



VERTICAL LAMINAR AIRFLOW BER-3603

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MINI LAMINAR FLOW CABINET



1. HEPA filter with efficiency: 99.995% at 0.3um.
2. Microprocessor control system, LED Display.
3. Front window is 5mm toughened glass, anti-oxidation.
4. Air speed adjustable.
5. Desktop type, with a handle, saving space and easy to move.
6. Pre-filter is polyester fiber, washable and anti-ultraviolet radiation.
7. Automatic cutting off UV lamp function by opening glass.

SPECIFICATIONS

| Model | BER-3603 |
|----------------------------------|--|
| Applicable Scope | Protect experiment samples |
| Airflow Direction | Vertical |
| Function | |
| --Cleanliness | Class 100 |
| --High Efficiency Filter | 0.3um partial ≥99.999% |
| --Colony count | ≤0.5/vessel (petri dish is Φ90mm) |
| --Wind Speed | initial: 0.6; final: 0.2 (m/s) |
| --Wind Speed Range | 0.2-0.6 (m/s) |
| --Noise Level | ≤62db |
| --Vibration Semi-peak Value | ≤3um |
| --Work Surface Bearing | 10kg |
| Composition | |
| --Inner Chamber | SUS304 Stainless steel plate |
| --Outer Shell | Cold rolling steel electrostatic spraying exterior |
| --Operation Door | Tempered Glass |
| --Operation Door Biggest Opening | 310mm |
| --Pre-Filter | Polyurethane |
| --LED Lamp | 8W*1 |
| --UV Lamp | 8W*1 |
| --Top Fan | 90W one piece |
| Controller | |
| --Display | LED (Model II: LCD color screen) |
| --Wind Speed Control | Intelligent multi-level adjustable |
| --Additional Function | One key to open and close lighting sterilization |
| Specification | |
| --Inner Size (W*L*H) mm | 480*340*370 |
| --Exterior Size (W*L*H) mm | 550*460*700 |
| --Packing Size (W*L*H) mm | 680*590*850 |
| --Max Power | 110W |
| --Current Rating (50/60Hz) | AC220V/0.5A |

| | |
|----------------------|---------------------------|
| --NW/GW kg | 36/41 |
| Optional Accessories | wind speed sensor |
| Alt Name | Mini Laminar Flow Cabinet |



APPLICATIONS

Table type clean equipment.

MORE INFO

They have color screen LCD controller (with sterilization timing, built-in socket controllable switch , front window status display, can set three position interlock , cumulative work timing, remote control)



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