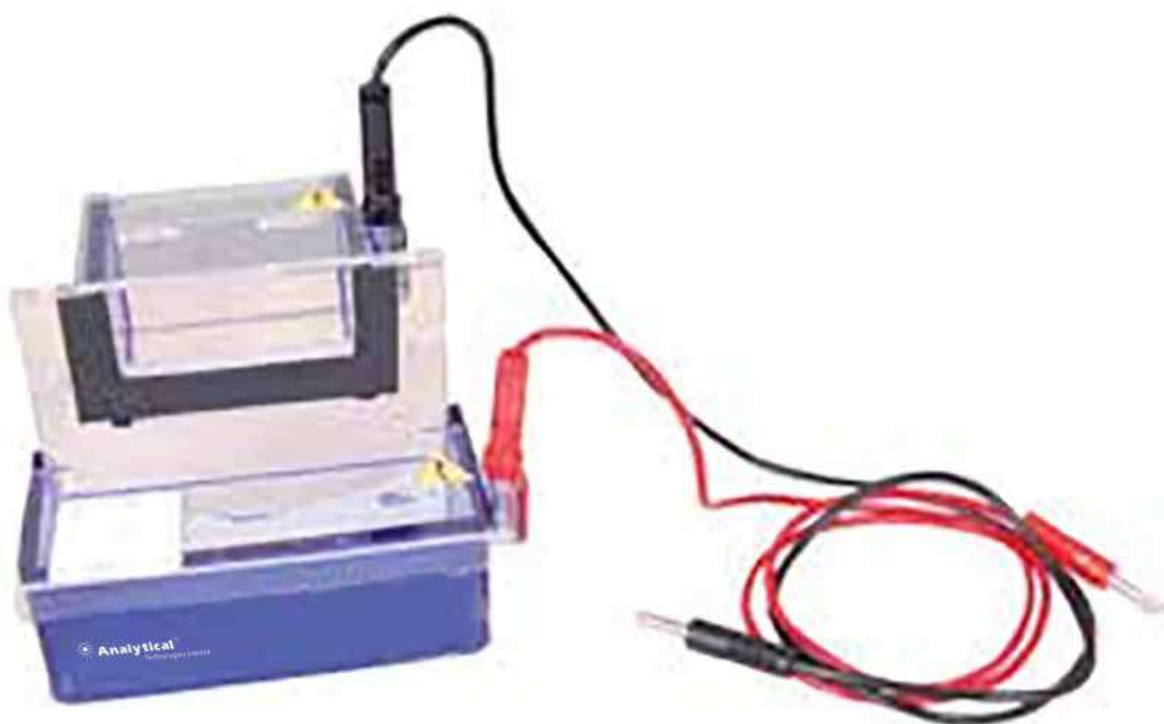


VGE-3080

Vertical Gel Electrophoresis Unit



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

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►► Vertical Gel Electrophoresis Unit

►► Specification:

Model	VGE-3080
Dimension	55(L)x20(B)x24(H)
Number of Samples	80
Buffer Volume	600+750ml
Gel Size	41x20cm (1 Gel)
Glass Plate	45x45cm Notched and Square Plates (2 Sets)
Number of Combs	80-wells 1mm thickness Sharktooth comb (Well Width-3mm,Interspace-2.1mm) (1 No.)
	80-wells 1.5mm thickness Sharktooth comb (Well Width-3mm,Interspace-2.1mm) (1 No.)
	40-wells 1mm thickness Sharktooth comb (Well Width-7mm,Interspace-3mm) (1 No.)
	40-wells 1.5mm thickness Sharktooth comb (Well Width-7mm,Interspace-3mm) (1 No.)
Spacers	1mm and 1.5mm Spacers (3 Nos. Each)
Gasket	Fixed
Comb Capacity (5mm Deep Well)	15µl,22µl,35µl,52µl
Clamp and Screws	1 Set
Connecting Cord	Red and Black (Each One)
No. of Platinum electrodes	Positive and Negative (Each One)
Buffer Chamber with Safety Lid	1 No.
Gel Casting System	1 No.
Instruction Manual	1 No.
Warranty Card	1 No.

►► Programmable Power Supply



►► Specification:

Model	Programmable Power Supply
Output range	(programmable) 0–500 V, fully adjustable in 1 V steps 500 mA, fully adjustable in 1 mA steps
Type of output	Constant voltage or constant current with automatic crossover
Output terminals	3 pair recessed banana jacks in parallel
Timer	1 min–999 min , fully adjustable
Start /Stop Function	Yes
Display	LCD
Operating conditions	0–40°C, 0–90% humidity in the absence of condensation
Safety features	No-load detection, sudden load change detection, overload/short-circuit detection,
Input protection	Fuse on both hot and neutral
Input power (actual)	220 VAC/50hz
Instruction Manual	1 No.
Warranty Card	1 No.

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical
Foundation

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

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