BRAINTREE SCIENTIFIC, INC.
LAB RESEARCH PRODUCTS

MICRO BEAD STERILIZER

Item: B1202

Item: B1201

- **Digital control, up to 300°C**
- **Sterilizes forceps, needles & other tools (generally within 15 seconds)**
- **Eliminates the danger associated with open flames**
- **"Tall" model available for the sterilization of larger tools**

Benchmark's Micro Bead Sterilizer is ideal for the sterilization of small research tools (forceps, scissors, etc.). When the chamber is filled with the included glass beads, high temperatures (up to 300°C) can be used to eliminate the presence of bacteria, spores and other microorganisms.

Chamber temperature can be viewed on the large LED control panel and conveniently adjusted with the control knob. The outer casing of the unit stays cool to the touch, even when the sterilizer is used all day. The supplied safety cover can be placed over the opening to conserve energy and reduce the heating/ramping rate. The Micro Bead Sterilizer does not use gas, flame or chemicals, and is safe for use in hoods.

This product is designed for **RESEARCH USE ONLY.** Not intended for clinical use.

Technical Data:

Temp. Range:	**Adjustable, 100° to 300°C**
Preheat Time:	**Approximately 25min.** (to 300°C)
Chamber Diameter:	**40mm**
Chamber Height:	B1201: **80mm** / B1202: **140mm**
Exterior Dimensions:	
B1201(WxDxH):	**5.5 x 5.7 x 6.1 in. / 14 x 14.5 x 15.5cm**
B1202 (WxDxH):	**5.5 x 5.7 x 8.5 in. / 14 x 14.5 x 21.5cm**
Chamber Bead Capacity:	B1201: **150g** / B1202: **300g**
Weight:	B1201: **2kg** / B1202: **2.5kg**
Electrical:	**115 VAC or 230VAC, 50-60Hz**
Power:	B1201: **120W** / B1202: **250W**
Operating environment:	**4°C to 45°C**
Warranty:	**2 years**

Ordering Information:

B1201*   Micro Bead Sterilizer (with beads, 150g)
B1202*   Micro Bead Sterilizer, TALL (with beads, 300g)

Accessories:
B1201-BEAD   Extra glass beads, 1000g

* 115V with US plug. For 230V, please add (-E) to the item number.