



3 Heads TRIO.BAS

**STANDARD CHARACTERISTICS**

- Different programmable aspirating times: simultaneous sampling; simultaneous 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



TRIO.BAS  
ISOLATOR  
3 Heads



1 Head TRIO.BAS



2 Heads TRIO.BAS

PATENTS PENDING

**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 110 mm dishes sterile closed system (aspirating head + media) with adapter
- Possibility to use 3 different bayonet aspirating heads: Stainless steel autoclavable head, polycarbonate 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 (according GLP/GMP)
- 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**<sup>TM</sup>  
BIOLOGICAL AIR SAMPLER

MADE IN ITALY



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

www.triobas.com

PATENTS PENDING



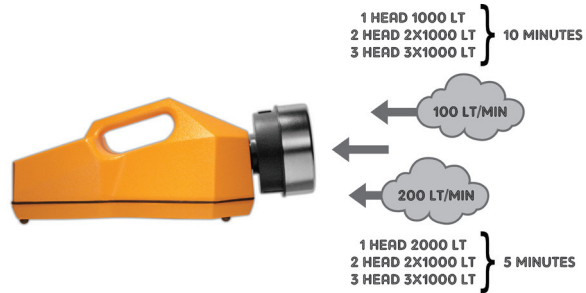
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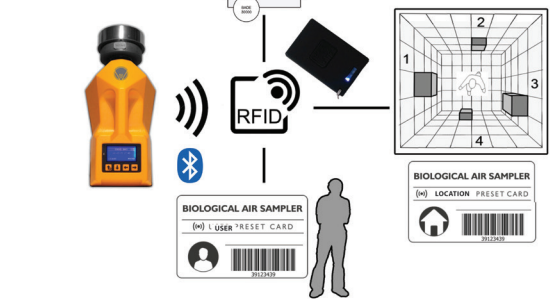


# 18 GOOD REASONS TO ADOPT A NEW GENERATION OF MICROBIOLOGICAL AIR SAMPLER



**REDUCED SAMPLING TIME: LESS  
2 MINUTES FOR 1000 LITRES OF AIR (3 HEADS)**

GLP - GMP CFR TITLE 21 - QM

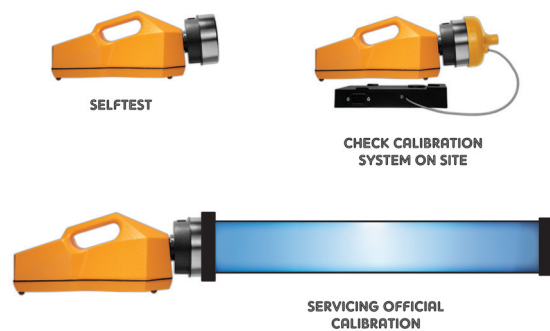


**BARCODE IDENTIFICATION 1D-2D OR  
RADIO FREQUENCY IDENTIFICATION (RFID)  
FOR INSTRUMENT, OPERATOR,  
LOCATION, PLATE**



**BASE STATION WITH BATTERY CHARGER  
90/260V, AUTOMATIC VOLTAGE SELECTOR,  
USB AND CHECK CALIBRATION SYSTEM (OPTIONAL)  
NO PLUG AND EXTERNAL CONNECTIONS**

## CALIBRATION



## ATEX



**STANDARD INSTRUMENT WITH COMPONENTS  
AND PRODUCTION PROCESS EQUIVALENT  
ATEX CERTIFICATION**



**TECHNOPLASTIC SHOCKPROOF BODY  
WITH ANTIBACTERIAL TREATMENT**



**WATER & DUST  
PROTECTION IP 65**



**1 HEAD  
TRIO.BAS**



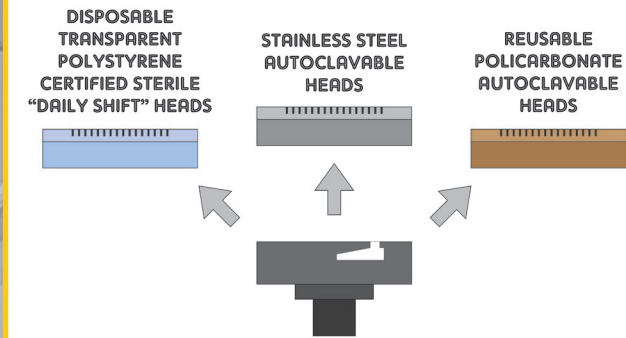
**2 HEADS  
TRIO.BAS**



**3 HEADS  
TRIO.BAS**

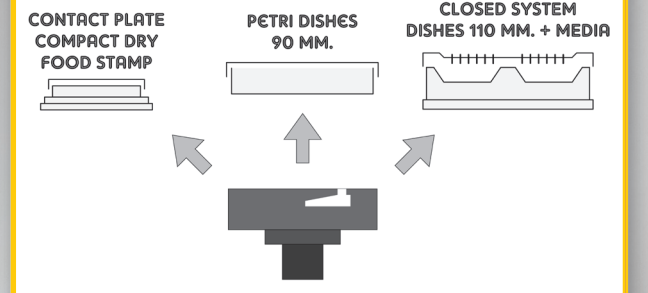


**TRIO.BAS  
ISOLATOR VERSION  
WITH 3 SEPARATED  
ASPIRATING HEADS AND  
EXTERNAL COMMAND**

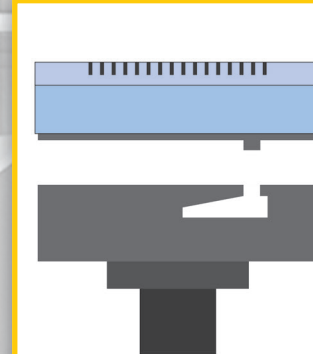


**3 DIFFERENT BAYONET  
ASPIRATING HEADS**

## FLEXIBILITY



**SUITABLE FOR 55 RODAC PLATES  
90 PETRI DISHES OR 110 DISHES  
STERILE CLOSED SYSTEM**



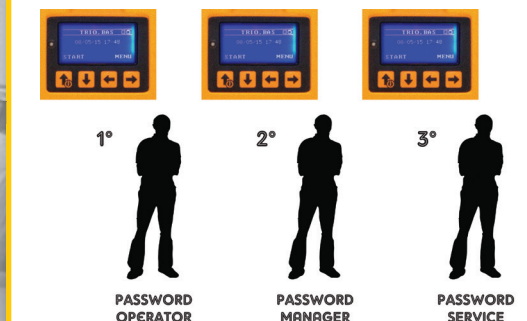
**FAST CLOSING  
BAYONET**



**BATTERY AUTONOMY  
UP TO 100.000 LITRES OF AIR**



**SEQUENTIAL, INTERVAL,  
SIMULTANEOUS SAMPLING**



**CASCADE PASSWORDS**



**STAND UP FOR  
TRIPOD OR CART**