

Trio Bas Duo



Flow Rate: 100 or 200 liters per minute

Rating: Not Rated Yet

Price

Sales price \$3,500.00

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Description

The TRIO.BAS™ Duo (by ORUM International) is a portable, dual-head microbial active air sampler (impaction method) designed for environmental monitoring in cleanrooms, pharmaceutical aseptic filling suites, biotech facilities, hospitals, and other controlled environments. It uses two stainless steel aspirating heads to collect airborne viable particles onto agar plates (Petri 90 mm or Contact/Rodac 55/65 mm). The dual-head design allows simultaneous sampling with two different media, sequential sampling, or faster total volume collection, making it ideal for high-volume monitoring and staff rotation. This is a robust, user-friendly tool for regulatory-compliant viable air monitoring.

Manufactured in 2022.

Key Features

Flow Rate: 100 or 200 liters per minute (200 L/min version shown in the serial label and common for faster sampling)
Dual Aspirating Heads: Independent or simultaneous/sequential operation; stainless steel heads with bayonet closure and autoclavable covers. Reduces sampling time and contamination risk (supports "Daily Shift" sterile heads)
Volume Range: Selectable from 30 to 6,000 liters with 17 preset programs; stores up to 1,000 records (operator, site, volume, date/time)
Power & Charging: Rechargeable NiMH battery (autonomy ~60,000–70,000 liters); models with cable charging or induction base station (no cables needed)
Connectivity & Usability: Bluetooth for data transfer to smartphone/tablet/PC; manual or automatic modes; delay/fraction settings; IP65 dust/water protection; antibacterial techno-polymer body; ergonomic handle; multilingual display

Meters: Trio Bas Duo

Dimensions: ~26 x 28 x 15 cm (H). Weight: ~1.63 kg (light and balanced for gloved use).

Comes with our 90-day warranty.

Biotech Equipment Sales, Inc.: based in South San Francisco, the Biotech capital of the world, since 2009. We are dedicated to bringing high-quality pre-owned laboratory instrumentation to our scientific community.

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