

AARON® 1250™ -G

Bovie®

ELECTROSURGERY FOR THE OFFICE AND SURGERY CENTER



COMPLETE

The Aaron 1250-G is packaged with the essential accessories needed to perform an OB/GYN LEEP procedure

CONVENIENCE

The full system is situated on a convenient mobile stand for easy portability and storage

AFFORDABLE

Breakthrough safety and technology without breaking the bank

PERFECTION

A variety of LLETZ loop electrodes are available for perfect surgical selection

RELIABILITY

The Aaron 1250-G is backed by Bovie's two (2) year manufacturer's limited warranty

ELECTROSURGICAL GENERATOR

AARON® 1250™-G
INCLUDES

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

Smoke Shark™ Smoke Evacuator & Pneumatic Footswitch	18-Hour Filter	6' Non-sterile Tube & Reducer Fitting	Mobile Stand & Tray
			
SE01	SF18	786T & SERF	ESMS-C

ESLK - Disposable Electrosurgical Loop Electrode Kit	ES07- Extended Ball Disposable Electrode - 5/box
	

Additional accessories available — contact your Bovie representative for details.

TECHNICAL
SPECIFICATIONS

A1250U 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	< 4 kg (< 9 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		

SE01 Technical Specifications...

Dimensions: (without filter)	
Height	29.9 cm (11.8 in.)
Width	17.8 cm (7 in.)
Depth	46.4 cm (18.3 in.)
Weight	< 6.5 kg (< 14 lbs)
Line Voltage:	
SE01: 120 VAC SE01-220: 240 VAC	
Line Frequency:	
50 - 60 Hz	
Warranty: two (2) year	



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