

Economy Refrigerated Incubator

Under Bench Model (0°C to +40°C)

LABEC Economy Refrigerated Incubator is manufactured in Australia featuring stainless steel outer finish and easy clean white plastic moulded interior. Suitable for applications where general purpose laboratory requires storing and testing of non critical goods.



Model ICBOD140



Controller

Fan forced for temperature uniformity and rapid temperature recovery a digital microprocessor based PID temperature controller controls the temperature.

Features include:

- RCD/ELB (earth leakage breaker).
- Over Temperature Thermostat.
- Adjustable/removable shelving.



Data logging

When optioned the controller can be connected via RS232/RS485 communication ports which can be connected directly to a data logger or computer to collect the information. Software is available for programming and monitoring.

Additional options

To suit your requirements the addition of options such as programmable controllers, timers, cable access ports are available.

Serving the Scientific, Medical and Research industries since 1945

LABEC



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SPECIFICATIONS

Economy Refrigerated Incubator

Under Bench Model (0°C to +40°C)

Model	ICBOD140
Capacity (litres)	140
Int. Dim. (cm) H x W x D	68 x 49 x 40
Ext. Dim. (cm) H x W x D	95 x 60 x 65
Temp. Controller	Digital PID Controller
Temp. Min	0°C
Temp. Max	40°C
Temp. Setting Accuracy	0.1°C
Temp. Fluctuation	+/- 0.2°C
Temp. Sensor	Pt 100 ohms
Heating System	Electric Element
Refrigerant	R134a (CFC Free)
Interior Material	Moulded Plastic Liner
Exterior Material	Stainless Steel
Options	Low height model - Reduce height to 83cm (increases width to 72cm). Cable entry port, programmable controller, timer.
Safety Features	Overtemperature alarm, temperature protection cut off, earth leakage breaker (ELB)
Shelves	3
Power Supply	240V / 50Hz
Power (W)	220
Weight (kg)	49

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