

BEING Cooling Incubator

Allows the user to conduct applications that require temperatures ranging from -10° to +80°C. These incubators are ideal for biochemical oxygen demand (BOD) testing, bacterial research, seed germination, fish/insect breeding, and much more. The BEING Cooling Incubator provides accurate and dependable temperature control. Rapid cooling does not come at the expense of the environment because BEING uses environmentally friendly refrigerants.

Technical Advantage Performance and Features

- P.I.D temperature controller provides accurate and reliable temperature control.
- Extended Life Silicone Rubber Gasket provides excellent sealing and long service life, but is easily replaced when the time for replacement is needed.
- The BEING Controller provides programmability for 7 periods and 9 steps for each period making for a total of 63 programmable steps.
- RS232 connection enabled for data transfer and record.

Convenience

- Inner chamber is made from corrosion resistant mirror stainless steel.
- Coved chamber corners make cleaning easy.
- Anti-skid shelf design, easy to operate single handedly.

Safety

- Auto start feature after power loss/return.
- Temperature deviation, over temperature set point, and over current protection alarms allow for peace of mind.
- Independent over-temperature protection meets DIN 12880 International standard requirements provides you double protection.



Model	BIC-120C (157-1002)	BIC-60C (157-1000)	BIC-250C (157-1004)
Usable Volume	2.4 cu. ft., 68 L	4.2 cu. ft., 120 L	8.7 cu. ft., 247 L
Temperature Range	±14° to 176°F, -10° to 80°C		
Temperature Uniformity (at 77°F)	±1.8°F, ±1°C		
Temperature Variation	High: ±0.54°F, ±0.3°C Low: ±0.9°F, ±0.5°C		
Temperature Resolution	0.1		
Timer	1 to 5999-min	1 to 5999-min	1 to 5999-min
Number of Shelves	2	3	3
Net Weight	85 kg	100 kg	120 kg
Interior Dimension (W x H x D)	15.8" x 17.7" x 15.0" (400 x 450 x 380 mm)	19.7" x 23.6" x 15.8" (500 x 600 x 400 mm)	21.7" x 29.5" x 23.6" (550 x 750 x 600 mm)
Exterior Dimension (W x H x D)	21.5" x 39.4" x 27.2" (545 x 1000 x 690 mm)	26.0" x 45.3" x 28.0" (645 x 1150 x 710 mm)	27.4" x 51.2" x 35.8" (695 x 1300 x 910 mm)
Electrical Requirement	120 V, 60 Hz		
Power Consumption	1300 Watts	1500 Watts	1700 Watts