

AARON® 1250™

Bovie®

ELECTROSURGERY FOR THE OFFICE AND SURGERY CENTER



POWER

120 watts of Cutting power

VERSATILITY

Capable of Monopolar and Bipolar procedures

CONVENIENCE

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

INTELLIGENCE

The Aaron 1250 is designed to operate like an OR generator in a smaller, lower-powered package

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. BovieDED™ 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 two (2) year manufacturer's limited warranty


ELECTROSURGICAL GENERATOR

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	A827

Disposable Electrodes*		Resistick II™ Coated Electrodes*
Loop	SuperCut™ Needle	
		
ES13	ES60	

*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 Type Spillage Protection Output Configuration Cooling	Class 1 Equipment, IEC 60601-1
Width	26.00 cm (10.25 in.)		BF (Defibrillator Proof)
Depth	30.50 cm (12.00 in.)		Drip Proof (IEC 60601-2-2)
Weight	< 6.5 kg (< 14 lbs)		Isolated (RF Floating)
			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: limited two (2) year on unit only			

