

Incubators-B.O.D

Model: LI20, B.O.D. Refrigerated Incubator For 345 Bottles

These incubators meet APHA specifications for Biochemical Oxygen Demand (B.O.D.) & include a mechanical convection system to ensure even air distribution, an overload-protected refrigeration system, digital temperature set controller, safety high/low limit controls, and a digital temperature display. Units defrost automatically & the white interior makes cleaning easy. Gentle, continuous forced-air circulation ensures temp. uniformity and reproducible test conditions. In addition, units are equipped with a hermetically-sealed compressor, a circuit breaker to protect from electrical overload, and five fixed shelves. These units have a steel exterior with welded seams and corners and a double-coated, baked enamel finish.

A one amp interior outlet allows use of shakers, stirrers, roller bottles or other apparatus. Units are supplied with adjustable leveling feet and condensation drip tray.

Low Temperature Incubators are ideal for testing B.O.D. of sewage and wastewater, as well as other low and room temp. applications. Units include:

- Microprocessor Control System
- P.I.D. Temperature Control
- LED Display of Setpoint and Chamber Temperature
- High and Low Limit Thermostats
- Interior Electrical Outlet
- Fan Assisted/Forced-Air Circulation
- Hermetically Sealed Compressor



Capacity	540 liter, 19.9 cu.ft.
Interior Dimensions cm	69X59X141
Exterior Dimensions cm	86X76X196
Temperature Range	-10 to 40°C
Temperature Uniformity	±0.5°C at 20°C
Electrical Specifications	Volts: 120V/220V Hertz: 50/60Hz Watts: 1300W
Capacity of Standard B.O.D. Bottles	345
Shelving	5 Supplied

Model: LI27, B.O.D. Refrigerated Incubator For 565 Bottles

These incubators meet APHA specifications for Biochemical Oxygen Demand (B.O.D.) & include a mechanical convection system to ensure even air distribution, an overload-protected refrigeration system, digital temperature set controller, safety high/low limit controls, and a digital temperature display. Units defrost automatically & the white interior makes cleaning easy. Gentle, continuous forced-air circulation ensures temp. uniformity and reproducible test conditions. In addition, units are equipped with a hermetically-sealed compressor, a circuit breaker to protect from electrical overload, and seven shelves (adjustable in two inch increments). These units have a steel exterior with welded seams and corners and a double-coated, baked enamel finish.

A one amp interior outlet allows use of shakers, stirrers, roller bottles or other apparatus. Units are supplied with adjustable leveling feet and condensation drip tray.

Low Temperature Incubators are ideal for testing B.O.D. of sewage and wastewater, as well as other low and room temperature applications. Units include:

Capacity	750 liter, 25 cu.ft.
Interior Dimensions cm	82X55X166.5
Exterior Dimensions cm	90X90X200
Temperature Range	-10 to 40°C
Temperature Uniformity	±0.5°C at 20°C
Electrical Specifications	Volts: 120V/220V Hertz: 50/60Hz Watts: 1500W
Capacity of Standard B.O.D. Bottles	565



- Microprocessor Control System
- P.I.D. Temperature Control
- LED Display of Setpoint and Chamber Temperature
- High and Low Limit Thermostats
- Interior Electrical Outlet
- Fan Assisted/Forced-Air Circulation
- Hermetically Sealed Compressor