



**BIOBASE<sup>®</sup>**

Specialist in BSC and Chemical Safety Cabinet

**Suite Safeti Cabinet Class 2 All**  
**A new standard for your protection**

# Introduction

The **new generation** of Class 2 All of Safety Cabinet EN 12469:2001 TUV Certified



RELIABLE QUALITY  
MANUFACTURING

CERTIFIED  
EN 12469 TUV



LARGE TOUCH  
COLOR DISPLAY



FULL OPTIONAL  
FOR YOUR  
WORKFLOW

EASY  
OBSERVATION



4 WHEELS FOR  
EASY PLACEMENT



# The Small Sizes

Save the space to have all the technology for your Laboratory.

## Biobase® Series Linear Fence S-Line

EN 12469:2001 TÜV



CAT. NO.	BSC-2FA2-HA	BSC-700IIA2-Z
EXTERNAL SIZE	700x700x2000mm	700x650x1920mm
INTERNAL SIZE	600x500x540mm	600x500x540mm
FILTER	ULPA U17 filter	ULPA U17 filter
LED LAMP 2	✓	✓
UV LAMP 1	✓	✓
BASE STAND 4 WHEELS	✓	✗
S. S. WATER TAP 2	optional	✓
S.S. GAS TAP 2	optional	optional
EUROPEAN STANDARD SOKET	✓	✓
ARM REST	optional	optional
INFRARED STERILIZED	optional	✗
FORMALIN FUMIGATION STERILIZER	optional	✗
REMOTE CONTROL	✗	✓

# Introduction

## High Throughput Workflow

When you need to handle, process, store many infected samples and process sensitive reagents for molecular biology and cell culture, Biobase Safety Cabinet give you all the space you need.

**LinearFence<sup>+Plus</sup> BIOBASE<sup>®</sup>** is the microbiological safety cabinet with an energy class careful and sustainable for the environment, in terms of CO2 emissions.

## Biobase<sup>®</sup> Series Linear Fence<sup>+Plus</sup>

 EN 12469:2001 TÜV



BSC-3FA2



BSC-4FA2 HA



BSC-1800IIA2-PRO

## The Ultrafan<sup>®</sup> technology

Biobase LinearFence are a superior class of safety cabinets, compliant with EN 12469: 2001 standards, provide maximum protection for the manipulation of infected biological materials with the most innovative ventilation and filtration technology guaranteeing 70% of recirculated air and 30% of contaminated air expelled through HEPA filter H14 or ULPA Filter U17.

## Characteristics of the cabinets



**500w**

European standard Socket



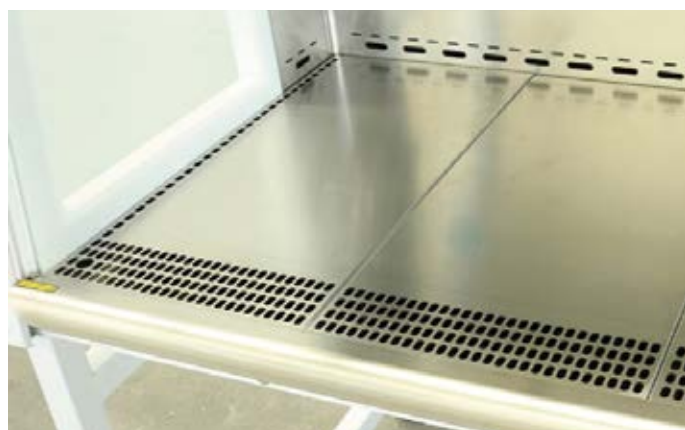
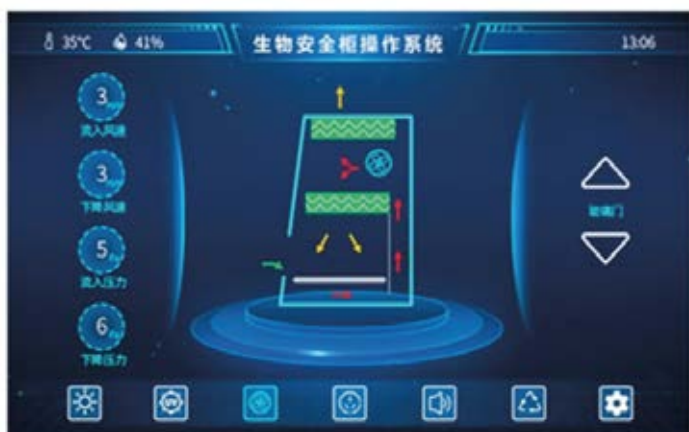
**Footmaster Caster**

Universal caster with brake and leveling feet



**UV Lamp**

Emission 253.7 nanometers for most efficient decontamination



### Touch Color Display

With the 7" LED color touch screen display you will have all the functions under control with an intuitive friendly use philosophy you will not waste time to get the right setting in a few steps.



### Working Area Design

The operating area has been developed in three pieces in 304 steel that can be completely disassembled, facilitating the cleaning operations of the work surface, the samples will be even safer from the risk of annoying contamination.





# Design

The new design meets the most demanding laboratory organizations with ergonomics at your fingertips.



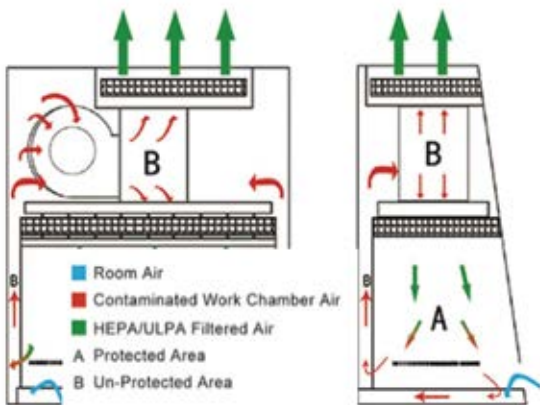
SIDE WINDOWS ON BOTH SIDES FOR EASY OBSERVATION



MOTORIZED FRONT WINDOW



We have made available **the most innovative and efficient technology for your safety**, for your samples and in the manipulation of reagents where **optimal maintenance in clean room** conditions is required, in applications of microbiology, molecular biology, cell culture and genomics.



Management through the new **RAS<sup>®</sup> processor (ratio assist system)** manages operations through the adjustment of all parameters by optimizing energy consumption and noise.

# Ordering information

## Models & Accessories Included



MODEL	BSC-3FA2	BSC-4FA2-HA	BSC-1800IIA2-PRO
EXTERNAL SIZE	1087x800x2260mm	1383x800x2260mm	1870x760x2290mm
INTERNAL SIZE	960x600x650mm	1280x600x650mm	1710x600x660mm
FILTER	ULPA U17 2	ULPA U17 2	ULPA U17 2
TOUCHÉ COLOR DISPLAY	✓	✓	✓
MEMORY WORK LIST	✓	✓	✓
SS WORK STEEL 304	✓	✓	✓
AUTO & VISUALE ALARM	✓	✓	✓
MOTORIE FRONT WINDOWS	✓	✓	✓
BASE STAND WELLS	✓	✓	✓
SIDE WINDOWS	✓	✓	✗
UV LAMP AND BLOWER	✓	✓	✓
UV LIFE INDICATO	✓	✓	✓
REMOTE CONTROL	✓	✓	✓
EUROPEAN STANDARD SOCKET	✓	✓	✗
WATERPROOF SOKET	✗	✗	✓



**BIOBASE<sup>®</sup>**

Advanced Systems for your quality in  
Good Manufacturing Practice - **GMP**

<https://www.biobase.cc/Biological-Safety-Cabinet-pl3236393.html>



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