



# MULTI-FUNCTION INCUBATOR GENIE™



## *Refrigerate, Heat, Rotate, Rock, Stir, and Shaker All in ONE Compact Benchtop Equipment*

Genie incubators offer precise, uniform temperature control for demanding incubation and refrigeration tasks—without occupying much space. Coolant-free Peltier cooling supports sustainable lab practices. The magneto-magic system securely holds various containers for rotation at any angle, in any combination. Dual-position magnetic stirrers and optional orbital attachments make the Enviro-Genie exceptionally versatile and accommodating.

### *Unique Features:*

- **Designed for Precision. Built for Versatility. Sized for Any Lab.**

Combining a compact design with an ample 24L chamber, Genie incubators offer uniform temperature from 4°C (Enviro-Genie) up to 75°C, and support rotating, rocking, shaking, and stirring agitations.

- **Unique Magneto-magic System Offers Unlimited Combinations and Flexibility**

Multi-spec clip plates and strips hold a wide variety of tubes, flasks, microplates, bags, and odd-shaped vessels. Freely attach to the magnetic platform at any angle, in any combination.

- **Smart Control and Seamless Connectivity**

Intuitive control panel programs temperature, motion, speed, time, and alarms. RS232 port allows PC control and data logging. Use the EnviroApp for analytics, profile storage, and auto-run scheduling.

# MULTI-FUNCTION INCUBATOR GENIE™

## Specifications

Model	Enviro-Genie	Incubator Genie
Control	Digital	
Display	LCD	LED Display
Accessories Included	Clip Plate for 10-13 mm tubes, Clip Plate for 15-17 mm tubes, Clip Plate for 28-30 mm tubes, 4x Bag Mounting Strips, Non-Skid Tray, Shelf	
Capacity	4.5 kg / 10 lb centered on axis for rotating / rocking; 2x 1L for stirring	4.5 kg / 10 lb centered on axis for rotating / rocking
Motion	Rotate, Rock, Stir, Stir Reverse, Shake with Accessories	Rotate, Rock, Shake with Accessories
Temperature Range	4°C - 75°C	28°C - 75°C
Set Temperature Increments	0.1°C	1.0°C
Temperature Stability (±)	0.1°C	
Temperature accuracy (±)	0.2°C	
Uniformity	0.5°C	
Rotating Speed	1 rpm - 35 rpm	3 rpm - 35 rpm
Rocking Speed	2 rpm - 70 rpm	6 rpm - 70 rpm
Rotating / Rocking Speed Increment	1 rpm	
Stirring Speed	1 rpm - 1000rpm	-
Stirring Speed Increment	1 rpm for speed 1-10 rpm 10 rpm for speed 10-1000 rpm	-
Timer	1 minute - 99 hours, 59 minutes	-
Timer Increment	1 minute	-
Stirring Reverse Timer	1 second - 60 seconds	-
Stirring Reverse Timer Increment	1 second	-
Alarm	Visible & audible, temperature & time	Visible & audible, temperature
Calibration	Temperature calibration	
Communication	RS232	-
Chamber Volume	24 L / 0.86 ft <sup>3</sup>	
Inner Dimensions (L x W x H)	254 x 362 x 260 mm / 10 x 14.25 x 10.25 inch	
Tray Size (L x W)	203 x 305 mm / 8 x 12 inch	
Safety Certification	CE	
Power	120V, 5A, 50/60Hz 230V, 2.5A, 50/60Hz 100V, 5A, 50/60Hz	
Dimensions (L x W x H)	495 x 622 x 368 mm / 19.5 x 24.5 x 14.5 inch	400 x 560 x 368 mm / 15.75 x 22 x 14.5 inch
Net Weight	36 kg / 80 lb	19.5 kg / 43 lb
Working Environment	0°C - 38°C, 95%RH, non-condensing / 32°F - 100°F, 95%RH, non-condensing	

# MULTI-FUNCTION INCUBATOR GENIE™

## Accessories



83041357 (REF #: SI-1275)

**Horizontal Orbital Shaker Attachment**

Compatibility: Enviro-Genie, Incubator Genie



83041359 (REF #: SI-1250)

**3-D Orbital Shaker Attachment**

Compatibility: Enviro-Genie, Incubator Genie



83041372 (REF #: SI-1136)

**1 Clip Plate for 100ml Volumetric Flasks**

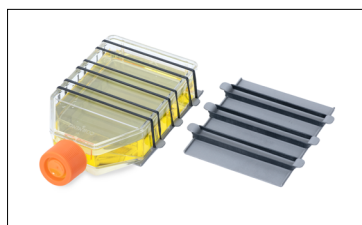
Compatibility: Enviro-Genie, Incubator Genie



83041373 (REF #: SI-1135)

**1 Magnetic Covered 100 Microtube Box**

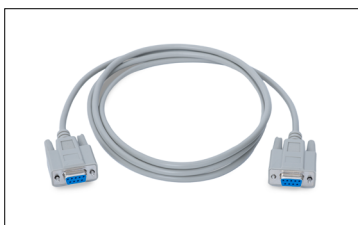
Compatibility: Enviro-Genie, Incubator Genie



83041374 (REF #: SI-1134)

**2 Universal Clip Plates**

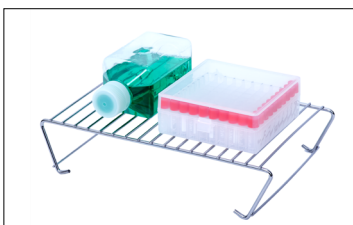
Compatibility: Enviro-Genie, Incubator Genie



83041375 (REF #: SI-1132)

**Serial Cable**

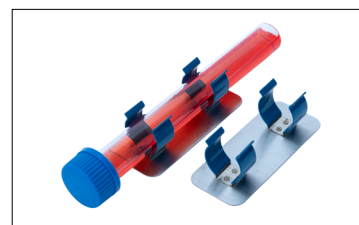
Compatibility: Enviro-Genie



83041376 (REF #: SI-1131)

**Stackable Wire Rack**

Compatibility: Enviro-Genie, Incubator Genie



83041377 (REF #: SI-1130)

**2 Clip Plates for Hybridization Tubes**

Compatibility: Enviro-Genie, Incubator Genie



83041378 (REF #: SI-1122)

**6 Clip Plates for 3 each 28-30mm tubes**

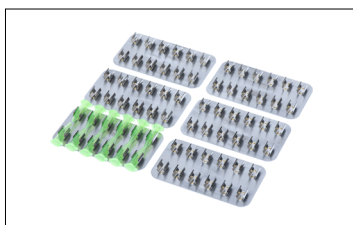
Compatibility: Enviro-Genie, Incubator Genie



83041379 (REF #: SI-1121)

**6 Clip Plates for 6 each 15-17mm tubes**

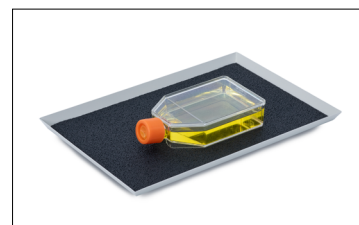
Compatibility: Enviro-Genie, Incubator Genie



83041380 (REF #: SI-1120)

**6 Clip Plates for 12 each 10-13mm tubes**

Compatibility: Enviro-Genie, Incubator Genie



83041425 (REF #: 0A-1200-001)

**Small Pan Assembly**

Compatibility: Enviro-Genie, Incubator Genie

