



STERIBEAD 250P
STERIPOT S135
STERIPOT S150

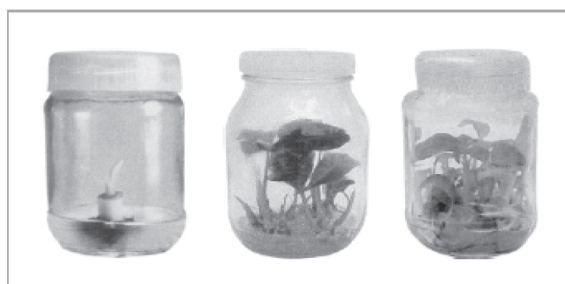
GLASS BEAD STERILIZER for PLANT TISSUE CULTURE



STERIBEAD 250PD
STERIPOT S135D
STERIPOT S150D

Product Features :-

- Quick, easy, clean, alternative to conventional methods of sterilization, ensure total sterilization by destruction to all micro-organisms in seconds.
- Ready to use 45 min from cold start. **The GLASS BEAD STERILIZER** sets itself to an operating temperature of 250°C-265°C.
- The unit is compact and can be replaced on any Laminar Air Flow Work benches or any work tables in a clean room atmosphere.
- Fully insulated design for heavy-duty operational schedules.



Advantages :-

- **GLASS BEAD STERILIZER** is very convenient to use our alcohol/flame for sterilizing implements (e.g. forceps, scalpels etc.) in laboratory. It takes just 10 seconds to sterilize an instrument.
- Absolutely safe, effective and no mess-ups. No need to fire extinguishers near the hood. Can avoid flamed finger, neither burning of hood surfaces nor burn of hairs on forearms (inherent danger with flames and alcohol).
- No bacterial carryover problems can avoid spores in alcohol and spreading of some bacterial that appear to be alcohol resistant.
- Specially good to use **GLASS BEAD STERILIZER** in laboratories where you have a lot of students or trainees who may not have practical manual dexterity to keep from flaming themselves and or the alcohol.



Product Range :-

Various models of Glass Bead Sterilizers have been manufactured us for over 12 years and thousand of our units are being used by Medical, Dental, Laboratory, Biotechnology /Tissue Culture, Podiatry, Veterinary Professionals over the world.

- Seven Models of Glass Bread Sterilizers are listed below. These units have a stainless steel body and are compact enough to be placed on any laminar air flow work benches or other work tables in a clean room atmosphere.
 - STERIBEAD 250, STERIBEAD 250P, STERIPOT S315, STERIPOT S150 are thermostatically controlled and maintain an accuracy of $\pm 1\%$ of the preset temperature (factor preset).
 - STERIBEAD 250PD, STERPOT S135D, STERIPOT S150D have been popular as it is easy to log sterilization temperature for quality control.

Notes :

1. Input Voltage and temperature Range can be set to Customer's Specifications.
2. STERIBEAD 250PD, STERIPOT S 135 D, S150 D are fitted with digital temperature indicator / controller. Temperature can be adjust externally between 250°C-275°C.

Specification	Steribead 250	Steribead 250P/250PD	Steripot S135/135D	Steripot S150/150D
Size	W 125mm xD160 mm x H 124 mm	W 125mm xD145 mm x H 190 / 200 mm	W125mm xD145mm x H220mm/230mm	W150mm xD165mm x H250mm/260mm
Crucible Size	50 mm Dia x 50mm Depth	50 mm Dia x 90mm Depth	50mm dia x137mm Depth	70mm dia x 6" Depth
Unit Construction	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Pre- Set Temperature	245-265°C	250-265°C	250-265°C	250-265°C
Initial Stabilization Time	45 minutes	45 minutes	45 minutes	45 minutes
Weight (Including Glass Beads)	2.0 Kg	2.5/3 Kg	3/3.5 kg	5/5.5 kg
Input Power	220-240V, 50 Hz	220-240V, 50 Hz	220-240V, 50 Hz	220-240V, 50 Hz

Partial List of Users of Shimas Glass Bead Sterilizer For Plant Tissue Culture :-

Client

Domestic:

Advanta India Ltd., Hyderabad
 Agri Vitro Tech, Palakad (Kerala)
 Biotech Park, Lucknow, U.P
 Brookfield Biotech Pvt. Ltd., (A.P)
 Cadila Pharmaceuticals Ltd., Ahmedabad
 CFTRI, Mysore, Karnataka
 Global Calcium Pvt. Ltd. Hosur, T.N.
 Godrej Agrovet Ltd, Medchal, (Andhra Pradesh)
 In Vitro International Pvt. Ltd., Bangalore (Karnataka)
 I-Plant, Bangalore, Karnataka
 Kuvempu University, (Karnataka)
 K.F. Bioplants Pvt. Ltd.,Pune
 L.J. International Ltd., Cochin (AVT Biotech Group) (Kerala)
 Loyola College, Chennai (Tamil Nadu)
 Margo Biocontrols Pvt. Ltd., Bangalore (Karnataka)
 Metahelix Life Sciences, Bangalore (Karnataka)
 National Agri-Food, Mohali
 National Agro Foundation, Chennai, T.N.
 Pepsico India Holdings Pvt. Ltd., Hoshiarpur, Punjab
 Plantek International, Bangalore
 Rishi Herbal Technologies Pvt. Ltd., Bangalore
 Sagar Agrisciences Pvt. Ltd., Lucknow, U.P.
 Shaili Biotech Pvt. Ltd., Ahmedabad, Gujarat
 Sheel Biotech Ltd. Guregon, Harayana
 Tamil Nadu Newsprint and Papers Ltd., Kagithapuram
 TCG Lifesciences Ltd. Kolkata, W.B.
 Vedic Synergy Biotechnologies Ltd., Durgapur, W.B.

International :

Dr. Gabriella J. Dyer, Australia
 Dr.Ronald Wales. The Humbleyard Center. U.K
 Hayleys Agro Biotech (Pvt) Ltd. Sri Lanka
 Invitro.liljer, Denmark
 Lyttle Orchid Clones, Australia
 Mr. Nicolas Klein, New Caledonia, France
 Plant Biotech Pty. Ltd., Australia
 Rascal Seed Research Laboratories (Pty.) Ltd., (South Africa)
 Seedsol Ltd. U.K



(The above users are apart from over a thousand users of our STERIBead 250 in the dental field. Contact details of our cliental can be furnished on request).