

**LIGHT WAVE**<sup>®</sup>  
A B L A T O R



## RIDE THE WAVE

Arthroscopic procedures where soft tissue ablation, tissue modification or coagulation is desired.

Designed for use in a conductive fluid medium only (i.e., saline, lactated ringer's solution, etc.)  
Compatible with most electrosurgery generators.

**CONMED**<sup>™</sup>  
L I N V A T E C

# LIGHTWAVE® ABLATOR

## LightWave® Ablator Offering

The LightWave Suction Ablator, Extended Length LightWave® Suction Ablator, and LightWave® Foot Control Ablator incorporate a one-piece molded handle design and can be used with almost any electrosurgical generator. The LightWave® Foot Control style requires a generator adapter that is plugged into the monopolar "Foot Control" port of the electrosurgical generator. The LightWave and Extended length LightWave® Suction Ablators feature hand controls, an adjustable roller clamp, suction control and a universal suction tubing adapter.

The LightWave® Ablators are intended for ablation, tissue modification and coagulation of soft tissue in arthroscopic procedures such as hip, shoulder, ankle, wrist, elbow and knee. Developed in conjunction with ConMed, enabling ConMed Linvatec to utilize the many years of electrosurgical expertise to create this versatile family of LightWave® Ablators.

## Lightwave and Lightwave Foot Control Ablator Characteristics

- 150mm working length 3.2mm diameter shaft
- 90° angle head 3.0 sq. mm electrode surface area
- 3 rib electrode design monopolar electrode
- Integrated handle
- Coagulation: 30 watts (Coag)
- Ablation: 70 watts (Cut) Controlled via foot control or handpiece buttons

## Lightwave Suction Ablator Characteristics

- 135mm working length 4.0mm diameter shaft
- 90° angle head 5.5 sq. mm electrode surface area
- Star-shaped plateau monopolar electrode and XL aspiration hole
- Low clog tissue suction capabilities
- Integrated, ergonomic handle design with hand-controlled push button operation
- Coagulation: 50 watts (Coag)
- Ablation: 200 watts (Cut)

## Extended Length LightWave® Suction Ablator Characteristics

- 165mm working length 4.0 mm diameter shaft
- 90° angle head 5.5 sq. mm electrode surface area
- Star-shaped plateau monopolar electrode and XL aspiration hole
- Low clog tissue suction capabilities
- Integrated, ergonomic handle design with hand-controlled push button operation
- Coagulation: 50 watts (Coag)
- Ablation: 200 watts (Cut)

## Product Description

## Cat. No.

90° angle, 3.2mm dia. X 150mm working length	IA-2379
90° angle, 3.2mm dia. X 150mm working length (Foot Control)	IA2379-FC
90° angle, 4.0mm dia. X 135mm working length (Suction)	IA-2000-S
90° angle, 4.0mm dia. X 165mm working length (Suction)	EL-2000-S

## CONMED CORPORATION PRODUCT AREAS:

ARTHROSCOPY • ELECTROSURGERY • ENDOSCOPY • ENDOSURGERY • GASTROENTEROLOGY • INTEGRATED SYSTEMS • PATIENT CARE • POWERED INSTRUMENTS • PULMONOLOGY



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