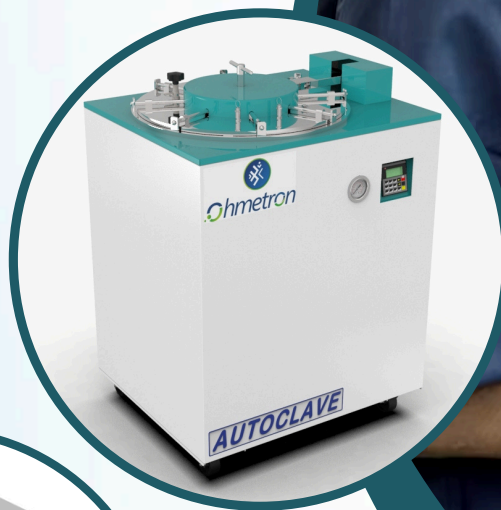




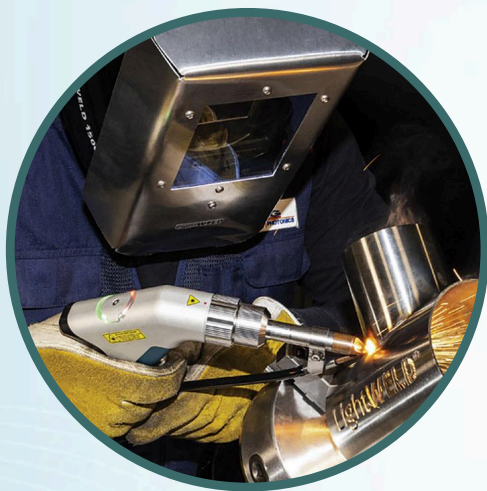
**Ohmetron**  
INNOVATIVE LABORATORY EQUIPMENT



# PRODUCT SPECIFICATION

[WWW.OHMETRON.COM](http://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.*





# OIL BATH CLEAR BOTTOM

## PRODUCT FEATURES

- Temperature range: Ambient +5°C to 250°C
- Body Material : SS-304
- Full SS GMP construction
- Seamless stainless steel induction 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.
- A clear bottom. A uniquely designed Bath. Ensures no heater burn out due to lack of water.
- Double walled, internal and external chamber full stainless steel construction.
- End cycle visual indication with heater cut off.



## TECHNICAL SPECIFICATION\*

Model	OB01GMP	OB03GMP	OB05GMP	OB10GMP	OB20GMP
Round Flask Capacity	1Ltr.	3Ltr.	5Ltr.	10Ltr.	20Ltr.
Controller	Microprocessor based Auto tune PID controller with timer facility				
Display Resolution	0.1°C				
Interior Dimension (D x H)**	Ø170 x 90	Ø242 x 150	Ø262 x 150	Ø355 x 200	Ø455 x 300
Electrical & Power Requirements	2 Amp , 0.5 Kw	7 Amp, 1.5 Kw		9 Amp , 2 Kw	13 Amp , 3 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.



**Igneous Technologies Pvt. Ltd**

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