TRIO.BAS

BIOLOGICAL AIR SAMPLER

MADE IN ITALY



AIR SAMPLER FOR DETECTION OF MICROBIAL CONTAMINATION AND AIR QUALITY TESTING IN CLEAN ROOM, PHARMA, FOOD, BIOTECNOLOGY, HOSPITAL FIELDS.

www.triobas.com

PATENTS PENDING

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PATENTS PENDING



3 Heads TRIO.BAS

STANDARD CHARACTERISTICS

- Different programmable aspirating times: simoultaneous sampling; simoultaneous or separate sequential sampling; or interval times
- Intuitive Alpha Numeric display for easy operation in different languages
- 300 cycles memorization
- Automatic switching off, if instrument not in use
- Standards according ISO 14698, USP 797, USP 1116, ISPEL/INAIL, CE, EU GLP-GMP, EN45001, ACGIH
- Ergonomic ambidextrous handle
- I.Q., O.Q., P.Q. Documentation
- Military type case for delivery to the official calibration site
- Bioaerosol application notes

INNOVATIVE FEATURES

- Aspirating head quick bayonet fixing system for easy manipulation
- No plugs and external connections
- 100 or 200 lts/minute flow rate
- Suitable for 55 mm Contact Plate (RODAC) or 90 mm Petri dish without adapter or 100 mm BACTair dishes sterile closed system (aspirating head + media) with adapter
- Possibility to use 3 different bayonet aspirating heads: Stainless steel autoclavable head, polycar bonate autoclavable head, polystyrene certified sterile "Daily Shift" transparent head
- Technopolimer body shockproof with antibacterial treatment, resistant to disinfectant
- Induction battery charger without connection to the sampler
- Battery autonomy up to 15 hours
- Base station with battery charger 110/240 V automatic voltage selector, USB serial communication (optional), Bluetooth (optional) and check calibration system on site (optional).
- Reduced sampling time: less 2 minutes for 1.000 litres of air (3 heads)
- Standard instrument with components and production process equivalent to ATEX certification
- Radio Frequency Identification (RFiD) for instrument, operator, location, plate
- Bluetooth transfer data / printer, remote switch, Smartphone applications
- Cascade passwords (operator, manager, servicing)
- Easy servicing
- Auto-calibration, Check calibration system on site (optional), Official calibration
- Stand up for tripod or cart
- Isolator version with 3 separated aspirating heads and external command



TRIO.BAS
ISOLATOR
3 Heads



1 Head TRIO.BAS



2 Heads TRIO.BAS

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