

AB-95-01 **ELECTROPHORESIS PAPER STRIP APPARATUS**

HORZONTAL MODEL

This is very ideal for clinical laboratories for diagnosis for college level studied. In this mechanism experiments are accomplished through whatman filter paper agar, agrose gel or cellulose acetate membranes.

We have designed two models (VERTICAL & HORIZONTAL) to fulfill this technique.



Electrophoresis HORZONTAL MODEL Can accommodate 6 paper strips horizontally. Buffer can be saturated very fast in this mechanism. A recessed safety interlock switch breaks the current of both electrodes while the lid of mechanism is uplifted. Both electrode sections have capacity of 550ml and each are provided with transverse baffles to minimize. Diffusion of buffer which is in contact with ends of paper strip. Polarity of the electrode is indicated by two pilot lamps provided on the front panel. The elementary Unit consists of anode & cathode reservoir with Platinum electrodes, special glass lid

Electrophoresis ACCESSORIES EXTRA OR SPARES:

AB-95-011 **Electrophoresis Chamber lid**

AB-95/50a **Electrophoresis STABILIZED D.C. POWER SUPPLY Analogue** is very ideal to accomplish for routine works, course & fine control knobs are provided to set at any voltage from 0 to 300 & constant current up to 100 mA.

AB-95/50d **Electrophoresis STABILIZED D.C. POWER SUPPLY Digital** is very ideal to accomplish for routine works, course & fine control knobs are provided to set at any voltage from 0 to 300 & constant current up to 100 mA. digital control & display. This is provided with short circuit & over load protection with polarity reverse switch.