



Electronic Fibrillator

critical instrument for Open - Heart surgical procedures

Features

- * High Reliability and Safety
- * Adjustable Fibrillation Current
- * Light and Compact

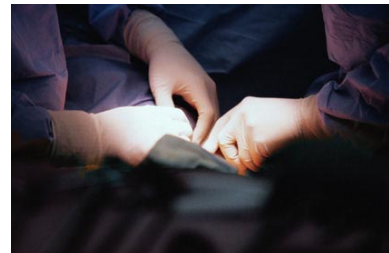


The electronic Fibrillator is specially designed for Open-Heart surgery.

The Cardiac Fibrillator provides an adjustable alternating current to fibrillate the heart. The patient electrode is of the 2-lead isolated type and can be easily autoclaved/sterilised. The fibrillation current delivered to the patient is controlled by a rotary potentiometer and displayed on a panel Volt meter. The current capacity is from 0 to 15 milli-Amperes, displayed on the current meter.

Operation

Fix the patient electrodes on the subject. Switch on the power switch. Set Fibrillation Voltage using the Voltage control knob. Gradually increase the fibrillation current control until it is enough for fibrillation. The Current meter will read the fibrillation current in milli-amperes.



Technical Specifications

Current capacity: 0 to 25 milli-amperes alternating current.

Control adjustment : By rotary potentiometer. Display on panel meter.

Electrode System: 2-Lead Isolated type suitable for open heart procedures. Can be autoclaved /sterilised.

Power Source: 220 or 110volts / 50-60 cycles/1Amp

Size/Weight: 23 X 20 x 12 cms / 3 kgs.

Manufactured by:-



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EEC's Product Range :- Biomonitor * Ultrasonic Foetal Monitor * Apnea Monitor *Vascular / Blood Flow Doppler * Electronic Stethoscopes * Electronic Blood Pressure * Pulse / Heart Rate Monitors * Cardiac Fibrillator * Tele-Thermometer * Syringe Infusion Pump * Algometer *Electromyograph * Phonocardiograph * Animal Activity Monitor * Neonatal Monitors