

Technical Data Sheet

Doc No Ab/TDS/ELECTRO-116

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

ABDOS Mini Moulded Horizontal Electrophoresis

Valid for Catalog No. E12160

1. Description Specifications:

1.1 Description: Mini Moulded Horizontal Electrophoresis with 7 x 10 cm & 7 x 5cm Gel trays, 1.5 mm thick 15 & 10 well combs (2 Nos. each), casting unit, connecting chord (1 pair).

1.1.1 Abdos Mini Moulded Horizontal Electrophoresis system comes with single moulded polycarbonate tank which ensures leak proof run and longevity of the system.

1.1.2 The system comes with two different sizes of trays and combs to support variety of nucleic acid applications.

1.2 Design: Gel Electrophoresis system

1.3 Performance Specifications:

Specifications	E12160
Dimensions (WxLxH)	8.5 x 22 x 6 cm
Gel Dimension (WxL)	7x10cm & 7x5cm
Buffer volume	250ml
Max. Sample Capacity	30
Combs	15 Well Acrylic Comb & 10 Well Acrylic Comb (2 Nos)
Comb Thickness	1.5mm
Gel Running Tray	7 x 10 cm (1 No) & 7 x 5 cm (2 Nos)
Construction of Unit	Polycarbonate
Comb Slots	2 Slots for 7 x 10 cm tray & 1 Slot for 7 x 5 cm tray
Gel casting unit	1
Platinum Electrodes	1 Set (Anode and Cathode)

1.4 Material: PC

1.5 Color: Natural



Abdos Labtech Private Limited
(A Division of Abdos Group)
(An ISO 9001,13485,14001,18385,GMP & CE certified company)
Shiv Ganga Industrial Estate
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1.6 CE Certified

1.7 Quality control:

Product are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release

1.8 Spare Accessories

Code	Product	No. Per Case
E12161	Gel Tray 7 x 10 cm	1
E12162	Gel tray 7 x 5 cm	1
E12163	15 well comb, 1.5 mm thick	1
E12164	10 well comb, 1.5 mm thick	1
E12165	Gel casting unit for 7 x 10 cm & 7 x 5 cm trays	1

Warranty: 12 months from the date of Installation or 15 months from the date of Invoicing

Instruction for Use

Storage temp. Max 30°C
Before using the product check crackness etc.
Check all the information printed on pouches or boxes.
Always wear gloves while handling specimen.

WARNING

DO NOT store strong oxidizing agents.
DO NOT place any plastic labware in a flame.
DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure
Consult local fire codes prior to storage of flammable liquids.



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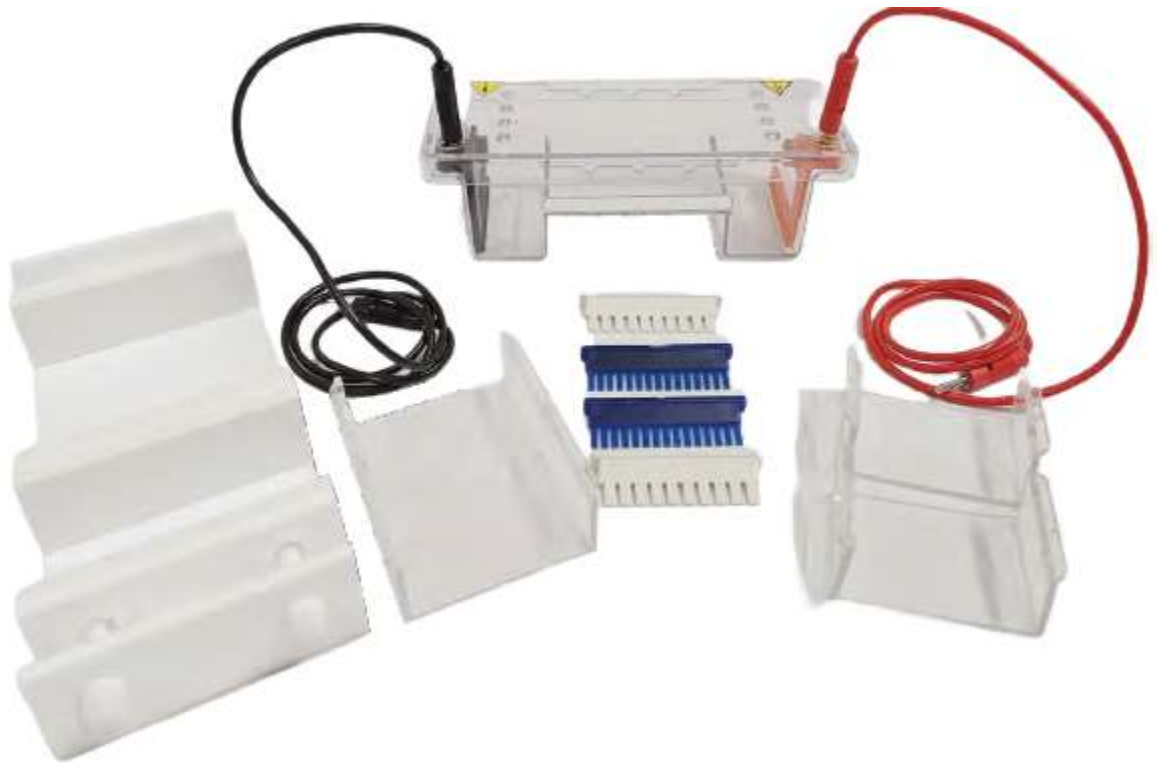


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