# cryoFORM°

- Enhanced Flexibility
- Uniform Lesion
- Engineered for Performance



#### Indications

The cryoICE cryoFORM® cryoablation probe is indicated for use in the cryosurgical treatment of cardiac arrhythmias by freezing target tissues, creating an inflammatory response (cryonecrosis) that blocks the electrical conduction pathway.

#### References

- 1. Bench Testing Data on file.
- 2. Lide, D.R. (1998). CRC Handbook of Chemistry and Physics, Ed. 79th Edition. Boca Raton, FL: CRC Press.

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Please review the Instructions for Use for a complete listing of contraindication, warnings, precautions and potential adverse events prior to using these devices.

Rx Only.

### ATRICURE, INC.

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# cryoFORM°

Flexibility Desired, Consistency Needed

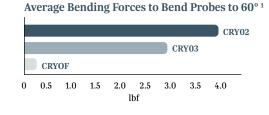


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# *cryo***FORM**°

# Flexibility Desired, Consistency Needed



ENHANCED FLEXIBILITY FOR THE cryoICE® SYSTEM

Malleable Shaft (extends up to 10 centimeters)

Corrugated Probe

## ENGINEERED FOR PERFORMANCE

 $\ensuremath{\mathsf{cryoICE}}$  system with the same reliability.

Thermocouple

#### **Features**

Probe Material

Coolant Gas	$\rm N_2O$ is ideal for rapid cell necrosis with its large capacity for heat removal. Other coolants, such as $\rm CO_2$ and Ar, have a lower capacity for heat removal.
Active Defrost	Allows tissue to remain frozen and thaw slowly for maximal necrosis.
Thermocouple Placement	Provides highly accurate temperature reading where it matters: at the tissue interface.

Wall thickness minimized to

improve heat transfer.2

### cryoFORM® PROBE AND cryoICE® SYSTEM

#### Malleable Cryoablation Probe

Up to 10 cm freeze length CRYOF

#### ervolCE ROV® V6

ACM1 (US)
ACM2 (International)



### cryoICE Cart & Upgrade Kits

ASCS (cart with double tank holder, US only)
ASCC (single tank holder upgrade)
ASCC2 (double tank holder upgrade)

20 lbs N<sub>0</sub>0 tanks not provided by AtriCure



#### Foot Switch (optional)

For use with ACM1/ACM2 FTSWTCH



### **UNIFORM LESION**

cryoFORM maintains a consistent freeze along the length of the probe to achieve reliable cell necrosis. cryoFORM maintains and monitors temperatures through the thermocouple feature to ensure reliable performance. With multiple gas outlets, cryoFORM provides a uniform freeze.