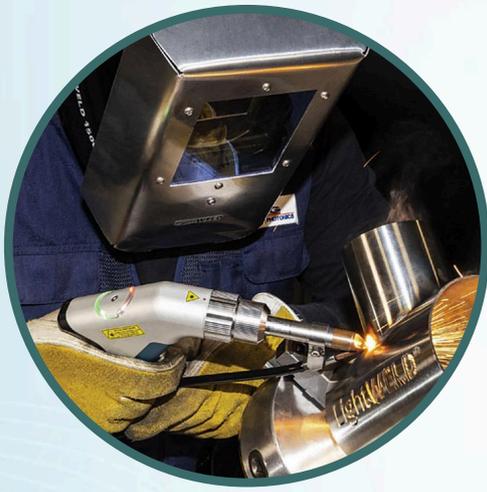




**Ohmetron**  
INNOVATIVE LABORATORY EQUIPMENT



# 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.*





**Ohmetron**  
INNOVATIVE LABORATORY EQUIPMENT

# DIGITAL DRY BATH FIX BLOCK



## PRODUCT FEATURES

- Temperature range: Ambient +5°C to 150°C
- Temperature Stability:  $\pm 0.5^\circ\text{C}$  @37°C &  $\pm 1^\circ\text{C}$  Above 100°C
- Temperature Uniformity:  $\pm 1^\circ\text{C}$  @37°C ,  $\pm 3.5^\circ\text{C}$  @ 100°C ,  $\pm 6^\circ\text{C}$  @ 150°C or user settable on fix temperature set point in  $\pm 2^\circ\text{C}$
- Body Material : Powder coated C.R mild steel
- Block Material: Aluminium Alloy
- GMP Model available on customer request

## TECHNICAL SPECIFICATION\*

Model	DDB-24FMS150	DDB-48FMS150
Capacity	24 Hole Fix block	48 Hole Fix block
Test tube size	Ø 12 x 75 mm	
Controller	Microprocessor based Auto tune PID controller with timer facility	
Display Resolution	0.1°C	
Block Dimension (L x W x D)	120 x 90 x 50 mm	190 x 90 x 50 mm
Exterior Dimension (L x W x H)	255 x 205 x 120 mm	360 x 260x 135 mm
Power Consumption	100 W	250 W
Electrical Requirements	220-240 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](http://WWW.OHMETRON.COM)



# TERMS & CONDITIONS FOR SALE

## 1. PAYMENT TERMS:

- 100% advance payment is required along with a techno-commercially clear and confirmed order.

## 2. DELIVERY PERIOD:

- The delivery period is 5 to 6 weeks from the date of issuance of our order confirmation letter.

## 3. INSTALLATION:

- The equipment is plug-and-play, but if required by ohmetron installation, validation, and qualification services are available on a chargeable basis. Please inquire for details.

## 4. WARRANTY:

- Carry-in warranty of one year from the date of sale to the customer, covering manufacturing defects.
- If the equipment is damaged during transit, OHMETRON reserves the right to recall it for necessary repairs or replacement.
- The EPSON printer warranty is provided directly by EPSON.

## 5. DOCUMENTATION:

- OHMETRON provides a Technical Data Sheet (TDS) to customers directly.

## 6. INSTALLATION & QUALIFICATION (IQ, OQ, PQ):

- Qualifications procedures include IQ, OQ, and PQ, performed by an OHMETRON Service Engineer. IQ, OQ, and PQ
- Documentation is provided directly to the customer only if the order includes installation, validation, and qualification services.

## 7. VALIDATION CHARGES & TERMS:

- The IQ, OQ, and PQ services are subject to a fixed fee of ₹35,000/-, which includes a **3-day visit** to the customer's location.
- Additional days for **continuous** visits will be charged at ₹12,000/- per day.
- In the case of **discontinuous** visits due to customer delays, OHMETRON will charge ₹16,000/- per day.

## 8. DESIGN QUALIFICATION (D.Q.):

- WILL NOT BE PROVIDED UNTIL REQUESTED BY CUSTOMER AND CUSTOMER IS READY TO SIGN NON-DISCLOSURE AGREEMENT (N.D.A.) WITH OHMETRON

## 9. PERFORMANCE QUALIFICATION (PQ):

- Conducted at a single set point (37°C) for 90 minutes in a single cycle.
- PQ is performed using a datalogger with 16 sensors, as per the mapping diagram provided in the PQ document.
- Additional set points are chargeable.

**IF REQUIRE FURTHER DETAIL OR CLARIFICATION , PLEASE CONTACT TO OHMETRON  
TECHNICAL TEAM: +91 63566 37317**

