

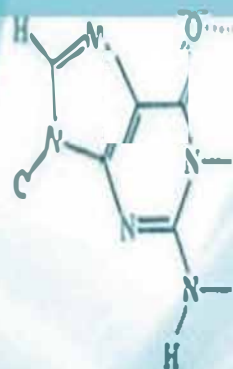
Electrophoresis Systems & Laboratory Equipments



BIO WORLD[®]
Beyond Perfection, Towards Innovation



Instruments for Life Science Research



NEW PRODUCTS

Temperature controller



Bio safety cabinet



Pipette



Slide warmer



Pipette



Orbital shaker



Laminar air flow



Laminar air flow



Hot air oven

PAPER ELECTROPHORESIS SYSTEMS

Basic unit consists of anode and cathode buffer reservoirs capable of accommodating suitable electrode assembly. In case of vertical model paper supporting vertical stands with cross rods are provided in between Reservoirs, whereas a removable horizontal supporting stand has been Provided in horizontal model in both the cases transparent acrylic cover are provided for controlling buffer evaporation and for electrical safety.

Paper Electrophoresis is a conventional technique of protein analysis in clinical medicine. Certain blood cancers like myeloma, and sickle cell anemia are diagnosed by this method.

Paper Electrophoresis Vertical Mini For 3 Strips (Cat# - BIO - 01-01)

Specification :

Principal Material	:	Acrylic
Inner Tank Dimenlon (L X B X H)	:	145 X 145 X 60mm
Paper Supporting Rod	:	3 Nos
Glass Plates	:	50 X 50mm (12 Nos)
No. Of Platinum Electrode	:	Red and Black (1 Each)
Connecting Cord	:	Red and Black (1 Each)
Lid	:	1 No

Recommended Power Supplies : 12-02,12-03

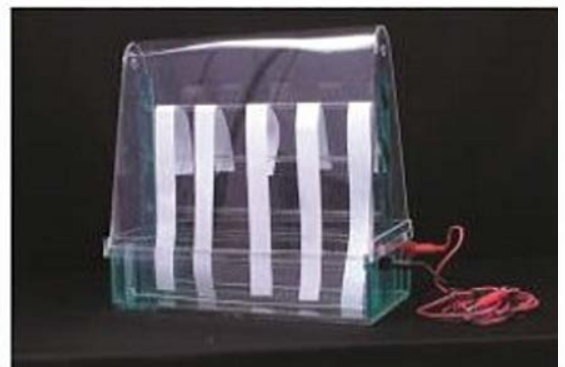


Paper Electrophoresis Vertical Large For 6 Strips (Cat# - BIO - 01-02)

Specification :

Principal Material	:	Acrylic
Inner Tank Dimenion (L X B X H)	:	300 X 150 X 60mm
Paper Supporting Rod	:	3 Nos
Glass Plates	:	50 X 50mm (12 Nos)
No. Of Platinum Electrode	:	Red and Black (1 Each)
Connecting Cord	:	Red and Black (1 Each)
Lid	:	1 No

Recommended Power Supplies: 12-02, 12-03



Paper Electrophoresis Horizontal Large for 6 strips (Cat# - BIO - 01-03)

Specification :

Principal Material	:	Acrylic
Inner Tank Dimenlon (L X B X H)	:	310 X 200 X 60mm
Paper Supporting Rod	:	3 Nos
Paper Supporting Frames	:	1 No
Glass Plates	:	50 X 50mm (12 Nos)
No. Of Platinum Electrode	:	Red and Black (1 Each)
Connecting Cord	:	Red and Black (1 Each)
Lid	:	1 No

Recommended Power Supplies: 12-02, 12-03



Membrane System – Mini (Cat# - BIO - 01-04)

Specification :

- Principal Material : Acrylic
- Dimension (L X B X H) : 150 X 70 X 60mm
- Paper Supporting Frame : 1 No
- No. Of Platinum Electrode : Red and Black (1 Each)
- Connecting Cord : Red and Black (1 Each)
- Lid : 1 No
- Cellulose acetate Strips : for Two 3 X 1"

Recommended Power Supplies: 10-02,12-01



Membrane System – Large (Cat# - BIO - 01-05)

Specification :

- Principal Material : Acrylic
- Dimension (L X B X H) : 150 X 70 X 150mm
- Paper Supporting Frame : 2 Nos
- No. Of Platinum Electrode : Red and Black (1 Each)
- Connecting Cord : Red and Black (1 Each)
- Lid : 1 No
- Cellulose acetate Strips : for Four 3 X 1"

Recommended Power Supplies: 10-02,12-01



Ordering Information

Cat#	Product	Qty	Price(Rs)
PAPER ELECTROPHORESIS SYSTEM			
BIO - 01-01	Paper Electrophoresis System (Vertical Mini for 3 Strips)	1 No.	13200.00
BIO - 01-02	Paper Electrophoresis System (Vertical Large for 6 Strips)	1 No.	15400.00
BIO - 01-03	Paper Electrophoresis System (Horizontal Model for 6 Strips)	1 No.	17600.00
BIO - 01-04	Paper Electrophoresis Membrane System- Mini	1 Unit	9000.00
BIO - 01-05	Paper Electrophoresis Membrane System - Large	1 Unit	18000.00

IMMUNO ELECTROPHORESIS SYSTEMS

Mini Immuno Electrophoresis Systems (Cat# - BIO - 02-01)

Specification :

Principal Material	:	Acrylic
Inner Tank Dimension (L X B X H)	:	95 X 195 X 85mm
Glass Plate Size	:	50 X 50mm - 6 Nos, 75 X 50mm -6 Nos
Acrylic Template With Well Former	:	1 No
Gel Puncher	:	4mm OD - 1 No
Comb	:	1 Well With Supporting Rod
No. Of Platinum Electrode	:	Red and Black (1 Each)
Connecting Cord	:	Red and Black (1 Each)
Lid	:	1 No
Gel Scoop	:	1 No



Recommended Power Supplies: 10-02,12-02,12-05

Midi Immuno Electrophoresis Systems (Cat# - BIO - 02-02)

Specification :

Principal Material	:	Acrylic
Inner Tank Dimension (L X B X H)	:	195 X 175 X 85mm
Glass Plate Size	:	50 X 50mm - 6 Nos, 75 X 50mm -6 Nos
Acrylic Template With Well Former	:	1 No
Gel Puncher	:	4mm OD - 1 No,
CIE Template	:	1Set
Acrylic Template With U Spacers	:	1 No
No. Of Platinum Electrode	:	Red and Black (1 Each)
Connecting Cord	:	Red and Black (1 Each)
Lid	:	1 No



Recommended Power Supplies: 10-02,12-02,12-03,12-05