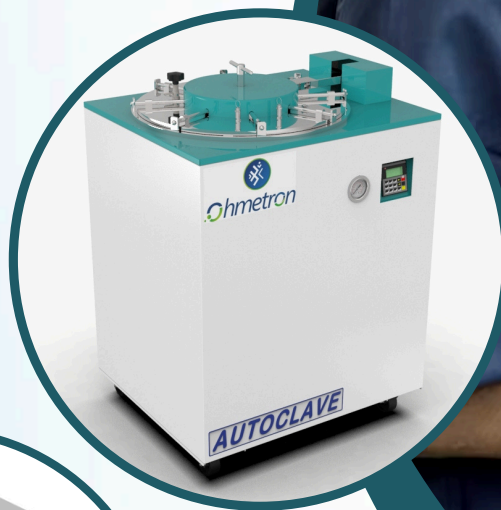


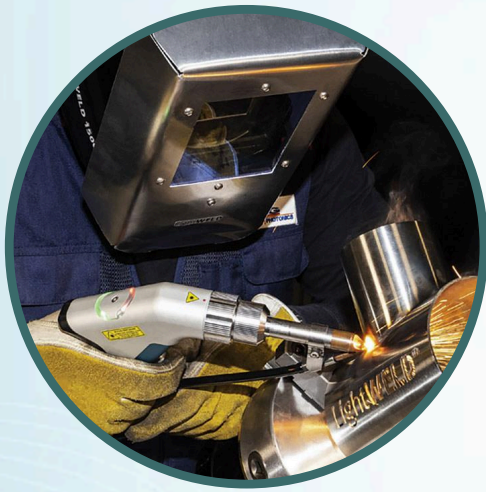


Ohmetron
INNOVATIVE LABORATORY EQUIPMENT



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.

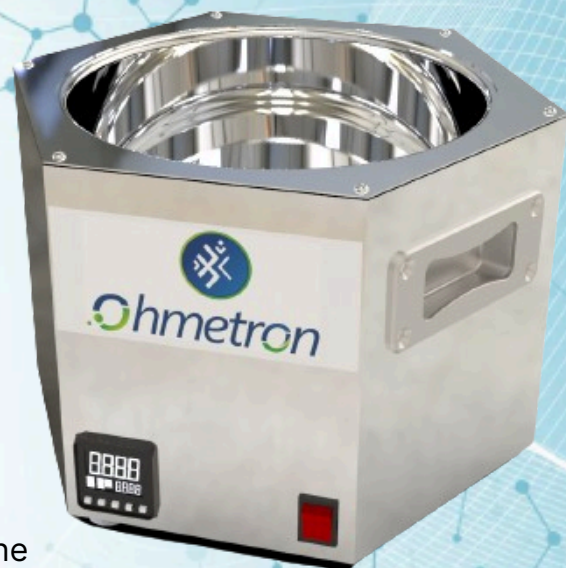
The products listed in this Short Form Catalogue cum Price List are all "plug and play" - easy to install instruments requiring no elaborate installation. All electrical products are supplied with:

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



PRODUCT FEATURES

- Temperature range: Ambient +5°C to 250°C
- Body Material : SS-304
- Full SS GMP construction
- Seamless stainless steel tank
- IQ/OQ/PQ: Available.
- Temperature Stability: $\pm 0.5^{\circ}\text{C}$ @100°C
- **Applications:**
- OHMETRON Round Baths are ideal for all applications requiring, reliable and safe reactions, extraction's, analysis and tests.
- Stainless Steel immersion heater - peripheral shape to eliminate direct contact with flask - even if flask touches the bottom.
- Double walled, internal and external chamber full stainless steel construction.
- End cycle visual indication with heater cut off.



TECHNICAL SPECIFICATION*

Model	OB03IM-GMP	OB05IM-GMP
Round Flask Capacity	3Ltr.	5Ltr.
Controller	Microprocessor based Auto tune PID controller with timer facility	
Display Resolution	0.1°C	
Bath size Ø x deep in mm	Ø230 x 130	Ø260 x 150
Heater Capacity	1.5 Kw	
Power Consumption	230V, AC, 50Hz, Single Phase	

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

** All dimensions are in mm.

