

# Technical Data Sheet

Doc No – Ab/TDS/Eqpt -133

Rev No : 00

## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**HOTBLOCK- LED Digital Dry Bath**

**Valid for Catalog No. E11330**

### **1. Description/Specification**

**1.1 Description:** HOTBLOCK- LED Digital Dry Bath.

1.1.1 Abdos LED Digital Dry Bath is ideal for molecular biology, histology, clinical & industrial laboratories, including melting & boiling point determination, enzyme reaction, immunoassays, DNA denaturation, coagulation tests & in- situ hybridizations.

1.1.2 Various optional blocks are available for best performance.

1.1.3 Protection class according to DIN EN 60529.

**1.2 Design:** LED Digital Dry Bath with transparent lid.

### **1.3 Performance Specifications:**

- 1.3.1 Power : 160 W
- 1.3.2 Voltage : 220 ~ 240 V
- 1.3.3 Frequency : 50 Hz
- 1.3.4 Dimension of Blocks : 150x95 mm
- 1.3.5 Heating Temperature Range : 5- 120°C
- 1.3.6 Control Accuracy :  $\pm 0.5^{\circ}\text{C}$
- 1.3.7 Safety Temperature : 140°C
- 1.3.8 Timer : Yes
- 1.3.9 Time Setting Range : 1- 99h 59min
- 1.4.0 Operation Type : Continuous / timed operation
- 1.4.1 Dimension : 175x290x85 mm
- 1.4.2 Weight : 1.6 kg (without heating block)
- 1.4.3 Permissible ambient Temperature: 5-45°C



Shiv Ganga Industrial Estate,  
Plot no. 1 Lakeshwari, Bhagwanpur,  
Roorkee - 247667 Uttarakhand, India  
**An ISO 9001:2008 Company**  
A Division of Abdos

**Regd. Office :**  
13A, Government Place (East)  
Kolkata – 700069, India  
**CIN :** U85100WB2008PTC123903

**P :** +91 (0) 1332 235277  
**E :** info@abdoslabware.com  
**W :** www.abdoslabware.com

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1.4.4 Permissible Relative humidity : 80%

Code	Product	Block Size (cm)
E11330	LED Digital Dry Bath	15x9.5

## Spare Accessories:

Code	Product	Places
E11331	Heating Block for 0.2 ml	54
E11332	Heating Block for 0.5 ml	40
E11333	Heating Block for 1.5/2.0 ml	40
E11334	Heating Block for 5/15 ml	28
E11335	Heating Block for 50 ml	8
E11336	Heating Block for 0.2,0.5,1.5/2.0 ml	18

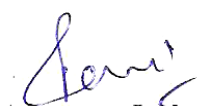
**1.4 Material:** Body – ABS Material

**1.5 Color:** Grey

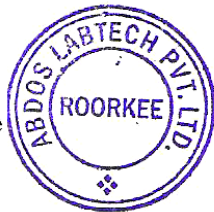
## 1.6. Basic features:

**1.6.1 Material:** Made up of Highly pure Virgin ABS (Acrylonitrile Butadine Styrene)

**1.6.2 Dimension:** 175 X 290 X 85 mm.

  
Quality Assurance Incharge

Abdos Labtech Pvt. Ltd.



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**W :** www.abdoslaware.com