

## Specifications

Unit dimensions (W × L × H)	24.5 × 17.0 × 6.2 cm
Gel dimensions (W × L)	12.5 × 13.0 cm
Maximum sample capacity	112 samples (4 combs, 28 samples each)
Buffer capacity	350 ml
Distance between electrodes	13.5 cm

### Electrophoresis Tank

Overall dimension (W × L × H)	18.3 × 16.4 × 5.6 cm
Material characteristic	UV transmitting (50% at 254 nm, 80% at 312 nm)
Solution volume	350 ml (includes buffer and gels)

### Safety Lid

Overall dimension (W × L × H)	19.7 × 16.9 × 3.8 cm
Material characteristic	UV non-transmitting acrylic

### Power Supply

Overall dimension (W × L × H)	7.5 × 17.0 × 6.2 cm
Weight	410 g
Input voltage	AC 100 – 240 V, 50/60 Hz
Output voltage	10 to 150 volts in 10 V steps; Constant peak voltage of 150 V
Output amperage	10 to 400 mA in 5 mA steps
Maximum wattage	45 W
Timer	99 hours 59 min, and continuous model
Safety switch	A microsensor in the power supply prevents output without the safety lid in place.
Memory function	Automatic memory (the last used Volt and Time)