

Electrophoresis Power Supply

Model: CCL-DYY6C



Features:

- *We adopt the microcomputer processor as the control center of DYY-6C, ON/OFF switch.
- *CCL-DYY6C has the following strong points:small, light, high output-power, stable functions;
- * The LCD can show you the following info.at the same time: voltage, electric current, pre-assigned time, etc.;
- * It has the warning function of timing;
- * It has the function of storing the operation parameters of last time;
- * It can work in the constant state of voltage, or in the constant state of electric current, and it can be converted automatically according to the pre-assigned parameters for different needs;
- * It has the protection function when it is under the circumstances of the unloaded, overload, suddenload change and when it is beyond the limitation
- * Parameters can be adjusted finely during the running
- * Output terminals: 4 pairs in parallel

Specifications:

- * Power requirement:A.C. $220V \pm 10\%$ ($50Hz \pm 2\%$);
- * Input power: about 300 VA;
- * Output voltage: (6-600)V (Increase or decrease:1V/step);
- * Output current: (4-400) mA (Increase or decrease:1mA/step);
- * Output power: 240 W
- * Stability: constant voltage $\leq 1\%$; constant current $\leq 2\%$;
- * Adjustment rate:constant voltage $\leq 2\%$; constant current $\leq 3\%$;

* Size(W x D x H): 315 x 290 x 128 (mm);

* Weight: about 5.0 kgs.

Application:

DNA, RNA, Protein, Agarose, Isoelectric focusing, 2-dimensional electrophoresis