



The **Burdick E350** is an electrocardiograph system that runs off a microprocessor. The E350 is a 12-lead EKG that can provide High-definition and full-page reading. The EKG printouts can be configured for 3, 4, and 6 channels. The Burdick system can be used for resting EKG readings and stress testing. The Microprocessor performs a self-check on its circuitry to ensure the system turns on. The Burdick E350 EKG meets all the A.H.A specifications for frequency and leakage current.

Features

- 12-lead EKG with viewing options for 3,4 and 6 channels
- Can be configured for both manual and automatic operations
- LCD display for simple operation prompts
- Electrically isolated patient leads for patient safety.
- A self-check of the microprocessor circuitry is performed each time the unit is turned on.



Specifications

Dimensions

Height: 4.5 in (114 mm)
Length: 15.25 in (387 mm)
Width: 18 in (457 mm)
Weight: 19lbs (8.6kg)

Environmental Parameters

Operating Temperature: 10 deg. C to 40 deg. C
Storage Temperature: -34 deg. C to 70 deg. C
Relative Humidity (Operating): 3- - 75 % (non-condensing)
Relative Humidity (Storage): 25 - 95% (non-condensing)
Atmospheric pressure (Operating): 645mm Hg. to 795 mm Hg. Atmospheric
pressure (Operating): 375mm hg. to 795 mm hg.

Printout

Paper type: Thermal
Chart Speed: 5, 25 or 50 mm/sec. +2%
Printout format: 3, 4 or 6 channel auto or manual
Printout device: 216 mm, thermal dot array
Paper Dimension: 8.5 x 11 in. Z-fold
Lead marking: lead identification imprinted on each lead trace above
waveform.