



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:

ARTHROSCOPY • ELECTROSURGERY • ENDOSCOPY • ENDOSURGERY • GASTROENTEROLOGY • INTEGRATED SYSTEMS • PATIENT CARE • POWERED INSTRUMENTS • PULMONOLOGY



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