



The Zimmer ATS 1500 is an automatic tourniquet which has been found useful in producing a bloodless operating field in a surgical procedure involving extremities. It is indicated to temporarily occlude blood flow in patient's extremities during a surgical procedure on those extremities.

Features

- Indicated to temporarily occlude blood flow in a patient's extremities during surgical procedures on those extremities.
- Tourniquets have been found useful in producing a bloodless operating field in surgical procedures involving the extremities.



Specifications

General

Line Voltage Range: 105-130 VAC, 50/60 Hz
Line Current: 485 mA RMS Max., 300 mA RMS nominal
Input Power: 58 W max, 36 W nominal
Power Cord Type: SJT, AWG 18, 13 ft. 2 in (4.01m) Power Plug Hospital grade, 3 prong straight blade, 15A
Line Protection: 0.5A, 250V, 5 x 20 mm SLO-BLO fuse
Cuff Pressure Range: 50-475 mmHg
Pressure Accuracy: ± 5 mmHg (50-475 mmHg)
Pressure Regulation: ± 6 mm of set point
Maximum Pressure: 475 mmHg (Nominal operation), 600 mmHg (internally limited)
Time Alarm Set Ranges: 0-240 minutes ; 1 minute increments
Timer Accuracy: 0.25% ± 1 second

Battery

Battery Type: Rechargeable, sealed lead acid, 12 VDC, 2.3 AH
Battery Discharge Time: Unit will operate on battery power for 15 minutes (minimum with fully charged battery)
Battery Recharge Time: 24 hours maximum

Dimensions

Height: 16.13 in (41 cm)
Width: 8.75 in (22.3 cm)
Depth: 7.1 in (17.9 cm) (Including 2 in clamp)
Weight: 19.8 lbs (9 kg)

