



## Sabre Genesis™

The Sabre Genesis™ provides state-of-the-art technology in a compact and affordable unit perfect for use in office-based electro-surgical procedures with features including:

- Dynamic Response Technology
- Easy set-up
- Continuous ARM safety monitoring
- Integrated interface for activation of a smoke evacuator
- Compact size
- Combination handswitch/ footswitch jack allows for multiple accessory connections

# Sabre Genesis™

## Compact and Reliable

### Performance

The Sabre Genesis™ Electrosurgical Unit (ESU) incorporates ConMed's Dynamic Response technology, which reacts to different tissue impedances in less than 1 millisecond ensuring a consistent delivery of power and clinical effect while minimizing surrounding tissue damage. The Sabre Genesis™ is versatile enough to handle a variety of office-based procedures with modes that include:

- Pure Cut
- Blend Cut
- Pulse Cut
- Coag
- Bipolar

### Safety

The Sabre Genesis™ features ConMed's Automatic Return Monitor (ARM) technology designed to alert the operating staff if the patient/grounding pad contact is compromised when used with compatible dual pad dispersive electrodes. ARM helps to reduce the risk of pad site burns.

When a properly functioning single dispersive electrode is connected to the Sabre Genesis™, the ARM verifies the connections between the ESU, the dispersive electrode cable, and the dispersive electrode.

### Additional Features:

- Front panel volume control
- Option to select automatic programming which restores the Sabre Genesis™ to last settings used
- Pulse Cut Mode provides precise energy bursts for critical dissections

### Weight:

14.65 lb. (6.65 kg)

### Dimensions:

H: 6" (15.44 cm), W: 13" (33 cm),  
D: 18" (45.72 cm) including handle



Please contact your local CONMED Territory Manager for information on our family of generators and our accredited training programs.

Technical Specifications Subject to Change

## Product Specifications

Mode	Watts	Max Peak Voltage	Crest Factor (Typical)	Frequency (KHz)
Pure Cut	200	924	1.4 - 2.0	390-410
Blend Cut	200	1,200	2.2 - 2.9	390-410
Special Features – Pulse Cut				
Coag	80	2,560	5.6 - 6.6	485-505
Bipolar	50	130	1.4 - 2.0	390-410

Output Control System	Dynamic Response
Previous Memory Setting	Yes
Warranty	2 Yrs Standard – 7 Yrs Extended
Contact Quality Monitoring System (CQM)	ARM
CQM Range	10-150 Ω / 30%
Cooling System	Convection
Self Diagnosis	Yes
Technology	Isolated RF Output
Duty Cycle	15 Seconds On, 30 Seconds Off

### Ordering Information

60-8200-120	Sabre Genesis™ ESU (100-120V)
60-8200-230	Sabre Genesis™ ESU (100-240V)
60-5480-001	Universal ESU Cart (Assembled)
60-5480-002	Universal ESU Cart (Unassembled)
60-6700-001	Monopolar Footswitch, low profile, 15' cable
60-5103-001	Bipolar Footswitch, 10' cable
60-5103-002	Bipolar Footswitch, 15' cable
60-8080-120	AER DEFENSE™ Smoke Evacuator (100-120V)
60-8084-001	AER DEFENSE™ FilterOne™ (2/case, 1/pkg)

### CONMED CORPORATION PRODUCT AREAS:

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