

AARON® 1250

Bovie®



ELECTROSURGERY FOR THE SPECIALTY PRACTICE & SURGERY CENTER



ELECTROSURGICAL GENERATOR

POWER

120 watts of Cutting power

INTELLIGENCE

The Aaron 1250 is an operating room generator in a smaller, lower-powered package.

VERSATILITY

The Aaron 1250 is capable of a variety of surgical procedures performed by various specialties including urology, dermatology, gynecology, plastic surgery, and various surgery center procedures.

CONVENIENCE

The Aaron 1250 uses a full line of disposable accessories for easy setup and transition between procedures.

SECURITY

The Aaron 1250 is designed with state-of-the-art safety features including Bovie NEM™ pad sensing technology which monitors the return electrode for optimum patient protection. Bovie DED™ monitors all functions of the generator to ensure constant safety for the patient, doctor and staff.

RELIABILITY




The Aaron 1250 is backed by Bovie's four (4) year manufacturer's limited warranty.

AARON[®] 1250[™]
INCLUDES

Sterile Disposable Pencil	Disposable Electrodes	Grounding Cord & Split Grounding Pad	
		 Reusable	 Disposable
ESP1	ES20 (ball), ES02 (needle), ES01 (blade)	A1252C	ESRE (5 included)

OTHER OPTIONAL
ACCESSORIES

Footswitch	Reusable Bipolar Forceps*	Forcep Cord
		
BV-1253B	A824 & A821	A827F

Disposable Electrodes*		Resistick II[™] Coated Electrodes*
Lletz Loop	SuperCut[™] Needle	Extended 6" Modified Blade
		
ES13	ES60	ES39T

*More styles available
Industry-standard accessories fit most electrosurgical generators
Additional accessories available —contact your Bovie representative for details.

TECHNICAL
SPECIFICATIONS

Technical Specifications...

Dimensions:		General:	
Height	15.20 cm (6.00 in.)	Classification	Class 1 Equipment, IEC 60601-1
Width	26.00 cm (10.25 in.)	Type	BF (Defibrillator Proof)
Depth	30.50 cm (12.00 in.)	Spillage Protection	Drip Proof (IEC 60601-2-2)
Weight	< 6.5 kg (< 14 lbs)	Output Configuration	Isolated (RF Floating)
		Cooling	Natural Convection, No Fan
Input Characteristics: 100 - 240 VAC ± 10%			
Output Characteristics:			
Monopolar	Output Power	Output Frequency	Rep Rate
Cut	120 W @ 500 Ω	357 kHz ± 50 kHz	N/A
Blend	90 W @ 800 Ω	357 kHz ± 50 kHz	30 kHz ± 5 kHz
Coagulation	80 W @ 1000 Ω	475 kHz ± 19 kHz	57 kHz ± 5 kHz
Fulguration	40 W @ 1000 Ω	410 kHz ± 50 kHz	25 kHz ± 5 kHz
Bipolar	30 W @ 200 Ω	535 kHz ± 29 kHz	32 kHz ± 5 kHz
Duty Cycle	10 seconds on / 30 seconds off for one hour		
Warranty: four (4) year on unit only			



Aaron 1250 Unit



ESMS-C Mobile Stand (optional)

Smoke Evacuation System (optional)



Bovie Medical Corporation • 5115 Ulmerton Road • Clearwater, FL 33760 • www.boviemed.com • sales@boviemed.com
U.S. Phone 1-800-537-2790 • Fax 1-800-323-1640 • Int'l Phone +1-727-384-2323 • Fax +1-727-347-9144

Bovie[®] and Aaron[®] are registered trademarks of Bovie Medical Corporation