



# THD A1250 ESU (ELECTRIC SURGICAL UNIT)



## Use

The A1250 Electrosurgical Unit is the multipurpose unit for monopolar and bipolar surgical procedures.

## General Description

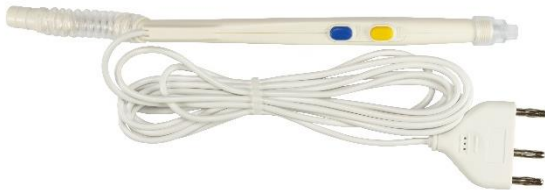
The A1250 Electrosurgical Unit is the electrocautery solution for operating rooms and surgery centers. This electrocautery unit features 5 common energy outputs with up to 120 watts of power: Cut, Blend, Coagulation, Fulguration, and Standard Bipolar.

Technical Specifications	
Height	15.2 cm
Width	26 cm
Depth	30.5 cm
Weight	< 4Kg
Line Voltage	100-240 VAC
Line Frequency	50-60 Hz
Output Frequency	350-600 kHz



## THD A1250 ESU ACCESSORIES

### THD 14-2000 SMOKE EVAC FUSION P/N 800206



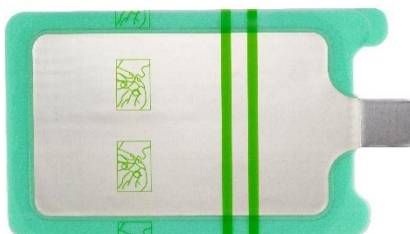
The Smoke-Evac Fusion Hand Piece is low-profile electro-surgical pencil with an integrated smoke channel. This push-button hand piece has two standard buttons: Cut/Blend (Yellow) and Coagulation/Fulguration (Blue). Item is intended to be used in conjunction with Smoke-Evac Fusion Probes to provide a smoke-free surgical environment.

### THD A1252C REUSABLE GROUNDING P/N 800205



The Reusable Grounding Cable – ESU is used in conjunction with the Disposable Grounding Pads – ESU (800204) to ensure a safe, grounded electro-surgical procedure. Bovie's neutral electrode monitoring (NEM) increases patient safety by automatically detecting when Cable or Pad are not connected properly. Item has been tested for 100 uses. and replacements are Item is included available separately.

### THD GBS-DM1040A DIS GROUNDING P/N 800204



The Disposable Grounding Pads – ESU is used with the Reusable Grounding Cable – ESU (800205) to provide a safe and grounded electro-surgical procedure. This split grounding pad features adhesive gel to ensure proper patient connectivity and minimize electrical shocks and burns when properly applied. Item is sold separately.



**THD 14-4014 SMOKE EVAC FUSION  
P/N 800207**

The Smoke-Evac Fusion Suction Tubing Kit is an 8 foot long tubing set with suction connectors at both ends. Connectors are designed to fit male ports 8-10mm. Tubing kit is intended for evacuation of electrosurgical aerosols and gases. Not intended for use with fluids. Use tubing kit in conjunction with Smoke-Evac Fusion Hand Piece (800206) and Smoke-Evac Fusion Probes for a smoke-free surgical field. Item is sold separately.



**THD 14-4015 SMOKE EVAC TUBING  
P/N 800208**

The Smoke-Evac Fusion Tissue Catch Tubing Kit (800208) is an 8 foot long tubing set with suction connectors at both ends. Connectors are designed to fit male parts 8-10mm. Tubing kit is intended for evacuation of electrosurgical aerosols, gases, and fluids. Use in conjunction with Smoke-Evac Fusion Hand Piece (800206) and Smoke-Evac Fusion Probes for smoke-free surgical field and integrated fluid suction system without ruining Smoke-Evacuator Filter. Item sold separately.

THD A1250 ESU (ELECTRIC SURGICAL UNIT)		
Q.ty	Code	Description
1	800182	THD A1250 ESU (ELEC SURG UNIT)
1	800206	THD 14-2000 SMOKE EVAC FUSION
1	800205	THD A1252C REUSABLE GROUNDING
1	800204	THD GBS-DM1040A DIS GROUNDING
1	800207	THD 14-4014 SMOKE EVAC FUSION
1	800208	THD 14-4015 SMOKE EVAC TUBING