

Baker Ruskinn

Anaerobic and Microaerophilic – Cultivation of bacteria in a regulated atmosphere



Microaerophiles

Microaerophiles have special requirements regarding their surrounding. In their natural habitat they most commonly do face environments being restricted in oxygen; for instance within the human body, in other mammals or in soil. Baker Ruskinn's anaerobic and microaerophilic workstations combine the features of a workstation and an incubator. They provide stable and continuous user defined atmospheric conditions, controlling oxygen, carbon dioxide, temperature and humidity. Besides the two different series of anaerobic or microaerophilic workstations different options and accessories enable you to construct a workstation that perfectly fits your needs and ideally supports your bacterial studies.



Concept 400/500

Anaerobic Workstation

The Concept workstations enable the cultivation of microorganisms under anaerobic and microaerophilic conditions. In this way, you obtain maximum safety and efficiency for your microbial cultures for precise and reliable results. The innovative Pop-Off Front screen allows efficient and easy cleaning procedures as well as the integration of devices complete access to the whole interior of the chamber.



Concept M

Microaerophilic Workstation

The Concept-M workstations enable the cultivation of microorganisms under anaerobic and microaerophilic conditions. In this way, you obtain maximum safety and efficiency for your microbial cultures for precise and reliable results. The Concept 400-M is perfectly suited for mid-range facultative and microaerophilic workloads.



Concept Dual Chamber 1000

Workstation for large Workloads

The Concept Dual Chamber 1000 is composed of two independently controllable chambers and is perfectly suited for users with large anaerobic workloads, spacious devices or for the operation of two anaerobic conditions in parallel.



Bugbox

Compact Anaerobic Workstation

The Bugbox series includes the smallest available workstations for anaerobic or microaerophilic cultures. With minimal space requirements and gas consumption, they provide a stable, anoxic atmosphere for your microorganisms. The operation of the Bugbox is associated with lower running costs per plate if compared to the use of jars (20 jars per week) and therefore make this workstation a perfect choice for all microbiologists.



Bugbox Plus

Compact Anaerobic Workstation

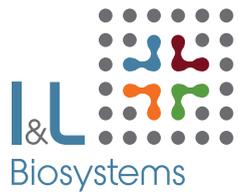
The Bugbox Plus comes with a 80% greater interlock plate capacity. Whenever higher plate through put is required, the Bugbox Plus with its larger interlock can be time and cost effective option.



Bugbox M

Compact Microaerophilic Workstation

The Bugbox M is the best choice for cultivation, passaging and incubation of facultative and microaerophilic microorganisms in a continuous and stable environment.



I&L Biosystems GmbH
Königswinterer Straße 409
53639 Königswinter • Germany
Tel.: +49 2223 9192-0
Fax: +49 2223 9192-48
info@il-biosystems.de
www.il-biosystems.com

Present across Europe

Germany | Netherlands | France | United Kingdom | Denmark | Ireland | Sweden