

BactiZapper™

Infrared Sterilization

Features

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



Overview

The BactiZapper™ has an asbestos-free core element that uses infrared heating to produce 815°C (1500°F). It completely sterilizes in 5-7 seconds. The BactiZapper™ uses well-proven technology to provide instant sterilization of nichrome and platinum inoculating loops, needles, glass tube/pipette mouths and various metal & borosilicate glass instruments used in quality control and research. It also has a lower temperature setting (500°C) that can be used as a "standby" and extends usable life.

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.

Technical Data

High Temp. Setting	815°C / 1500°F
Low Temp. Setting	500°C / 950°F
Sterilization Time	5-7 sec
Chamber Diamete	0.55in / 14mm
Chamber Length	6.2in / 157mm
Dimensions (w x d x h)	4 x 6 x 6.5in 10.2 x 15.2 x 16.5cm
Weight	3lbs / 1.3kg
Electrical	120V or 230V, 50-60Hz 50W
Warranty	1 Year

Ordering Info

Item	Description
PL.B1000-E	BactiZapper™ Sterilizer
PL.B1000-01	Loop holder attachment
PL.B1000-03	Slide dryer attachment, for 3 slides
PL.B1000-HI	Replacement heating element, 230V