

# Abdos Mini EP Horizontal Electrophoresis

HIGHLY VERSATILE,  
ALL-IN-ONE UNIT  
WITH BUILT-IN  
POWER SUPPLY

Abdos introduces a highly versatile Mini EP Horizontal Electrophoresis system featuring an in-built power supply and horizontal electrophoresis suitable for various nucleic acid electrophoresis applications.

Mini EP is an all-in-one unit with an in-built removable power supply that runs on 35V, 50V & 100V, and horizontal electrophoresis with two sizes of gel trays.



## Features



- The vented safety lid ensures condensation-free runs and helps heat dissipation
- A timer function with visual and audible alarm of 1-99 mins. ensures worry-free runs without losing the bands

- Timer function (1-99 mins)
- Vented safety lid
- Safety lid cover
- Compact and easy-to-use design
- In-built power supply with 35V, 50V & 100V output
- Leak-proof and tape-free easy casting

## Specifications

<b>Input Power</b>	AC200~240V, 50~60Hz
<b>Output Power</b>	DC35V / DC50V / DC100V
<b>Tank Dimensions (cm)</b>	11 x 12.1 x 4.3cm
<b>Max. Buffer Volume</b>	230ml
<b>Construction of Unit</b>	PC+ABS with high-temperature resistance
<b>Timer</b>	1min~99min
<b>Max. Power</b>	40W
<b>Dimensions (cm)</b>	19 x 13 x 6mm

## The Standard Package of the Mini-EP System Includes

- Power Supply
- Gel Tank
- Safety Lid
- Large Gel Trays – 11x6cm (2 Nos.)
- Small Gel Trays – 5.4x6cm (4 Nos.)
- Two Nos. each 12&22 wells double-sided combs (For large tray), 10&18 wells double-sided combs (For small tray)
- 2 gel casters for wide and mini gel trays



## Ordering Information

Code	Description
<b>E12000</b>	Mini EP Horizontal Electrophoresis with 11x6cm & 5.4x6cm Gel trays and Inbuilt Power supply

## Spare Accessories

Code	Description
<b>E12001</b>	Gel Tank
<b>E12002</b>	Power Supply
<b>E12003</b>	Gel Caster, Large
<b>E12004</b>	Gel Caster, Mini
<b>E12005</b>	Gel Tray, 6x11cm
<b>E12006</b>	Gel Tray, 6x5.4cm
<b>E12007</b>	Comb 12/22 wells for large tray
<b>E12008</b>	Comb 12/22 wells for small tray



## Other Items of Interest in Electrophoresis Range

### Horizontal Electrophoresis



### UV Transilluminators



### Power Supplies



### Vertical Electrophoresis



### What Abdos Life Sciences stands for?



Precision



Reliability



Responsiveness



Innovation



Sustainability



Relationships

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