

Electrosurgical Units

We offer quality new & refurbished ESU's from the best manufacturers of today.



AAA1250

Bovie Aaron 1250 ESU Features:

- Cut, Blend, Coagulation, Fulguration, and Bipolar modes
- Automatic safety features: self-test circuits, audible tones, discreet outputs, isolated circuitry and Bovie NEM™
- 120 watts cutting power
- Both monopolar and bipolar functions
- 90 watts blended (80 watts max power) and fulguration (40 watts max power)
- Two levels of coagulation: pinpoint and fulguration
- Large illuminated digital displays

Bovie Aaron 2250 ESU Features:

- 10 blend settings & 1 cut mode
- Monopolar & bipolar functions
- 10 blend modes
- 200 watts maximum power
- Digital error detection
- BovieFDFS™ (Fast Digital Feedback System)
- 2 levels of coagulation:
 - Coagulation (120 watts max power)
 - Fulguration (80 watts max power)



AAA2250

Bovie Aaron 3250 ESU Features:

- 10 blend settings
- Monopolar & bipolar functions
- 10 blend modes
- 2 cut modes
- 300 watts maximum power
- Highest level of quality and safety
- Cost-efficient
- Digital error detection
- 10 presets for common settings
- BovieFDFS™ (Fast Digital Feedback System)
- 2 levels of coagulation:
 - Coagulation (120 watts max power)
 - Bipolar (80 watts max power)
 - Fulguration (80 watts max power)

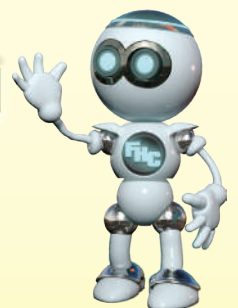


AAA3250



AAA812

**Don't forget to ask your sales rep
about our ESU Mobile Stands!**



Electrosurgical Units



FHC-VALLEYLABFX

ValleyLab FX ElectroSurgical Unit

- **Dimensions:** 4.375" H x 14" W x 17" L
- **Weight:** 18 lbs.
- **Input Power Requirements:**
 - Operating Range: 170 - 264 VAC
 - Max Current: 3.5 A in cut and 2 A in coag
- **Output Waveforms: Bipolar:**
 - Precise, standard & Macros: 470 kHz sinusoid
- **Monopolar Cut:**
 - Low: 390 KHz sinusoid similar to pure cut mode except max voltage limited to a lower value. Pure 390 kHz sinusoid
 - Blend: 390 kHz bursts of sinusoid, recurring at 27 kHz intervals, 50% duty cycle envelope.
- **Monopolar Coag:**
 - Desiccate: 240 kHz sinusoid repeated at 39 kHz, 8% duty cycle
 - Fulgurate: 390 kHz damped sinusoidal bursts with a repetition frequency of 57 kHz into 300 Ohm
 - Spray: 390 kHz damped sinusoid bursts w/ randomized repetition centered at 28 kHz
 - Frequencies include 21 kHz < f < 35 kHz
- **Low Frequency Leakage:** 50 - 60 Hz
- **High Frequency Leakage:**
 - Bipolar: < 59.2 mArms
 - Monopolar: < 150 mArms
 - CEM™: < 150 mArms at < or equal 50 W

ValleyLab Force 2 Electro Surgical Unit

- **Dimensions:** 8"H x 13"W x 21"L
- **Weight:** 23 lbs.
- **Input Power Requirements:**
 - Operating Range: 85 - 135 VAC
- **Output Waveforms:**
 - Cut:** 510 kHz sinusoid
 - Blend 1:** 510 kHz sinusoidal bursts at 50% duty
 - Blend 2:** 510 kHz sinusoidal bursts at 37.5% duty cycle recurring at 31 kHz
 - Blend 3:** 510 kHz sinusoidal bursts at 25% duty cycle recurring at 31 kHz
 - Low Voltage Coag:** 510 kHz sinusoidal bursts at 25% duty cycle recurring at 31 kHz
 - Bipolar:** 510 kHz
- **Low Frequency Leakage:** 50 - 60 Hz
- **High Frequency Leakage:** Less than 150 mArms



FHC-VALLEYLAB2