



Coblation®: Expanding the Reach of ENT Surgery



New Coblator II



Coblator II Surgery System

- 1 Controller
- 2 Flow Control Valve
- 3 Foot Control

(User's Manual Included)

Catalog Number: EC8000-01

Introducing the Coblator® II Surgery System

- Variable coagulation for optimal hemostasis
- Lighter patient cable for reduced surgeon strain
- Advanced foot pedal for greater user efficiency
- Integrated flow control for easier OR set-up and convenience

The ArthroCare ENT Coblator II surgery system brings a new level of control and functionality to otolaryngology. Using patented Coblation technology, the ArthroCare ENT system removes tissue via molecular disintegration. For tissue coagulation, the adjustable coagulation with its bipolar delivery of thermal energy provides localized therapy quickly and effectively.

Coblator II Surgery System Specifications		
Catalog Number:	US 110V:	EC8000-01
Controller Input Power Requirements:	Voltage:	90-120 VAC
	Frequency:	50/60 Hz
	RMS Current:	8 Amps Max
	Fuse Rating:	T8 Amps 250V for 120 VAC
Output Power:	Fundamental Frequency:	100 kHz
	Voltage Range:	0-300 Vrms @ 100 kHz
	Max Output Power:	400 W @ 250 Ω
	Operation Temperature:	10° C to 40° C
Controller Dimensions	Weight (max):	<10 kg (22.4 lbs)
	Height:	13 cm (5.25 inches)
	Width:	41 cm (1.4 ft)
	Length:	45 cm (1.45 ft)
Flow Control and Hand Switch	Cable Length:	4.7 m (15.5 ft)
	Sterilization (Hand Switch Only):	Steam
Flow Control Valve Unit Dimensions	Weight (max):	1 kg (2.2 lbs)
	Height:	8.9 cm (3.5 inches)
	Width:	10.8 cm (4.3 inches)
	Length:	22 cm (8.7 inches)
Flow Control Cable	Overall Length:	4.5 m (14.7 ft)
To order the Coblator II Surgery System, call toll-free 800-797-6520		

Coblation: Expanding the Reach of ENT Surgery

Coblator II Family of Integrated Cable Wands

Available in various configurations, there is a Plasma Wand perfectly suited for several of the most commonly performed ENT surgical procedures. Wand options include integrated saline delivery and suction, soft tissue removal, built in coagulation, tissue dissection and submucosal tissue channeling.



EVac® Plasma Wands

The EVac wands simultaneously dissect, ablate and remove tissue. The central suction channel removes debris and blood for a clear surgical view. All EVac wands provide built-in suction, saline delivery and variable coagulation.

Applications:

- Tonsillectomy – Subcapsular and Intracapsular
- Adenoidectomy
- Traditional Uvulopalatoplasty (RAUP)



PROcise® Plasma Wands

The next generation of Coblation wands, the PROcise EZ Wand offers the surgeon greater flexibility with a robust active electrode, variable coagulation for optimal hemostasis, integrated saline and suction lines, a more malleable shaft and a unique, gravity-defying saline delivery system.

Applications:

- Tonsillectomy – Subcapsular and Intracapsular
- Adenoidectomy
- Traditional Uvulopalatoplasty (RAUP)
- Laryngeal and Tracheal Procedures



ReFlex Ultra® Wands

The ReFlex Ultra wands combine controlled tissue removal and effective coagulative lesion formation. For submucosal tissue shrinkage in the nasal cavity, select the ReFlex Ultra 45. For submucosal tissue shrinkage in the oral cavity, or to treat snoring, choose the ReFlex Ultra 55.

Applications:

- Reduction of inferior turbinate (ReFlex Ultra 45)
- Soft Palate for the treatment of snoring (ReFlex Ultra 55)



ArthroCare ENT
680 Vaqueros Avenue
Sunnyvale, CA 94085-3523
phone 408-736-0224
order entry **800-797-6520**
order entry fax 888-994-2782
www.arthrocareENT.com

ArthroCare Europe AB
Skeppsbron 2
111 30 Stockholm
Sweden
phone +46 8 546 172 00
fax +46 8 546 172 39
info@arthrocare.se

CAUTION: Federal (USA) law restricts this device to sale by or on the order of a physician.
© 2009 ArthroCare Corporation. ArthroCare, Coblation, Coblator, EVac, PROcise and ReFlex Ultra are trademarks and/or registered trademarks of ArthroCare Corporation.

P/N 10348 Rev F