Who is Bovie Animal Health?

The Animal Health team at Bovie is dedicated to selling first class Electrosurgery products and offering affordable solutions for use in veterinarian’s exam room, surgery suite, or mobile clinic. The veterinary generators are sold exclusively through our Animal Health distribution partners. Electrosurgical generators range from 120 watts to 300 watts and are the most comprehensive offering in the United States. In addition to generators, we have disposable and reusable Electrosurgical accessories including pencils, return pads, a wide variety of electrodes and a full line of battery-operated cautery devices. To complement the Electrosurgery products, Bovie offers a flexible and effective smoke evacuation unit with accessories for the safety of the veterinarian and their staff.

The full line of Bovie® Electrosurgical Generators can deliver value to your practice by saving time and reducing cost. At Bovie Animal Health, we have been committed to providing reliable products and service for over a quarter century in the human market and now positioned to support and offer products to Veterinarians.
STANDARD EQUIPMENT

• A1250S-V electrosurgical generator
  + 1 ESPRS sterile reusable pencil
  + 5 non-sterile reusable electrodes: (2 ES01R blades, 2 A833R needles, 1 ES20R ball)
  + 1 A1204P reusable stainless steel grounding plate
  + A1254C reusable grounding cord
  + 110 & 220 VAC power cord
  + 1 user’s guide (MC-55-237-001)

Dimensions

Height: 15.2cm (6 in.)
Width: 26cm (10.25 in.)
Depth: 30.5cm (12 in.)
Weight: < 6.5 kg (< 14 lbs.)

Output Power

Cut: 120 watts
Blend: 90 watts
Coagulation: 80 watts
Fuluration: 40 watts
Bipolar: 30 watts

Warranty: 4 years

VALUE TO VETERINARIAN

• Veterinarians can perform multiple procedures with one ESU system. This enables fast ROI and possibly adds a new revenue stream with the ability to perform more procedures.
• The precision of using a “pencil” over a scalpel saves time during procedures and allows veterinarians to perform more procedures a day.
• The ability for veterinarians to quickly switch from Cutting to Coagulation by simply pushing the buttons on the pencil during a procedure keeps them from having to leave the sterile field, reducing risk and saving time.
• With reusable, autoclavable pencil, 5 electrodes, and a stainless steel grounding plate, the A1250S-V is ready to go to work immediately and can reduce operating costs.
• The updated Bovie® 1250S-V now has a sleek & modern design with push button modality controls and offers an industry-standard bipolar connection.
A1250S-VS MODEL

▼ STANDARD EQUIPMENT

- **A1250S-V electrosurgical generator**
  + 1 ESPRS sterile reusable pencil
  + 5 non-sterile reusable electrodes: (2 ES01R blades, 2 A833R needles, 1 ES20R ball)
  + 1 A1204P reusable stainless steel grounding plate
  + A1254C reusable grounding cord
  + 110 & 220 VAC power cord
  + 1 user’s guide (MC-55-237-001)

- **Smoke Shark™ system**
  + SE02 Smoke Shark with pneumatic footswitch
  + SF35 35-hour, four-stage filter
  + 786T 7/8” (22.225mm) tube
    - 6’ (182.9cm) long
  + SERF reducer fitting

- **ESMS-C electrosurgical mobile stand**
  + ESMS mobile stand, with instrument drawer
  + ESMS-B2 bottom tray
**STANDARD EQUIPMENT**

- **Bovie® 2350-V Electrosurgical Generator**
  - + ESPR2 sterile reusable pencil
  - + 1 A1204P reusable stainless steel grounding plate
  - + A1254C reusable grounding cord
  - + Hospital-grade power cord (120 VAC, 240 VAC)
  - + user’s guide (MC-55-232-001)

**Dimensions**
- Height: 16.5cm (6.5 in.)
- Width: 37.5cm (14.75 in.)
- Depth: 46cm (18.1 in.)
- Weight: <9.07 kg (<20 lbs)

**Output Power**
- Cut I & II: 200 watts
- Blend (1-4): 200 watts
- Pinpoint Coagulation: 120 watts
- Spray Coagulation: 120 watts
- Gentle Coagulation: 120 watts
- Macro Bipolar: 80 watts
- Micro Bipolar: 80 watts
- Standard Bipolar: 50 watts

**Warranty:** 4 YEARS

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**VALUE TO VETERINARIAN**

- The Bovie® 2350-V is the premier electrosurgery unit from Bovie for Animal Health procedures.
- In addition to the capabilities included with the Bovie® 1250S-V, the Bovie 2350-V offers more electrosurgery modalities including four (4) blend settings, allowing Veterinarians to deliver safe and precise energy applications during more complex surgical procedures.
- Dual monopolar ports can be activated simultaneously in fulguration to control bleeding or treat superficial tissue. The dual ports can also be utilized separately in different modes.
- The Cut II specialized laparoscopic mode is engineered with a lower voltage than competitive units reducing the risk of alternate site burns and increasing patient safety during minimally invasive procedures.
- The Bovie 2350-V was engineered with the technology and safety of more expensive electrosurgical units but economically priced for animal health practice.

If you want to add Bipolar to any of these generators you will need to select the proper footswitch, cable, and preferred forceps.

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**Catalog # A2350-V**

- BV-1253B
- BV-1254B
- A1255A
- A821*
- A827V

* other styles available
### Bovie® 3350-V

**Dimensions**  
Height: 16.5cm (6.5 in.)  
Width: 37.5cm (14.75 in.)  
Depth: 46cm (18.1 in.)  
Weight: <9.07 kg (<20 lbs)

**Output Power**  
- Cut I & II: 300 watts  
- Blend (1-4): 200 watts  
- Pinpoint Coagulation: 120 watts  
- Spray Coagulation: 120 watts  
- Gentle Coagulation: 120 watts  
- Macro Bipolar: 80 watts  
- Micro Bipolar: 80 watts  
- Standard Bipolar: 50 watts  
- Bovie Bipolar: 225  
- Auto Bipolar: 80

**Warranty:** 4 YEARS

### Catalog # A3350-V

**STANDARD EQUIPMENT**  
- Bovie® 3350-V Electrosurgical Generator  
- ESPR2 sterile reusable pencil  
- 1 A1204P reusable stainless steel grounding plate  
- A1254C reusable grounding cord  
- Hospital-grade power cord (120 VAC, 240 VAC)  
- User’s guide (MC-55-230-001)

### VALUE TO VETERINARIAN

- The Bovie® 3350-V offers 300 watts of power to facilitate large animal surgical procedures. This innovative energy-based device offers 13 modes of surgical energy delivery.
- Set up AutoBipolar mode to start energy delivery in 1-5 seconds and there is no need to use a footswitch.
- Unique to the Bovie® 3350-V is the Bovie Bipolar (BBP) mode with pulsing bipolar for tissue fusion to help control bleeding.
- It is no longer necessary to leave the sterile field. The Bovie® 3350-V makes switching from Cut to Coag to Bipolar as easy as pushing the button on the ESPR2 reusable electrosurgery pencil.
- The Gentle Coagulation mode provides a safer, more gentle alternative for effective treatment of delicate and sensitive tissues.

### BV-IDS-CS mobile cart

Can be added to any of these electrosurgery systems.
**SMOKE SHARK™ II SMOKE EVACUATOR**

Catalog # SE02

**RECOMMENDED SE02 ACCESSORIES**

**SEPAT**
Smoke Evacuation Pencil Adapter and Tubing - 3/8” x 4’ Hose with 7/8” to 6’ Tube
*Pencil and electrode sold separately

**SERS2**
Bovie EZ Link remote switch activator
*Sold separately

**STANDARD EQUIPMENT**

(SE02) unit
+ (SF35) Long Life 35-hour, four (4) stage Filter
+ (FSSEP) pneumatic footswitch
+ power cord
+ user’s guide (MC-23088)

**DIMENSIONS**
- Height: 15.2cm (6”)
- Width: 27.9cm (11”)
- Depth: 39.4cm (15.5”)
- Weight: 4.3kg (10 lbs.)

**LINE VOLTAGE**
SE02: 120 VAC

**LINE FREQUENCY**
50 – 60 Hz

**WARRANTY**
two years

**SMOKE EVACUATION**

- An estimated 500,000 healthcare professionals are exposed to surgical smoke proven to carry viruses, CO and other chemical and biological hazards1. The Smoke Shark II minimizing exposure to toxic smoke plume during electrosurgery procedures.
- The Extended-Life Filter (SF35) offers up to 35 hours performance reducing procedure cost by over 30% when used at the lowest setting.
- The Bovie® Smoke Evacuator is compatible with most electrosurgical generators. The unit can operate in conjunction with the optional Bovie Remote Activation Switch (SERS2) for maximized filter life and surgical efficiency.

- The Bovie® Smoke Evacuator can be used in conjunction with surgical laser to capture hazardous smoke particles.

ESPR2 - Reusable Pencil - autoclavable up to 50 cycles

ES62R - SuperCut™ Tungsten fine needle 4.25 cm - Autoclavable and Reusable Electrode

ES60R - SuperCut™ Tungsten fine needle 3 cm - Autoclavable and Reusable Electrode

ES58T - Disposable Resistick II™ Coated Blade Electrode

ES39 - Disposable Extended Modified Blade Electrode

Change-A-Tip™ Cauteries

HIT0

HIT1

Disposable and Reusable Short Tungsten Loops

SCH08

SCH10

SCH12

Sterile Handswitch Suction Coagulators