

COBRA FUSION ABLATION SYSTEM



A New Kind of Flexibility.
A New Level of Control.

The Estech COBRA Fusion® Surgical Ablation System combines intuitive, real-time TCRF (Temperature Controlled Radiofrequency) energy control with proprietary Versapolar™ technology. **Versapolar energy delivery is the first of its kind**—an adaptable and effective platform that can deliver both bipolar and monopolar energy so that surgeons can easily and efficiently create reproducible transmural lesions with more flexibility, confidence and control.

DESIGNED TO DELIVER **BETTER OUTCOMES**

VERSAPOLAR™ TECHNOLOGY POWERED BY TCRF

The COBRA Fusion® Surgical Ablation System features Versapolar technology powered by patented Temperature Controlled Radiofrequency (TCRF) for enhanced precision and control during cardiac ablation in any surgical situation: standalone, hybrid, or concomitant procedures. The flexibility to use dual energy modes—bipolar and monopolar—gives surgeons the confidence to deliver meaningful energy, at precisely the right levels across any tissue thickness.



DYNAMIC SUCTION

Fusion incorporates a **unique suction design that gently pulls tissue out of the path of circulating blood to eliminate the heat sink effect**, during both bipolar and monopolar modalities.

KEY FEATURES

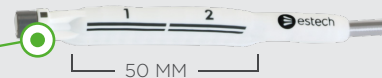
- TCRF — MEANINGFUL ENERGY**
 Constant energy modulation and dependable performance lets surgeons create consistent, continuous lesions easily and safely, which can lead to better outcomes.
- INTEGRATED PACING AND SENSING**
 Immediate conduction block testing upon completion of lesion sets with the integrated pacing and sensing tip in the Fusion 50.
- TRULY MINIMALLY INVASIVE**
 Versatile and flexible design is easy to use in endoscopic epicardial ablation.

TWO PROBE LENGTHS



Fusion 50 with Integrated Pacing and Sensing

FUSION 50



FUSION 150



ORDERING INFORMATION

Product Description	Catalog Number
COBRA Fusion® 150 Ablation System	700-001S-K
COBRA Fusion® 150 Minimally Invasive Ablation Kit	700-001MI-K
COBRA Fusion® 50 Ablation System	700-002-K
COBRA Fusion® Pacing Adapter	700-004

The Estech COBRA Fusion is intended to ablate cardiac tissue during cardiac surgery using radiofrequency (RF) energy when connected directly to the Estech Electrosurgical Unit (ESU). The Estech COBRA Fusion may be used for temporary cardiac pacing, sensing, recording, and stimulation during the evaluation of cardiac arrhythmias during surgery when connected to a temporary external cardiac pacemaker or recording device. Estech does not promote off-label use of its products and their use is at the discretion of the cardiac surgeon. Estech is undertaking an IDE clinical trial and subsequent PMA submission to obtain a specific atrial fibrillation indication. In Europe, the Estech COBRA RF ablation products are CE marked with an indication for the treatment of atrial fibrillation by ablating cardiac tissue during surgery.

Refer to the Instructions for Use (IFU) for detailed information on device description, instructions, contraindications, warnings and precautions.



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