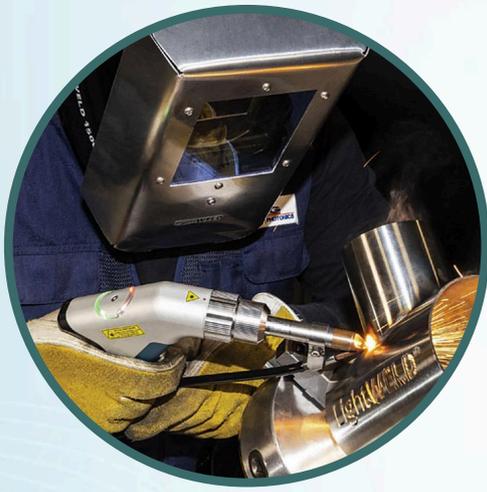




**Ohmetron**  
INNOVATIVE LABORATORY EQUIPMENT



# PRODUCT SPECIFICATION



## 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.





# COD DIGESTER

## PRODUCT FEATURES

- The insulated heater block of the COD reactor series ensures no skin contact with the heater block.
- No process monitoring as end of cycle audible buzzer alerts the user after completion of the process.
- Continuous graphical monitoring of time & temperature along with display of set and actual values.
- Comfortable to use as requires no process monitoring.
- Auto process off after achieving set time.



## TECHNICAL SPECIFICATION\*

Model	COD06	COD09	COD12	COD15
Controller	PID Digital Controller With Timer And Temperature Adjustable By User			
Position	06 position	09 position	12 position	15 position
Hole Dimension	Ø 40 x 80 mm depth			
Capacity	250 ml x 06 tube	250 ml x 09 tube	250 ml x 12 tube	250 ml x 15 tube
Heating Block	Aluminium			
Temperature Accuracy	± 1 °C			
Temperature Range	Ambient +10 °C to 180 °C			
Display Resolution	0.1 °C			
Timer Range	0-999 min.			
Power Consumption	500 watt	800 watt	1200 watt	1500 watt
Power Requirement	230-240V, AC, 50Hz, Single Phase			

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

\*\* All dimensions are in mm.

