

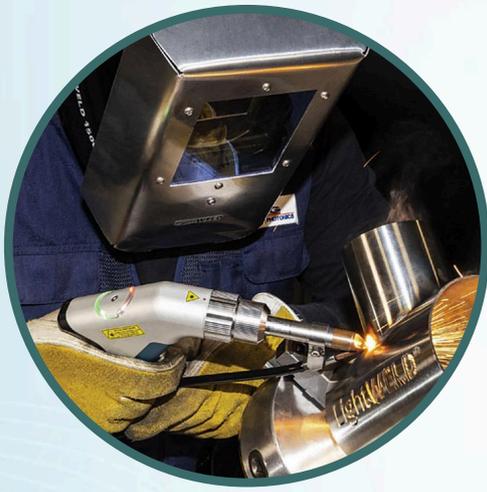


Ohmetron
INNOVATIVE LABORATORY EQUIPMENT



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.





Ohmetron
INNOVATIVE LABORATORY EQUIPMENT

PORTABLE AUTOCLAVE

FULLY AUTOMATIC

- **Ohmetron** Portable Autoclaves are provided with customized microprocessor PID controller with dual digital display for time & temperature. These user friendly autoclaves require the user to just pour water, load material & press start; rest of the process is taken care by the customized controller. Portable autoclaves are designed for general purpose sterilization jobs at dental clinics, nursing homes and hospitals etc.
- Designed ergonomically, our portable autoclaves feature long years of worry-free performance, maximum efficiency and safe operation. Being compact in design, these systems occupy very low bench space; hence, perfect for places where space is a major issue. They are also simple to use.



PRODUCT FEATURES

- Portable designed for low bench space
- Fully Automatic
- 41 liters of chamber capacity
- Stainless steel 304 Grade mirror polish construction
- Joint less silicon gasket
- Pressure release valve, safety valve and vacuum breaker for advance safety
- Simple and easy lock & turn handle

TECHNICAL SPECIFICATION*

Model	OPAC50GMP-FA
Usable volume	41 ltr.
Controller	Digital PID Temperature Controller
Working Temperature & Pressure	121.5°C & 15-16 PSI
Safety Advantage	Low Water Alarm With Auto Heater cutt off & Auto Abort cycle Above 125°C Temperature
Chamber Dimension (Dia x Height)mm	Ø 390 x 340
Power Consumption	2 Kw
Electrical Requirements	230-240 VAC, 50Hz

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

** All dimensions are in mm.



Igneous Technologies Pvt. Ltd

WWW.OHMETRON.COM