

Thermo Scientific™ Precision™ BOD Incubators

See samples clearly with illuminated interior

- Fully gasketed door with key lock provides safety and temperature stability
- Ideal for BOD and COD determinations, cell and bacterial cultures, and other applications requiring controlled temperature below and above ambient

Incubators have mechanical convection and feature a microprocessor control that provides high and low limit protection set points and front panel calibration. Use the RS-232 to connect to a computer.

Standard Incubator has instructions printed right on the front control panel to help you easily set the temperature protection limits.

Illuminated Incubator is perfect for plant tissue growth or plant pathology studies. Timer allows you to create as many as two heat/light cycles each day for seven days.

What's included: recorder jacks and an 8-ft (2.4-m) power cord with three-prong plug. Illuminated models have two 48" fluorescent lamps that provide over 300 footcandles of uniform light.



| Capacity cu ft (L) | Temperature range | Accuracy | Temperature uniformity† | Dimensions (W x H x D) | | Shelf positions | Shelves included | Power (VAC, Hz) | Shpg wt lb (kg) | Catalog number | Price |
|-----------------------------------|---|----------|---|--|--|--------------------|---------------------|--------------------|--------------------|-----------------------------|-------|
| | | | | Chamber | Overall | | | | | | |
| Standard BOD incubators | | | | | | | | | | | |
| 20.0 (566) | -10 to 50°C | ±0.1°C | ±0.9°C at -10°C; ±0.5°C at 20°C; ±0.6°C at 50°C | 26½" x 57" x 20" (67.3 x 144.8 x 50.8 cm) | 27½" x 75" x 26" (69.9 x 190.5 x 66.0 cm) | 6 | 6 | 115, 60 | 315 (143) | GH-39350-00 | |
| | | | | | | | | 230, 50/60 | | | |
| Illuminated BOD incubators | | | | | | | | | | | |
| 17.8 (504) | -10 to 50°C (lights off); 10 to 50°C (lights on) | ±0.2°C | ±2.0°C at -10°C; ±0.6°C at 20°C; ±0.5°C at 50°C | 26½" x 57" x 20" (67.3 x 144.8 x 50.8 cm) | 27½" x 75" x 26" (69.9 x 190.5 x 66.0 cm) | 6 | 6 | 115, 60 | 315 (143) | GH-39350-10 | |
| | | | | | | | | 230, 50/60 | | | |

†Uniformity listed is without illumination.

Cole-Parmer® StableTemp™ Undercounter BOD Incubator

Holds up to 114 BOD bottles

- Microprocessor-based controller is conveniently mounted on the door for easy access
- Chamber interior features a two-amp outlet for auxiliary equipment

Incubator includes a chamber safety thermostat set at 62°C. Digital LED display clearly shows temperature readings and alarm indicator. The LED alarm alerts you to over/under temperature conditions. Compressor is protected from accidental overload by a relay. Bottom rollers make installation, leveling, and moving simple.

What's included: chamber safety thermostat, 2 A outlet in the chamber, RTD temperature probe, compressor relay, shelves (two removable; three molded in door), and 8-ft (2.4-m) power cord with US standard plug.



Specifications



Dimensions (W x H x D):

Chamber: 21" x 28¼" x 20½" (53.3 x 71.8 x 52.1 cm)
Overall: 24" x 34½" x 24½" (61 x 87.6 x 62.2 cm)

StableTemp

| Capacity cu ft (L) | Temperature range | Accuracy | Temperature uniformity | Power | | Shpg wt lb (kg) | Catalog number | Price |
|-----------------------|----------------------|----------|---------------------------|---------|------|--------------------|-----------------------------|-------|
| | | | | VAC, Hz | Amps | | | |
| 6.1 | -10 to 60°C | ±0.2°C | ±1°C | 115, 60 | 6 | 126 (57.0) | GH-39063-00 | |
| | | | | 230, 50 | 4 | | | |

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