

**INSTRUCTION MANUAL
CAT. 66116 Series | Glass Bead Sterilizer
Models BS300, BS500, BS1000, BS2000**



Electron Microscopy Sciences
P.O. Box 550
1560 Industry Road Hatfield, PA 19440

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Instructions

Procedure

1. Place unit on a smooth surface to avoid wobbling.
2. Fill crucible with glass beads up to 5mm from the rim.
3. Press the ON switch. Unit preset to achieve and maintain desired temperature range and is ready to use after the initial ON time for 30 minutes.
4. Insert instruments into the glass bead crucible for 10 seconds for sterilization.
5. Leave sterilizer ON all day if desired as the unit will maintain at constant sterilization temperature.

NOTE: Instruments can be sterilized even when the TH light is on (after the initial preheat time of 30 minutes).

6. When unit is no longer in use, switch OFF and allow to cool for one (1) hour.

Maintenance

For optimal performance, we suggest you follow these maintenance instructions:

1. Wipe unit clean at least once a day.
2. Close lid when unit is not in use.
3. Remove the glass beads from the unit when COMPLETELY cool into a bowl and wash with mild soap; rinse and dry thoroughly, at least once a month.

Precautions

1. ONLY metal instruments/metal portions of instruments are to be put into the glass beads well.
2. DO NOT insert fingers to check temperature of glass beads at any time.

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