

INTRODUCING

Thermosphere™ Technology

Emprint™ Ablation System WITH THERMOSPHERE™ TECHNOLOGY



The Emprint™ ablation system with Thermosphere™ technology gives clinicians three kinds of spatial energy control—thermal, field AND wavelength—to **maintain predictable spherical ablation zones throughout your procedures.**



FIELD
CONTROL



THERMAL
CONTROL



WAVELENGTH
CONTROL



THERMOSPHERE™
TECHNOLOGY



COVIDIEN

positive results for life™



Emprint™ Ablation System with Thermosphere™ Technology:

PREDICTABLE RESULTS

The Emprint ablation system creates predictable ablation zones across a wide range of tissue types.¹

INCREASE CONFIDENCE

Increase confidence for achieving planned results with precision and consistency on every procedure.

REDUCE TIME AND COSTS

The ability to create large spherical ablation zones with a single antenna may reduce procedure times and costs.²

Emprint™ Ablation System

Full System Package - Order Code: **CAMSYS**



Ablation Cart

An all in one system designed with a 17" x 19" footprint to save space in crowded procedural suites and is easy to set up and use.

order code: **CART1**

Ablation Generator with Thermosphere™ Technology

100 W generator with an intuitive user interface and customizable power settings for simplified set-up and operation.

order code: **CAGEN1**

Percutaneous Antenna with Thermosphere™ Technology

An internally cooled antenna with single body fiberglass construction that reduces the risk of antenna breakage during placement.

Short (15 cm) order code: **CA15L1**

Standard (20 cm) order code: **CA20L1**

Long (30 cm) order code: **CA30L1**

Ablation Pump

A pump for efficient antenna cooling to minimize thermal conductivity for increased control and predictability.

order code: **CAPUMP1**

Ablation Reusable Cable

A high efficiency reusable cable optimizes power delivery and ablative performance.

order code: **CA190RC1**

Footswitch

Footswitch allows easy activation to save overall procedure time.

order code: **RFASW**

Remote Temperature Probe

Verify tissue temperature in real time and trigger automatic ablation shut off when a preset tissue temperature is achieved.

order code: **RTP20**

1. Based on internal porcine testing "In vivo Performance Testing of the Emprint™ Microwave Ablation System in a Porcine Model," conducted during November 2013; R0043973.

2. Emprint™ device IFU: Percutaneous Antenna with Thermosphere™ Technology; 1058196.

5920 LONGBOW DRIVE
BOULDER, CO 80301

303-530-2300 [US]
800-255-8522 [T]

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