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DIGITAL ELECTRONIC COLONY COUNTER

CP-600/1

Indicated for quick counting of bacterial or fungal colonies in Petri dishes up to 120 mm in diameter, with excellent lighting and visibility conditions.

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Technical Characteristics

CP-600/1

- *** Indicated for quick counting of bacterial or fungal colonies in Petri dishes up to 120 mm in diameter. It features excellent lighting and visibility conditions, obtained through a 22 W circular fluorescent lamp and a 1.5x magnifying glass with a flexible shaft;
- GENERAL MANUFACTURING CHARACTERISTICS :;
- *** It allows counting on open or closed plates through a sensitive electronic circuit that guarantees the recording, in a digital counter, of pulses originating from the probe used. The Petri dish support basin is stamped in transparent and gridded acrylic, which allows for easier counting of the number of colonies in the culture. It has a system of 50 memories with a count of 9999 boards. Mounted in polystyrene box,. It has a tilt adjustment system, which makes viewing more comfortable. Operation at 127/220 volts.;
- Dimensions (H x W x D): 8 x 24 x 36 cm;
- ACCOMPANIESS: Pen;

Benefits and Advantages

- It allows counting on open or closed plates by means of a sensitive electronic circuit that guarantees the recording, in a digital counter, of pulses originating from the probe used
- The Petri dish support basin is stamped in transparent and checkered acrylic, which allows for easier counting of the number of colonies in the culture
- It features excellent lighting and visibility conditions, obtained through a 22W circular fluorescent lamp and a 1.5x magnifying glass with a flexible rod
- It allows counting on open or closed plates by means of a sensitive electronic circuit that guarantees the recording, in a digital counter, of pulses originating from the probe used
- It has a memory system for up to 30 plates and tilt adjustment for easy counting
- Mounted in a polystyrene box, compact and easy to handle
- 110/220 volt operation