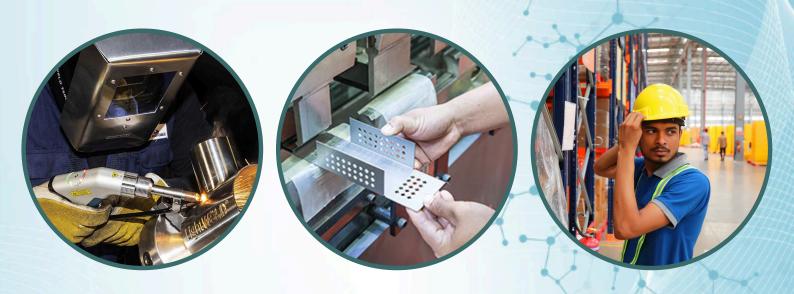


PRODUCT SPECIFICATION

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.





VACUUM OVEN ECO SERIES





PRODUCT FEATURES

- Horizontal type, bench-top model with high space utilization and excellent temperature stability
- Temperature range from Ambient +10°C to 200°C
- Attractive exterior design
- Double-walled construction
- Inner chamber constructed from Stainless Steel 304
- Exterior body made of powder-coated M.S sheets
- Walls filled with glass wool insulation for enhanced efficiency
- Highly dependable results
- Features an automatic high-temperature safety cut-off system
- M.S powder-coated door with a fully toughened glass viewing window; includes Stainless
 Steel 304 shelves
- Automatic high-temperature safety cut-off system included
- · GMP model available upon request

TECHNICAL SPECIFICATION*

Model	DVO-ECO27MS
Controller	Microprocessor based Auto tune PID controller with timer facility
Chamber Volume	27 Lit.
Chamber Size in mm	Ø 300 x 380
Control Accuracy	± 1°C
Display Resolution	0.1°C
Exterior Dimension (W x D x H)	610x475x500
Power Requirement	230-240V, AC, 50Hz,Single Phase
Number of Trays	2
Heater watt	750 Watt

^{*}The product design & specification are subject to change due to continues R&D.



^{**} All dimensions are in mm.