

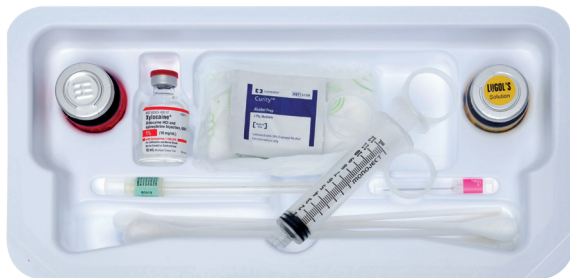
# Perform Safe, Effective Loop Electrosurgical Excision Procedures in the Convenience of Your Office

## FULLY INTEGRATED ELECTROSURGICAL SYSTEM AND SURGICAL SMOKE EVACUATOR

### Quantum 2000® Electrosurgical System

The Wallach Quantum 2000 Electrosurgical System blends robust safety features with the compact portability of an in-office device – and seamless integration with our Biovac™ Smoke Evacuator to provide everything you need in a single unit. Wallach's exclusive, microprocessor-controlled system offers the latest advances in technology for safe and effective specimen removal.

The Quantum 2000 is available with a wide range of accessories including a QKIT™ Procedure Tray with valuable electrosurgical accessories, providing everything you need for your procedure.



### Biovac Smoke Evacuator

Remove resulting surgical smoke easily and efficiently with the Wallach Biovac Smoke Evacuator. The Biovac's high-powered motor provides quiet operation, while the unit's disposable, one-piece filter traps particles as small as 0.02 microns.

When the Loop electrode is activated, a circuit automatically turns on the Biovac; when the electrode is deactivated, the Biovac automatically shuts off after a five-second delay. System operates via foot or hand switch in a standing or seated position.

### Disposable, Extra-rigid Loop and Ball Electrodes (ER series) Meet a Wide Variety of Needs

- Sterile, single-use only
- Tungsten wire
- 13 cm shaft (unless otherwise specified)
- High quality, made in the U.S.A.



**WALLACH®**  
Wallach works for you.

**ITEM # DESCRIPTION**

Disposable Loop Electrodes come in single, sterile packs with five packs to a box. A variety of loops, squares, and balls are available in high quality tungsten extra rigid wire. Unless otherwise specified, all shaft lengths are 12 cm.

909133	10 x 7 mm (1.0 x 0.7 cm)	909131	10 x 10 mm Square (1.0 x 1.0 cm)
909007	10 x 10 mm (1.0 x 1.0 cm)	909038	3 mm Ball
909134	15 x 5 mm (1.5 x 0.5 cm)	909003	5 mm Ball
909011	15 x 8 mm (1.5 x 0.8 cm)	909136	5 mm Ball, 6 cm Shaft
909013	20 x 8 mm (2.0 x 0.8 cm)	909005	0.8 mm diameter x 25.4 mm needle
909132	20 x 10 mm (2.0 x 1.0 cm)	909135	0.8 mm diameter x 16 mm needle, 5.5 cm Shaft
909009	20 x 15 mm (2.0 x 1.5 cm)		
909017	10 x 8 mm Square (1.0 x 0.8 cm)		

**Electrosurgical Generator**

909077A	Quantum 2000 Electrosurgical Generator with Biovac Smoke Evacuator and Integration Unit plus Starter Kit of Disposable Accessories
909075	Quantum 2000 Electrosurgical Generator
909080	Integration Unit

**Quantum 2000 Specifications**

Protective Circuits	Dispersive Cable, Continuity Monitor & Alarm, Return Electrode Monitoring System, Isolated Output
Mode of Activation	Handswitch or Foot Pedal
Activation Indicators	Visual and Audible
Input Voltage	120 VAC
Current	3.15 Amps
High Frequency Output	500 KHZ Monopolar Only

Mode	Power	Maximum Open Circuit Voltage
Cut	10-100 watts	600
Blend	10-100 watts	600
Coag	10-100 watts	4,000

**LED Indicators**

Mode Indicator Lights	Wait-Red; Cut-Yellow; Blend-Yellow; Coag-Blue
Status Indicator Lights	Patient Pad Loose; RF Leakage Error; System Ready; RF On

**ITEM # DESCRIPTION**

**Smoke Evacuator**

909070	Biovac Smoke Evacuator includes one filter assembly and disposable tubing
909094	Filter Assembly ( Filter – Corrugated tubing, maximum operating time 30 minutes) (5 pack)
920002	Disposable Smoke Evacuation Tubing, 10 per box (sterile)

**Electrosurgical Accessories**

909074	QKIT Procedure Tray (One vial Xylocaine Lidocaine HCl 1% with Epinephrine, Endocervical block needle, strong iodine solution, Ferric Subsulfate Aqueous solution, six jumbo tip cotton swabs, underpad, panty shield, alcohol wipe, hypodermic needle 20 gauge, 12cc 3 ring luer lock syringe)
909084	Single-Dose (8gm) vials of Ferric Subsulfate Aqueous (Monseal's) solution (12 pack)
909078	Disposable Split Grounding Pads (10 pack)
909089	Handswitch Operated Pencils (25 pack)
909028	Foot Pedal Operated Pencils (25 pack)
909032	Reusable Adaptor (accepts foot pedal pencil cable)
909152	Disposable Split Grounding Pads for use with reusable cable (5 per box)
909153	Reusable Cable – for use with 909152
920009	Endocervical Block Kit (sterile) contains one reinforced Luer-Lok needle, one 18 gauge needle, one syringe with finger grips disposable needle (10 kits per box)
920017	EndoBlock™ – Endocervical Block Needle Luer-Lok (Sterile) (6 per box)
920021	EndoBlock – Endocervical Block Needle w/Threaded Hub (6 per box)

**Wallach works for you.**

Wallach Surgical offers industry-leading medical systems and instruments, including colposcopes, cryosurgical and electrosurgical units, digital and Doppler imaging devices, and a broad range of instruments and disposables that keep practices and hospitals running safely and smoothly.

Physicians have relied on our diverse product portfolio for more than 30 years. Moving forward, we are committed to expanding into new technologies, including our acquisition of Summit Doppler and our ongoing research and development efforts.



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