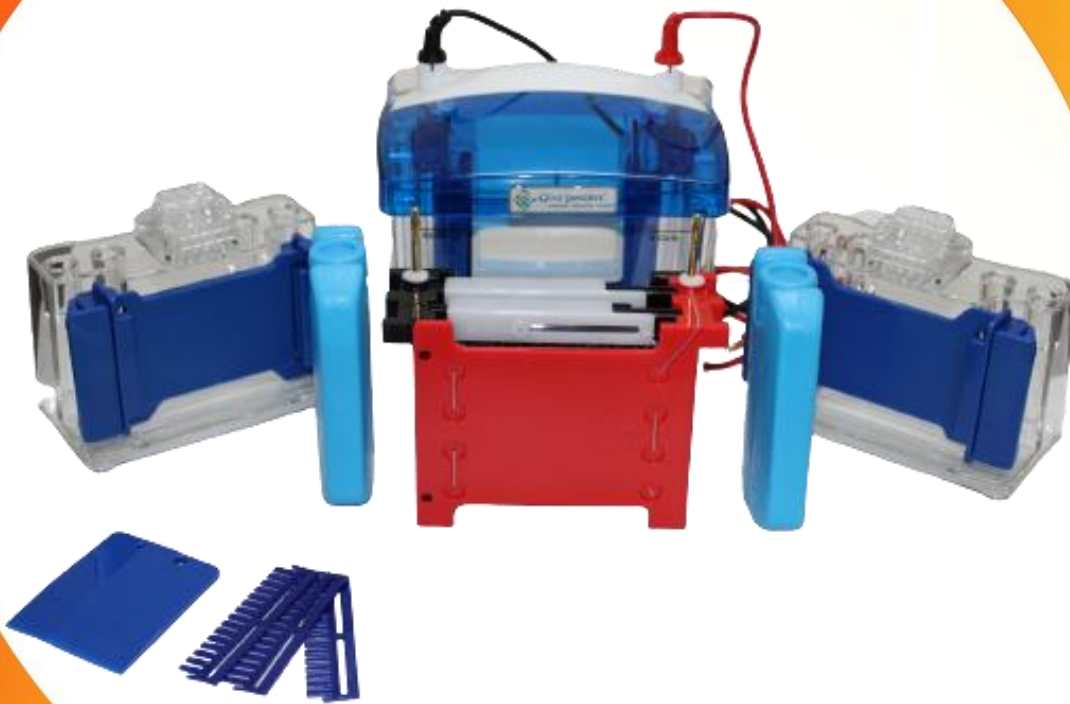


Vertical Electrophoresis

IG-VDN Series



IGENE LABSERVE

Innovative • Interactive • Intuitive

FEATURES & SPECIFICATIONS

DESCRIPTION

IG-VDN Series vertical electrophoresis is having options to select from 1 to 4 gel with multiple comb options. VDN series protein electrophoresis are single molded units and does not have any fabrication or pasting to avoid leakage. Uniquely designed caster assembly is very easy to operate and are leakage free.

FEATURES

- ❖ Capable of holding 1~4 pieces of manually cast gel or precast gel
- ❖ Equipped with 4 independent gel-cast frames as standard, which can cast 4 pieces of gel at the same time
- ❖ Sealing spacer is glued to the long glass plate to ensure that the glass plates are accurately aligned, preventing the gel leakage
- ❖ Comb with teeth and built-in ridges isolates the gel from the air and avoid inhibiting polymerization reaction of the gel
- ❖ The glass plate marked with thickness and the comb marked with teeth number make it easy to read
- ❖ The glass plate with sealing spacer makes it thicker and stronger
- ❖ Newly designed electrophoresis core, gel cast frame and gel cast stand are utilized, and with the international patent design.



SPECIFICATIONS

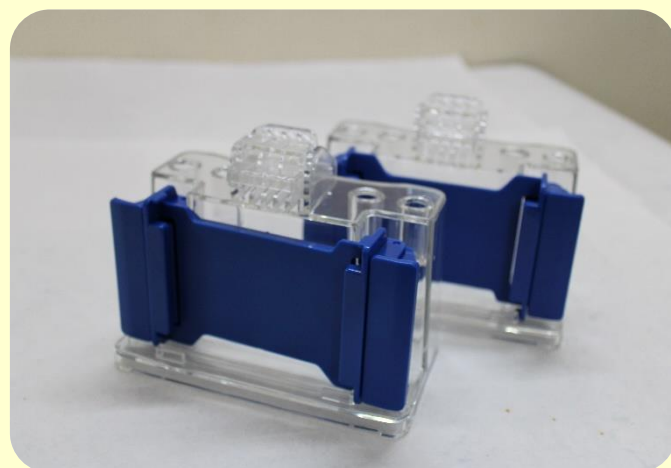
IG-24VDN VERTICAL ELECTROPHORESIS

Gel capacity	1-2 Piece
Gel thickness	1.0mm (standard)
Glass plate	101×83mm
Gel dimension	83×73mm
Comb specification	1.0mm/10 well, 1.0mm/15 well
External dimension	180×130×160mm



IG-34VDN VERTICAL ELECTROPHORESIS

Gel capacity	1-4 Piece
Gel thickness	1.0mm (standard)
Glass plate	101×83mm
Gel dimension	83×73mm
Comb specification	1.0mm/10 well, 1.0mm/15 well
External dimension	180×130×160mm



IG-04FD WESTERN BLOT ASSEMBLY

Safety lid	Lid with electrical cables
Transfer cell	Equipped with platinum electrode
Gel holder cassette	110X90mm
Foam pads	wrap the gel and membrane (5 pieces)
Cooling unit	2 peices
Blot transfer size	100X75mm
Transfer capacity	1-2 Pieces
External dimension (LxWxH)	180X30X60mm

