

BactiZapper™

Micro-Sterilizer Series



Bacti-Zapper Classic

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

The BactiZapper™ Classic has an asbestos-free core element to produce ultra high temperatures (815°C / 1500°F), sterilizing many microorganisms within 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.

Bacti-Zapper Tilt

- + Adjustable tilt angle, hands-free sterilization of self-standing vessels
- + Same convenient operation as popular "Classic" model
- + Available as "XL", with wide chamber for sterilizing larger vessels (tubes, flask mouths, etc.)

Adjustable Angle (55°)

Technical Data:

Model:	Bacti-Zapper CLASSIC	Bacti-Zapper TILT	Bacti-Zapper TILT XL
Max Temperature:	815°C / 1500°F	815°C / 1500°F	815°C / 1500°F
Sterilization Time:	5 - 7 seconds	5 - 7 seconds	5 - 7 seconds
Chamber Diameter:	0.55 in. / 14mm	0.55 in. / 14mm	1.38 in. / 35mm
Chamber Length:	6.2 in. / 157mm	6.2 in. / 157mm	3.95 in. / 100mm
External Dimensions:	4 x 6 x 6.5 in.	4 x 6 x 10 in.	4 x 6 x 11 in.
(W) x (D) x (H)	10.2 x 15.2 x 16.5 cm	10.2 x 15.2 x 26 cm	10.2 x 15.2 x 28 cm
Electrical Data:	120V or 230V, 50-60 Hz	120V or 230V, 50-60 Hz	120V or 230V, 50-60 Hz
Weight:	2.9 lbs. / 1.3 kg	3.4 lbs. / 1.5 kg	3.5 lbs. / 1.6 kg

Ordering Information:

B1000*	BactiZapper CLASSIC Micro-Sterilizer
B1001*	BactiZapper TILT Micro-Sterilizer
B1001-XL*	BactiZapper TILT XL Micro-Sterilizer
B1000-01	Loop holder attachment (B1000 & B1001 only)
B1000-03	Slide dryer attach. 3 slides (B1000 & B1001 only)

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

Bacti-Zapper Tilt XL:
35mm Chamber

For Tubes,
flask necks, etc.

Benchmark Scientific

Benchmark Scientific Inc.
PO Box 709 Edison, NJ 08817
Ph: 908-769-5555 Web: www.BenchmarkScientific.com