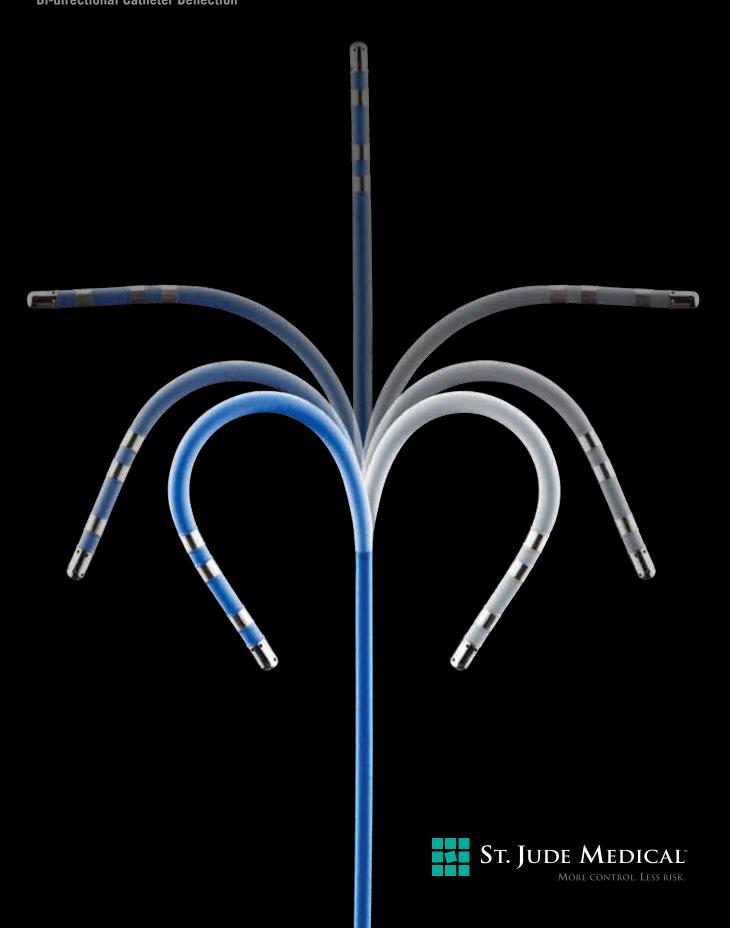
Safire BLU<sup>™</sup> Duo Irrigated Ablation Catheter Therapy<sup>™</sup> Cool Path<sup>™</sup> Duo Ablation Catheter **Bi-directional Catheter Deflection** 





# DUO TIP TECHNOLOGY FOR MORE UNIFORM COOLING<sup>1</sup>

When the heat is on, Safire BLU™ Duo and Therapy™ Cool Path™ Duo bi-directional ablation catheters feature distal and proximal irrigation ports, providing even cooling across the entire surface of the tip. The high performance shaft with improved torque response offers exceptional control, while bi-directional deflection helps improve reach and maneuverability for easy navigation in challenging anatomies.

# High Performance Shaft with Bi-directional Deflection

- New high performance shaft provides improved torque response<sup>2</sup> offering exceptional catheter control
- Bi-directional catheter deflection provides improved maneuverability to reach challenging anatomic locations during complex procedures

# Choice of Handle Tailored for Physician Preference

- Allows physicians to select the style which best suits their preference
  - Safire BLU<sup>™</sup> Duo ComfortGrip<sup>™</sup>
  - Therapy™ Cool Path™ Duo Push/pull



## Torque Transmission at 180°

Safire BLU Duo 1.870 in-oz.

ThermoCool EZSteer 1.621 in-oz.

ThermoCool 1.276 in-oz.

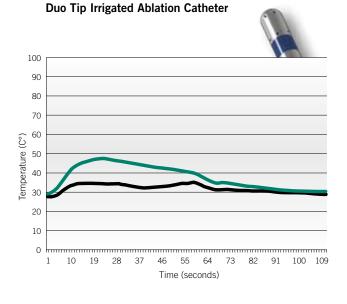
#### Catheters included in bench testing:

- St. Jude Medical Safire BLU™ Duo irrigated ablation catheter
- Biosense Webster EZSteer™ Thermocool® Bi-directional catheter
- Biosense Webster Thermocool® catheter
- Safire BLU<sup>™</sup> Duo catheters had the highest measured torque transmission (1.87 in-oz) at 180° amongst a set of open irrigated catheters during bench testing<sup>2</sup>
- The Therapy<sup>™</sup> Cool Path<sup>™</sup> Duo bi-directional ablation catheter uses the same catheter shaft as that of the Safire BLU<sup>™</sup> Duo irrigated ablation catheter

# Additional Irrigation Ports for More Uniform Temperature Distribution

■ Supplemental irrigation ports have been shown to lower the temperature of the proximal area of the electrode¹

■ Uniform cooling decreases overall tip temperature¹



Standard Irrigated Ablation Catheter 100 90 80 70 60 Temperature (C°; 50 40 30 20 10 28 55 64 Time (seconds) Key Proximal area Distal area

1. Experimental conditions: Power = 30 W; flow = 17 ml/min

### Ordering Information

Reorder number	Туре	Curve	Description	French Size	Tip Size	Electrode Spacing (2 mm rings)	Length
Safire BLU™ I	Duo Catheter Spe	ecifications (Bi-directional)					
A402858	Catheter	Medium Sweep	1304-CP2S-7-25-MS-BD	7 F	4 mm	2-5-2	110 cm
A402859	Catheter	Large Sweep	1304-CP2S-7-25-LS-BD	7 F	4 mm	2-5-2	110 cm
A402860	Catheter	Medium Curl	1304-CP2S-7-25-MC-BD	7 F	4 mm	2-5-2	110 cm
A402861	Catheter	Large Curl	1304-CP2S-7-25-LC-BD	7 F	4 mm	2-5-2	110 cm
Therapy™ Coo	ol Path™ Duo Cat Catheter	heter Specifications (Bi-directional)  Medium Sweep	1304-CP2-7-25-MS-BD	7 F	4 mm	2-5-2	110 cm
A088052	Catheter	Large Sweep	1304-CP2-7-25-IS-BD	7 F	4 mm	2-5-2	110 cm
A088051	Catheter	Medium Curl	1304-CP2-7-25-MC-BD	7 F	4 mm	2-5-2	110 cm
A088053	Catheter	Large Curl	1304-CP2-7-25-LC-BD	7 F	4 mm	2-5-2	110 cm
Required Cat	neter Connecting	g Cables					
85641	Cable	IBI (1641)					250 cm
85713	Cable	Biosense Webster (1713-W)					250 cm

#### Indications for Use

The Therapy Cool Path Duo and Safire BLU Duo Irrigated Ablation Catheters are intended for creating focal endocardial lesions during cardiac ablation procedures to treat arrhythmias and for cardiac electrophysiology mapping and delivering diagnostic pacing stimuli.

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