smith&nephew

COBLATION◇ TURBINATOR◇

Turbinate Reduction Wand

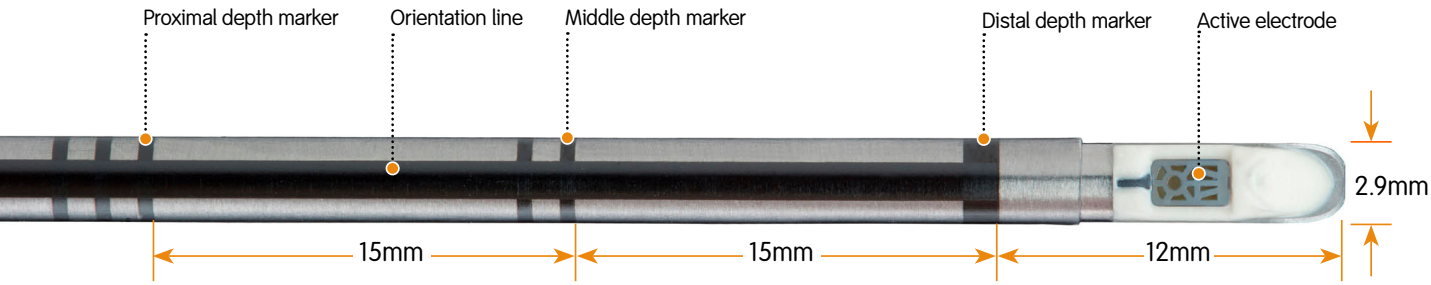
Designed to reduce hypertrophic turbinates submucosally and provide hemostasis with built-in bipolar coag

Designed to reduce hypertrophic turbinates submucosally and provide hemostasis with built-in bipolar coag

The TURBINATOR◇ turbinate reduction Wand is designed to provide immediate, visible removal of submucosal tissue of hypertrophic turbinates. The TURBINATOR Wand's bipolar coagulation feature delivers targeted hemostasis.

TURBINATOR Wand key features:

- Active electrode coupled with saline delivery produces plasma field within turbinate
- 2.9mm diameter shaft with angled tip allows insertion into hypertrophic turbinates
- Depth markers indicate depth of Wand within turbinate
- Longitudinal line allows for easy recognition of Wand orientation



The TURBINATOR Wand's advanced COBLATION◇ plasma technology features a new active electrode design, enhanced saline delivery ports, and improved suction capabilities.

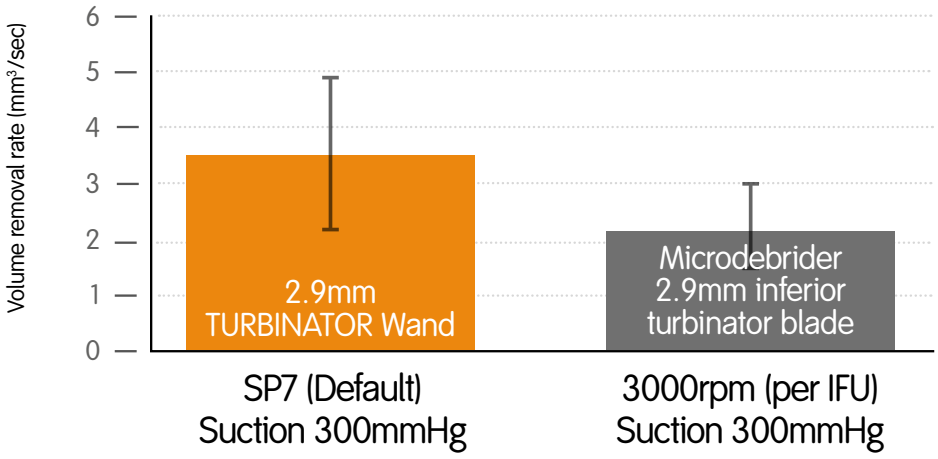
As the first COBLATION® turbinate device designed with integrated suction capabilities, the TURBINATOR® Wand is designed to clear the surgical site of ablated tissue for the reduction of the turbinate.

Saline is pumped into the turbinate through the Wand to ensure production of consistent, efficient plasma. The plasma ablates submucosal tissue. The Saline Irrigation Pump is required to use the TURBINATOR Wand.

Enhanced performance

The TURBINATOR Wand's use of advanced COBLATION plasma technology allows it to reduce hypertrophic turbinates more quickly than competitive devices.[1] The addition of bipolar coag helps to further expedite surgical procedures by allowing bleeding to be addressed intraoperatively with the Wand.

Tissue removal rate, TURBINATOR Wand vs. microdebrider

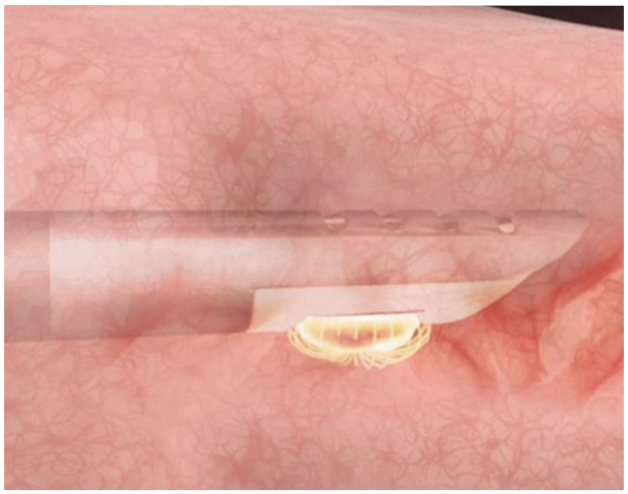


COBLATION plasma technology

COBLATION plasma technology involves the creation and application of a high-energy field called "glow discharge plasma." This plasma ablates tissue through a chemical process as highly energized particles in the plasma break down molecules in the tissue. COBLATION technology provides two distinct advantages to the surgeon:

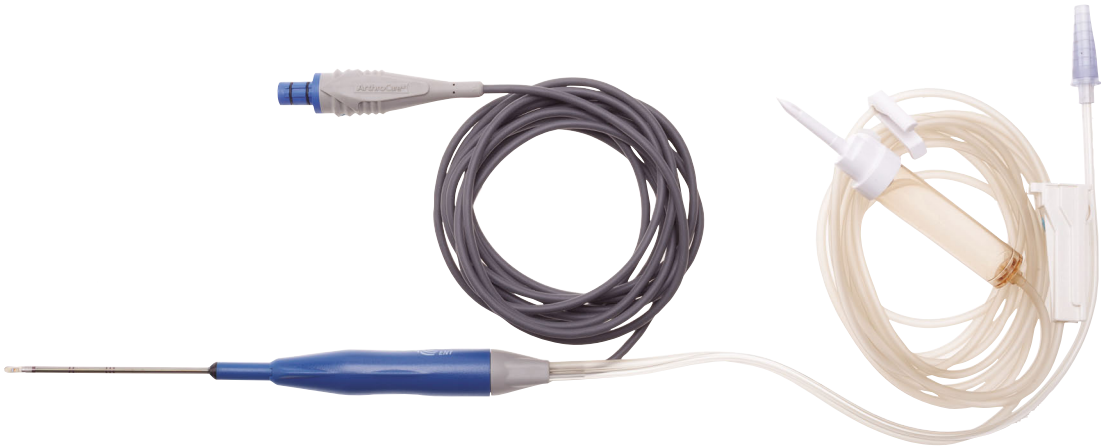
- COBLATION technology operates at lower temperatures than other radio frequency (RF)-based technologies
- The 100µm – 200µm plasma field allows for precise removal of soft tissue with minimal thermal damage to untargeted tissue

COBLATION plasma technology



References

1 Data on file P/N 41461 Rev. A, ArthroCare, Inc.



Ordering information

TURBINATOR® COBLATION® Wand

Reference #	Description
EICA6895-01	TURBINATOR WAND
SIP001-00	SALINE IRRIGATION PUMP
EC8000-01	COBLATOR® II CONTROLLER

ArthroCare Corporation
7000 West William Cannon Drive
Austin, TX 78735
USA

www.smith-nephew.com

Order Entry: 1-800-343-5717
Order Entry Fax: 1-888-994-2782

P/N 52331 Rev. B 01/15