



## Micro-Sterilizer



The BactiZapper™ has an asbestos-free core element that uses infrared heating to produce 815°C (1500°F). It completely sterilizes microorganisms in 5-7 seconds. The BactiZapper uses well-proven technology to provide instant sterilization of platinum inoculating loops, needles, glass tube/pipette mouths and various metal & borosilicate glass instruments used in quality control and research. The ceramic heating element is safely enclosed in a perforated stainless steel guard chamber, protecting users from accidental contact with the extreme temperatures of the core area. It is extremely compact, convenient and can be used in anaerobic and aerobic chambers.

- + *Complete sterilization in 5 to 7 seconds*
- + *Safe, convenient and no spatter*
- + *Ideal for platinum loops, needles and tube mouths*

### Technical Data:

|                      |  |
|----------------------|--|
| Max Temperature:     | 815°C / 1500°F   |
| Sterilization Time:  | 5 - 7 seconds  |
| Chamber Diameter:    | 0.55 in. / 14mm  |
| Chamber Length:      | 3.94 in. / 100mm   |
| External Dimensions: | 4 (W) x 6 (D) x 6.5 (H) in.<br>10.2 (W) x 15.2 (D) x 16.5 (H) cm |
| Electrical Data:     | 120V, 60 Hz / 230V, 50/60 Hz*                                    |
| Weight:              | 2.9 lbs. / 1.3 kg  |

### Ordering Information:

|                 |  |
|-----------------|--|
| <b>B1000*</b>   | <b>BactiZapper Micro-Sterilizer</b>        |
| <b>B1000-01</b> | <b>Loop holder attachment</b>              |
| <b>B1000-03</b> | <b>Slide dryer attachment for 3 slides</b> |

\* To order an item in 230 V, add (-E) to item number.

**Benchmark**   
Scientific

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