



## CLASS B AUTOCLAVE BEM-20502

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## TABLE TOP AUTOCLAVE CLASS B



### 1. Build-in open type water tank

The sterilizer adopts an easy-clean open type water tank which can support repeated program running if fully injected with water.

### 2. High-efficiency ultimate vacuum

The sterilizer adopts a high-efficiency low noise vacuum system which has excellent effects.

### 3. Large LCD display

The LCD screen can display temperature, pressure, time, operating status, failure warning and other information. It is convenient for customers to observe the sterilizer running status.

### 4. Multiple program types

The system has various programs that include solid instruments, packaged instrument

## SPECIFICATIONS

|                           |                                                      |
|---------------------------|------------------------------------------------------|
| Model                     | BEM-20502                                            |
| Capacity                  | 23L                                                  |
| Sterilization Temperature | 121/134°C                                            |
| Working Pressure          | 0.23 MPa                                             |
| Features                  |                                                      |
| Door                      | Manual                                               |
| Display                   | 3.5-inch LCD                                         |
| Designed Pressure         | -0.1/0.28MPa                                         |
| Max Designed Temp.        | 150°C                                                |
| Temp. Precision           | 0.1°C                                                |
| Sterilization Time        | 0~60min                                              |
| Drying Time               | 0~20min                                              |
| Water Tank Capacity       | 3.5L                                                 |
| Vacuum System             | High efficiency vacuum pump                          |
| Chamber Material          | S30408                                               |
| Chamber Size              | φ247*470mm                                           |
| Altitude                  | ≤2700m                                               |
| Rack                      | 1 rack with 3 trays                                  |
| Standard Accessories      | Aluminum tray, USB port                              |
| Optional Accessories      | Stainless steel tray, printer                        |
| Consumption               | 1.95KW                                               |
| Power Supply              | AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional) |
| External Size(W*D*H)      | 495*700*410mm                                        |
| Net Weight                | 55kg                                                 |
| Package Size(W*D*H)       | 610*810*590mm                                        |
| Gross Weight              | 67kg                                                 |
| Alt Name                  | Table Top Autoclave Class B                          |

## FEATURES

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3. Large LCD display

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4. Multiple program types

The system has various programs that include solid instruments, packaged instruments, fabric(dressing) programs, and enhanced programs. The other three are test programs, namely HELIX test, B&D test, and vacuum test.

5. Standard USB port

Users can store the sterilization data with a USB disk.

6. Optional mini printers can be attached to record the process of sterilization.

7. High-efficiency air filter: 0.22μm sterilizing high-efficiency air filter, the filtration efficiency is not less than 99.5%, to ensure that the vacuum-breaking air is sterile air, and to avoid re-contamination of sterile materials.

8. Safety protection

Automatic power-off protection for over-temperature and over-pressure, anti-dry burning protection device, automatic pressure relief device for over-pressure, over-current protection device, and leakage protection device.

9. Built-in waste water tank

## APPLICATIONS

The table top autoclave can be used for medical and surgical items in ophthalmology, dentistry and internal clinics, such as packaged items, hollow and porous items for sterilization, and can also be used in emergency rooms and small laboratories.



**Biolab Scientific Ltd.**

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)