

Technical Data Sheet

Doc No – Ab/TDS/Eqpt -194

Rev No : 01

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 : 50-60 Hz

1.3.4 Dimension of Blocks : 95x150x50 mm

1.3.5 Heating Temperature Range : Room temp.- 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 : 0- 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: 5-40°C



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A Division of Abdos

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1.4.4 Permissible Relative humidity : 80%

1.4.5 Adaptor block material : Aluminium

Code	Product	Block Size (cm)
E11330	LED Digital Dry Bath with heating block for 1.5/2.0ml	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
E11337	Heating Block , used for 96/384 micro plate	-

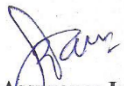
1.4 Material: Body – ABS Material

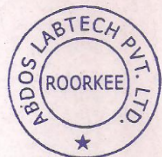
1.5 Color: Grey

1.6. Basic features:

1.6.1 Material: Made up of highly pure Virgin ABS (Acrylonitrile Butadiene Styrene)

1.6.2 Dimension: 175 X 290 X 85 mm.


Quality Assurance Incharge
Abdos Labtech Pvt. Ltd.



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