

Expanding the Treatment Options for Atrial Fibrillation

EXTEND THE POTENTIAL OF IRRIGATED ABLATION WITH ROBOTIC CATHETER CONTROL

- Integrated irrigated ablation catheter compatible with the Sensei[®] X Robotic Catheter System
- Leverages the navigation capability of the Artisan Extend[™] Control Catheter in a smaller, more flexible profile

THE BENEFITS YOU EXPECT FROM IRRIGATED CATHETER TECHNOLOGY

- Designed to reduce char and to deliver larger, deeper lesions than non-irrigated ablation catheters
- Developed to increase the effectiveness of complex cardiac arrhythmia treatment, including atrial fibrillation
- Compatible with the Stockert[™] 70 or Stockert[™] EP Shuttle RF Generators and the CoolFlow[™] 70 Pump

Temperature sensor provides continuous monitoring of cooling effectiveness

Flexible low-profile sheath and ablation catheter with six degrees of articulation facilitate access to difficult-to-reach anatomy





Steerable sheath articulation 0–90°

LYNX™ CATHETER LESION DATA

Contact Force 20g*

| Power settings (W) | 15 | 20 | 25 |
|--------------------------|----|----|----|
| Average power output (W) | 13 | 18 | 23 |
| Maximum temperature (°C) | 38 | 39 | 39 |

Lesions formed



Distal bend max 90°

Contact Force 30g*

| Power settings (W) | 15 | 20 | 25 |
|--------------------------|----|----|----|
| Average power output (W) | 13 | 18 | 22 |
| Maximum temperature (°C) | 39 | 40 | 41 |

Lesions formed



* Lesion examples in vitro with chicken breast meat in a wet lab setting. The exact lesion results cannot be translated directly to the in-vivo experience. These lesions were formed using the power control mode for 60 seconds each.

SMALL. FLEXIBLE. IRRIGATED

The Lynx™ Robotic Ablation Catheter integrates a robotically steerable irrigated ablation catheter into a robotically steerable sheath to provide a high level of control, flexibility, and stability during lesion formation.

Ablation catheter articulation 0–270° in any direction with a variable bend radius

| TIP ELECTRODE | NUMBER OF ELECTRODES | ELECTRODE SPACING | ELECTRODE DIAMETER | TOTAL EFFECTIVE LENGTH | TOTAL ARTICULATING LENGTH |
|---------------|----------------------|-------------------|--------------------|------------------------|---------------------------|
| 4 mm | 2 | 2 mm | 7F | 82 cm | 10 cm |



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This device is not for sale in the United States.

The Lynx™ Robotic Ablation Catheter requires CE mark approval and is not commercially available in the EU.