

Improved Design! ENVIRO-GENIE®

BENCHTOP REFRIGERATED INCUBATOR!



- Refrigerate, Incubate, Rotate, Rock, Stir, and Shake all in ONE compact unit.
- Precise temperature control and uniformity - range from 4.0°C to 75.0°C.
- NEW crystal-clear backlit LCD displays all parameters in any lighting conditions at a glance.
- Magnetic stainless steel platform may be easily set to rock or rotate almost any container.
- Chamber air is gently and continuously re-circulated ensuring temperature consistency and uniformity.
- Two low/high speed magnetic stirrers incorporated.
- Shatterproof window allows for inspection of samples without disturbing chamber environment.
- A variety of accessories are available to provide maximum application versatility.
- Equipped with RS232 port for data acquisition/remote operation.

Specifications

| | |
|----------------------------------|---|
| Supplied | 1 Clip Plate each for 10-13 mm, 15-17mm, 28-30mm Tubes, 4 Bag Mounting Strips, Non-Skid Tray, Shelf, 2 Integrated Magnetic Stirrers |
| Temperature | Heating: to 75°C (167°F), Cooling: to 4°C (39°F) Accuracy: ± 0.2°C, Uniformity: ± 0.5°C Resolution: 0.1°C, Stability: ± 0.1°C |
| Rotating | 1-35 RPM |
| Rocking | 2-70 cycles per minute |
| Stirring | 1-2000 RPM (including Stir Reverse) |
| Platform Capacity | 4.5 Kg (10 lb) |
| Chamber Volume | 24 L (0.86 ft³) |
| Weight | 36 Kg (80 lb) |
| Dimensions (D x W x H) (Overall) | 495 x 622 x 368mm 19.5 x 24.5 x 14.5in |
| Dimensions (D x W x H) (Chamber) | 254 x 362 x 260mm 10 x 14.25 x 10.25in |
| Time, Hours | Programmable to 99 |
| Alarms | Visible and Audible for Temperature and Time |

Ordering Information

| Catalog No. | Description |
|-------------|------------------------------------|
| SI-1200 | Enviro-Genie 120V |
| SI-1201 | Enviro-Genie 230V, No Plug |
| SI-1202 | Enviro-Genie 230V, European Plug |
| SI-1203 | Enviro-Genie 230V, British Plug |
| SI-1204 | Enviro-Genie 230V, Swiss Plug |
| SI-1206 | Enviro-Genie 240V, Australian Plug |
| SI-1205 | Enviro-Genie 100V |

Enviro-Genie® Accessories

A Vast Range of Accessories For The Ultimate Multi-Task Versatility In Any Application!



Accessories supplied with the Enviro-Genie



U.S. Pat. 5,918,979
6,962,433

| Fig. | Cat. No. | Description | Fig. | Cat. No. | Description |
|------|----------|---|------|-------------|--|
| 1 | SI-1123 | 1 Clip Plate for 12 each 10-13mm tubes | 9 | SI-1130 | 2 Clip Plates for Hybridization Tubes |
| 2 | SI-1124 | 1 Clip Plate for 6 each 15-17mm tubes | 10 | SI-1131 | 1 Stackable Shelf |
| 3 | SI-1125 | 1 Clip Plate for 3 each 28-30mm tubes | -- | SI-1132 | Serial Cable (picture not shown) |
| 4 | SI-1120 | 6 Clip Plates for 12 each 10-13mm tubes | 11 | SI-1134 | 2 Universal Clip Plates |
| 5 | SI-1121 | 6 Clip Plates for 6 each 15-17mm tubes | 12 | SI-1135 | 1 Magnetic Covered 100 Microtube Box |
| 6 | SI-1122 | 6 Clip Plates for 3 each 28-30mm tubes | 13 | SI-1136 | 1 Clip Plate for 100ml Volumetric Flasks |
| 7 | SI-1126 | Bag Mounting Strips (pack of 16) | 14 | 0A-1200-001 | Non-Skid Tray |
| 8 | SI-1127 | Expansion Kit - two stainless steel trays, 24 bag mounting strips | 15 | SI-1250 | 3-D Orbital Shaker Attachment |



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