

Gel Electrophoresis Apparatus (Model - GE 3030) Specifications (Horizontal Electrophoresis)

Number of Samples	: Upto 30
Buffer volume	: 750ml
Number of casting Tray	: 11x26cm, 10x7cm (1 No. Each)
Number of Combs	: 8-wells 1.5mm thickness comb (Well Width-5mm, interspace-3mm) (1 No) 10-Wells 1.5mm thickness comb (well Width-3.5mm, Interspace-3mm) (1 No) 20-Wells 1.5mm Thickness Comb (Well Width-8mm, Interspace-5mm) (1 No) 30-wells 1.5mm thickness comb Width-5mm, Interspace-3.5mm) (1 No)
No. of Platinum electrodes	: Positive and Negative (Each One)
Buffer Chamber with Safety Lid	: 1 No.
Gel Caster	: set
Instruction Manual	: 1 No.
Warranty Card	: 1 No.



Specifications (Power Pack)

Out of range	: 10-300 V, Fully adjustable in 1 V steps, 1-200mA, fully adjustable in 1 mA steps
Type of out	: Constant voltage or constant current
Output Terminals	: 4 Pair recessed banana jacks in parallel
Timer	: 1 min -999 min, fully adjustable
Stare/Stop Function	: yes
Display	: 3- digit LED
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)	: 220VAC/50hz
Instruction Manual	: 1 No
Warranty Card	: 1 No.



Gel Electrophoresis Apparatus (Model - GE 3120)

Specifications (Horizontal Electrophoresis)

(Model GE - 3120)

Number of Samples	: Upto 120
Buffer volume	: 950ml
Number of casting Tray	: 19x26cm with Tow Slots(1 No.)
Number of Combs	: 20-wells 1.5mm thickness comb (Well Width-8mm, interspace-3mm)(1 No) 30-Wells 1.5mm thickness comb (well Width-5mm, Interspace-3mm)(1 No) 20-Wells 1.5mm Thickness Comb (Well Width-5mm, Interspace-3.5mm)(1 No) 60-wells 1.5mm thickness comb (Well Width-2.7mm, Interspace-1.5mm)(2 Nos.)
No. of Platinum electrodes	: Positive and Negative (Each One)
Buffer Chamber with Safety Lid	: 1 No.
Gel Caster	: set
Instruction Manual	: 1 No.
Warranty Card	: 1 No.



Specifications (Power Pack)

Out of range	: 10-300 V, Fully adjustable in 1 V steps, 1-200mA, fully adjustable in 1 mA steps
Type of out	: Constant voltage or constant current
Output Terminals	: 4 Pair recessed banana jacks in parallel
Timer	: 1 min -999 min, fully adjustable
Start/Stop Function	: yes
Display	: 3- digit LED
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)	: 220VAC/50hz
instruction Manual	: 1 No
Warranty Card	: 1 No.



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