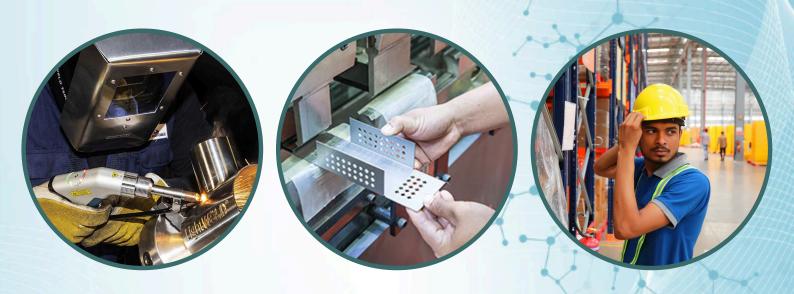


PRODUCT SPECIFICATION

WWW.OHMETRON.COM



FOUNDATIONAL INNOVATION.

Our Equipment's, Your Success

Igneous Technologies Pvt. Ltd. is a market leader in the production of laboratory medical devices. *Ohmetron* is our premier brand for Autoclaves, Baths, BOD, Heating Ovens, Incubators, and a variety of other products.

Igneous' emphasis and concentration has always been on user-friendly goods with an attention to detail, resulting in a product that is an addition to any modern setup. The following are the highlights of Igneous products:

- Excellent aesthetics and one-of-a-kind designs
- Over time, dependable and consistent performance
- Reduced downtime
- Parts are guaranteed to be available.
- Qualified Customer Help Engineers provide phone and email support.

The products listed in this Short Form Catalogue cum Price List are all "plug and play" - easy to install instruments requiring no elaborate installation. All electrical products are supplied with:

- Detailed Operation Manual including installation guidance and basic troubleshooting
- Test Reports
- Calibration certificates traceable to National standards
- Warranty Cards.





BACTERIOLOGICAL INCUBATOR

ECOPLUS- FORCE CONVECTION





PRODUCT FEATURES

- Horizontal type, Banch top model high space utilization and good temperature uniformity
- Temperature range from Ambient +5°C to 60°C
- Double walled construction.
- Inner chamber made of Stainless Steel 304.
- Exterior body made of M.S sheets powder coated.
- Gap between two walls filled with glass wool insulation and Insulated door.
- Air cerculation by Motorized Blower force convection.
- Includes stainless steel 304 shelves with good air permeability and adjustable height.
- GMP Model Available on Request

TECHNICAL SPECIFICATION*

Model	BI40 ECOPLUS	BI90 ECOPLUS
Controller	Microprocessor based Auto tune PID controller with timer facility	
Chamber Volume	40 Lit.	90 Lit.
Control Accuracy	± 0.5°C	
Display Resolution	0.1°C	
Interior Dimension (W x D x H)	350x350x350	450x450x450
Exterior Dimension (W x D x H)	670x460x550	770x560x650
Power Requirement	230-240V, AC, 50Hz,Single Phase	230-240V, AC, 50Hz,Single Phase
Number of Trays	2	2
Heater & Watt	Tubular Heter & 300 watt	Tubular Heater & 500 Watt



