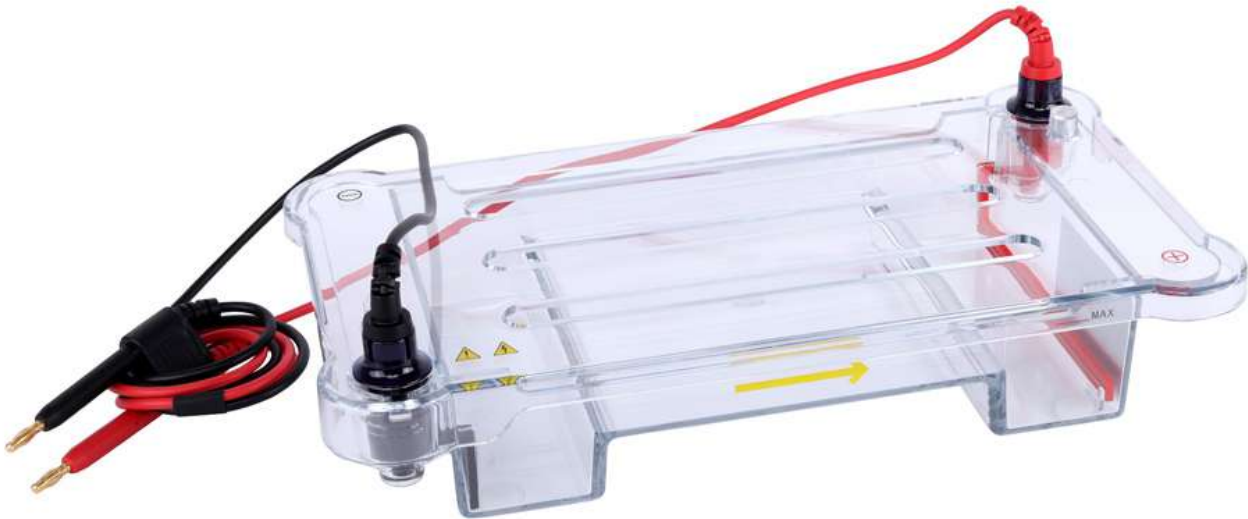




Horizontal Electrophoresis (DNA Electrophoresis)



MODEL: KHE Series

- KLABS HE Series horizontal electrophoresis is having wide range of options to select from mini to maxi size with multiple comb options.
- HE series horizontal 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.
- High resolution separation with simple operation
- Multiple lines of gel can be run at the same time
- Black band on the gel tray make it convenient to load the samples and observe the gel
- One gel casting device can cast different size of gel
- Power fails when you open the lid for user's safety
- Withdrawable electrode, convenient for maintenance
- Special gel casting device for easy and fast gel casting operation
- Save buffer solution
- Maxi unit suitable for PCR (96 wells) and 8-channel Pipettor use
- The zebra crossing on gel tray makes it's easy to add the sample and observe the gel
- Anti-high temperature, in deformable
- Exquisite, durable & long-life material of construction
- Special comb design, one comb has two different teeth in MIDI unit

**MODEL: KHE-MINI**

Technical Specifications

Model	KHE-MINI
Tray size (cm)	7 x 10 and 7 x 7
Sample Combs	9/16 wells (0.75 mm)
	9/16 wells (1.0 mm)
	9/16 wells (1.5 mm)
Comb thickness	1.0 mm and 1.5 mm
Buffer Volume	300 ml
Qty. of gel made	1 Piece
Size	197 × 96 × 64 (mm)
Weight	0.6 kg

STANDARD ACCESSORIES:

- Main Buffer Tank
- Lid with Electrode
- Different sizes of combs
- Reversible Casting frame
- Casting Trays

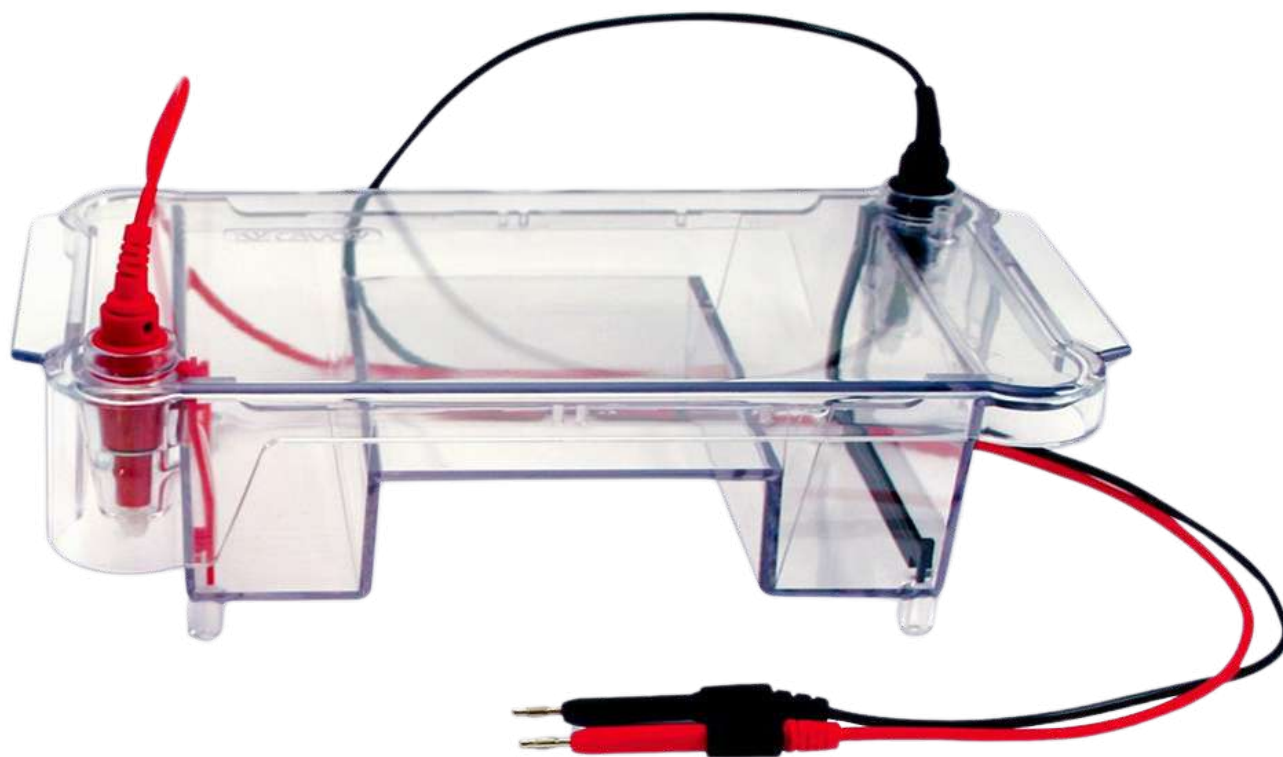
**MODEL: KHE-MIDI**

Technical Specifications

Model	KHE-MIDI
Tray size (cm)	13 x 13 ,13 x 6.5, 6.5 x 13, 6.5 x 6.5
Sample Combs	7+7/14 wells (0.75mm), 9+9/19 wells (0.75mm) 12+12/27 wells (1.0mm) 7+7/13 wells (1.5 mm) 9+9/ 19 wells (1.5 mm) 3+3/3+2 wells (2.0 mm)
Comb thickness	0.75, 1.0,1.5, 2.0 mm
Buffer Volume	300 ml
Qty. of gel made	1 Piece
Size	300 x 170 x 80 (mm)
Weight	1.1 kg

STANDARD ACCESSORIES:

- Main Buffer Tank
- Lid with Electrode
- Different sizes of combs
- Reversible Casting frame
- Casting Trays

MODEL: KHE-MAXI

Technical Specifications

Model	KHE-MAXI
Tray size (cm)	16 x 20, 16 x 15
Sample Combs	1 x 17 wells (1mm)
	1 x 34 wells (1mm)
	1 x 17 wells (1.5mm)
	1 x 34 wells (1.5mm)
Comb thickness	1.0, 1.5 mm
Buffer Volume	1000 ml
Qty. of gel made	1 Piece
Size	370 x 210 x 130 (mm)
Weight	2 kgs

STANDARD ACCESSORIES:

- Main Buffer Tank
- Lid with Electrode
- Different sizes of combs
- Casting Trays