishes

**ANI205228** 50 disinfection wipes

**AESMA107605** Sampl'air Pro IQ/OQ file (English)

## Ready-to-use Culture Media

**bioMérieux offers a complete range of ready-to-use media; contact us for detailed information.**



# VALIDATED PERFORMANCE

Sampl'air performance according to ISO 14698-1 was evaluated by an independent laboratory, the British Health Protection Agency (HPA):

- Collection efficiency of microorganisms was over 99%
- Collection of microorganisms with particle size as low as 0.8 µm (Report available upon request)

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## Calibration Service

Our Sampl'air air units can be returned for calibration or calibrated by an authorised distributor (ask for calibration kit details)

Our calibration instruments are traceable to international standards and are available upon request.



## Optimise your Sampl'air™ Performance

- Comprehensive range of specifically designed ready-to-use culture media.
- Irradiated sterile media available in triple packaging.

**AES**   
**CHEMUNEX**  
A BIOMÉRIEUX COMPANY

  
**BIOMÉRIEUX**