Biological Safety Cabinet



Tested & Passed As Per NSF Standards

AVAILABLE IN

- Class II A2
- Class II B2

Standard Equipment

- Exterior available in PCGI or SS304
- Interior available in SS304 or SS316
- > Single piece SS working table which can be easily removable for easy cleaning
- Multiple side-entry for Gas knobs
- ▶ 6mm Tempered Sliding Glass Door with counter-weight arrangement
- Intermediate pre filter (10 microns)
- > H14 HEPA Filter (99.97% down to 0.3 micron)
- Microprocessor based Controller
- > UV light with real time status
- Optimal performance of air velocity, airflow and uniformity through dynamic balanced blower/motor
- State-of-the-art Display:
 - Sash status
 - Air Pressure
 - UV Light status
 - UV Burning Hours
 - HEPA status
 - Upflow and downflow status
- > Audio & visual alarms for airflow, pressure and sash height
- ➤ When sash fully closes, UV light and blower activates

Power supply: 230 volts 50 Hz main supply.

Optional Accessories

Virus burn unit

Selection Guide

| Model Class II A2 | Model Class II B2 | Internal Size | | External Size |
|----------------------|----------------------|---------------|------------------|-------------------|
| | | (W x D) ft | (H x W x D) mm | (H x W x D) mm |
| NLBS2A2 | NLBS2B2 | 2' x 2' | 610 x 610 x 610 | 2200 x 720 x 800 |
| NLBS3A2 | NLBS3B2 | 3' x 2' | 610 x 915 x 610 | 2200 x 1030 x 800 |
| NLBS4A2 | NLBS4B2 | 4' x 2' | 610 x 1220 x 610 | 2200 x 1330 x 800 |





^{*} Newtronic reserve the rights to change the product specifications without prior notice