

Bactrox Hypoxia Chamber

This latest addition to the Bactron line offers precise oxygen control ranging from 1% to 20% for microaerophilic bacteriology and hypoxic tissue or cell culture applications. With the additional capability of controlling carbon dioxide from 1% to 20%. The *Bactrox* permits oxygen and carbon dioxide control in increments of 1/10th of a percent. Unlike a tri-gas incubator, the Bactrox allows for microaerophilic bacteriology and hypoxic tissue or cell culture work to be performed in desired oxygen conditions throughout all culturing processes. The Bactrox is a complete workstation so bacteria and cells are more likely to grow faster and show less damage.

Advanced Atmospheric PID Controller

- Highly Accurate Zirconium Dioxide Oxygen Sensor
- CO₂ Control & Logging
- O₂ Control & Logging
- Ambient Air Pump
- Standard Tanks



Independent Incubator (5°C above ambient to 70°C)

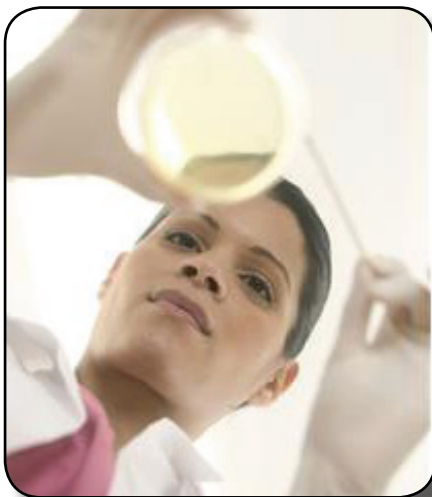
- Temperature Control & Logging
- 300 Plate Capacity

Extra Large Pass Box

- Vacuum-less Pass Box
- 60 Second Cycle Time
- 90 Plate Capacity

Vacuum Less Sleeve Entry

- Quick Access to Cultures
- No Vacuum System
- No Foot Pedals



The benefits of using the Hypoxia Chamber are as follows;

- Ultra Bright LED Examination Lights
- Stainless Steel Body Construction
- Independent Gas Controls
- RS232 Data Collection
- Condensation Control
- Immediate Access to Workspace via Sleeves
- Standard Microscope Adapter Accessories
- PC Calibration of Oxygen Sensor

