Exclusively COBLATION® Technology
The only true plasma device available for ENT procedures
Exclusively COBLATION™ Technology

The term COBLATION means “controlled ablation.” Our patented bipolar COBLATION technology creates a controlled, stable plasma field to precisely remove tissue at a low relative temperature, resulting in minimal thermal damage to surrounding soft tissues. Over 12 million procedures have been successfully performed using COBLATION since the introduction of the first tonsillectomy Wands in 1998.

Our ENT portfolio includes COBLATION-based surgical solutions indicated for ablation, resection and coagulation of soft tissue and hemostasis of blood vessels, including tonsillectomy, adenoidectomy, reduction of hypertrophic nasal turbinates, laryngeal polypectomy and lesion debulking, and sinus surgery.

All-in-one hand piece

Tonsillectomy Wands incorporate both saline delivery and suction to create an ideal plasma layer for tonsil and adenoid removal. Each Wand has the ability to coblate tissue and coag blood vessels.
**Integrated Saline and Bipolar Energy**

Plasma is formed by creating a high density energy field within an electrical conductive fluid, such as saline. A key to sustaining a stable plasma layer is our patented saline delivery system. Without integrated saline, plasma must be formed using the body’s interstitial fluid, which dissipates quickly once energized.

COBLATION™ technology uses bipolar energy to help control the amount of energy and heat delivered to the surrounding tissue. The bipolar nature of COBLATION technology also helps to reduce the risk of airway fires in ENT surgery.¹

**Controlled, continuous plasma**

By combining bipolar energy with continuous saline delivery, COBLATION Wands are able to create a stable plasma layer of only 100µm-200µm thick around the active electrode. This allows for the precise excision of tissue while minimizing the heat that is transferred to the patient and ensures a controlled amount of plasma throughout the entire procedure. Compared to other modalities, this can lead to cleaner margins and less harm to surrounding healthy tissue.²
The Best Option for Your Technique
Offering a variety of COBLATION™ Wands for use in ENT surgery, each with its own unique design elements

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<th>Product Name</th>
<th>Wand Features</th>
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| EVAC™ 70 Xtra | • Triple-wire active electrode removes tissue for both tonsillectomy and adenoidectomy  
• Integrated saline and suction port allows for quick and easy operating room setup  
• Long, malleable shaft allows improved access to the choanae during adenoidectomy |
| PROCISE™ XP  | • Unique saline delivery system for consistent flow regardless of Wand orientation  
• Reduced tip diameter for improved visualization of surgical field  
• Triple-wire active electrode removes tissue for both tonsillectomy and adenoidectomy |
| PROCISE MAX  | • Enhanced flat electrode configuration for fast tissue ablation  
• Enhanced suction and bendable shaft  
• Unique saline delivery system for consistent flow regardless of Wand orientation |

References

2 Report P/N 46262