



The CONMED® System 7550™ with ABC® Technology offers a new level of rapid hemostasis. Argon Beam Coagulation allows the surgeon to achieve reductions in blood loss, surgical time and surgical plume. Surgeons use this electrosurgical generator in a number of surgical procedures, including open, laparoscopy, and gastroenterology

Features

- ABC technology reduces blood loss, procedure time and surgical plume
- Remote power controls allow the surgeon to adjust settings from the sterile environment
- Specialty modes allow surgeons to create unique performance platforms
- 9 programmable memory settings reduce set up time for a more streamlined process
- Patient safety features monitor power and gas flow and helps prevent accidental burns



Specifications

Dimensions	24"Wx25"Dx41"H, 110 lbs (60.1cmWx63.5cmDx104.1cmH, 49.9kg), without cylinders
Configuration	Solid State, Isolated Output
Frequency	461 kHz (Cut, Blend, Pin Point Coag and Bipolar), 420 kHz (Spray Coag), 570 kHz (ABC® Technology)
RF Isolation	<150mA per IEC 60601-2-2
Input	115V (± 10% at 60Hz 12.5A), 230V (± 10% at 50Hz 6.25A), 100V (± 10% at 50/60Hz 15A)i
Data management	Wireless connection?: Bluetooth WiFi compliant?: Yes
Cuff(s)	Type: FlexiPort BP Cuff Size: Adult and Large Adult Auto Inflate/Deflate?: Yes
Mount	Type: MS3 Connex Spot Classic Mobile Stand, Accessory Power Management (APM) stand (purchased separately), or wall mount
Power	Power Type: 100 – 240 V AC Battery Duration: 5-8 hours depending on usage Battery BP determinations: 41-55 patient cycles
Environment	Safe Operating Temperature: 50°F to 104°F Humidity: 15% to 90% noncondensing
Pulse Rate Information	Range: Adult: 30 to 200 bpm/Pediatric: 30 to 200 bpm /Neonate: 35 to 220 bpm Accuracy: ±5.0% (±3 bpm)
Application	Patient Populations: Adult, Pediatric & Neonatal patients

