

SCIENTIFIC INDUSTRIES SUGGESTED CATALOG COPY

Suggested Category: Incubators, Refrigerators, Hybridization oven/incubator, Shakers, Rotators, Rockers, Stirrers
ENVIRO-GENIE®—Temperature control with mixing platform, stir cells, or 3-D orbital!

The multi-functional Enviro-Genie combines a Peltier-controlled temperature chamber, rotator, rocker, and two stir cells into one compact and convenient unit.

- Fast and precise Peltier controlled temperature range from 4-75°C for refrigeration or incubation.
- Magnetic rotating/rocking platform and clip plate system holds almost any container at any angle.
- Two integrated high speed/low speed magnetic stirrers operate from 1-2000 RPM.
- RS232 Port for computer control and/or data logging.
- Optional 3-D orbital shaker attachment available.

ORDERING INFORMATION

Catalog No.	Description
SI-1200	Enviro Genie, 120V
SI-1201	Enviro Genie, 230V, No Plug
0A-1200-001	Non-Skid Tray for Enviro-Genie
SI-1120	6 Clip Plates for 12 each 10-13mm tubes
SI-1121	6 Clip Plates for 6 each 15-17mm tubes
SI-1122	6 Clip Plates for 3 each 28-30mm tubes
SI-1123	1 Clip Plate for 12 each 10-13mm tubes
SI-1124	1 Clip Plate for 6 each 15-17mm tubes
SI-1125	1 Clip Plate for 3 each 28-30mm tubes
SI-1126	Magnetic Bag Mounting Strips (pack of 16)
SI-1127	Expansion Kit (two stainless steel trays, 24 magnetic bag mounting strips)
SI-1130	2 Clip Plates for Hybridization Tubes
SI-1131	Stackable Wire Rack
SI-1132	Serial Cable
SI-1134	2 Universal Clip Plates
SI-1135	1 Magnetic Covered 100 Microtube Box
SI-1136	1 Clip Plate for 100ml Volumetric Flasks
SI-1250	3-D Orbital Shaker Attachment for Enviro-Genie
SI-1275	Horizontal Orbital Shaker Attachment for Enviro-Genie

SPECIFICATIONS

Supplied with	Magnetic Platform, 1 Clip Plate each for 10-13mm, 15-17mm, and 28-30mm Tubes, 4 Magnetic Bag Mounting Strips, Non-Skid Tray, and Stackable Shelf.
Rotating	1-35 RPM
Rocking	2-70 cycles per minute
Stirring	1-2000 RPM including stir reverse

TEMPERATURE AND SETTINGS

Temperature Range	4-75°C (39-167°F)
Accuracy	±0.2°C
Uniformity	±0.5°C
Resolution	0.1°C
Stability	±0.1°C
Time	Programmable to 96 hours

DIMENSIONS

Chamber	254 x 362 x 260mm (D x W x H) (10 x 14.25 x 10.25in)
Overall	495 x 622 x 368mm (D x W x H) (19.5 x 24.5 x 14.5in)
Platform Capacity	4.5 Kg (10 lb)
Chamber Volume	24 L (0.86 ft³)
Weight	36 Kg (80 lb)
Warranty	2-year manufacturer warranty