



WHAT IF YOUR RF ABLATION GENERATOR MADE YOUR EP LAB MORE EFFICIENT AND PROVIDED ADDITIONAL CLINICAL FLEXIBILITY?

The Ampere™ RF Ablation Generator sets the bar high in the EP lab. It offers more control and customization than before. Designed to reduce risks and integrate with existing St. Jude Medical™ equipment in your lab, the Ampere RF Generator is a superior choice for RF ablations.

Increased efficiency and control

- Designed for improved efficiency and decreased noise interference
- User controlled Power or Temperature modes
- Power Control mode for:
 - Safire™ BLU™ Duo Ablation Catheters
 - Therapy™ Cool Path™ Duo Ablation Catheters
 - Future irrigated ablation catheters
- Remote control module (optional)

Easy to use standard options

- Monitor real-time temperature and impedance data on the color LCD screen
- Power, temperature, impedance and duration push-button controls
- Increased lab efficiency through user presets
- Easy bedside physician control with included Footswitch

Solutions designed to reduce risk

- Select maximum temperature for automatic modulation of power with the TempGuard mode
- Manage procedural needs through user-configured variable Power Ramp-Up
- Control irrigation flow rates with the Auto Flow feature
- Enhanced control of RF delivery with Automatic RF shutoff parameters
 - For example, auto shut-off is adjustable for impedance that changes by more than 10 ohms over 5 seconds

Seamless integration for the EP Lab

Ampere RF generator integrates with our EnSite™ Velocity™ System, WorkMate™ Claris™ System, Cool Point™ Irrigation Pump and all other St. Jude Medical™ standard and irrigated ablation catheters. The Ampere software is also upgradable via USB connection.

Specifications

RF Output Power	1 to 100 W adjustable in steps of 1 W
Impedance Range	Measures 50 Ω to 300 Ω in steps of 1 Ω
Target Temperature	15° C to 80° C adjustable in steps of 1° C
RF Delivery Time	1 to 999 seconds adjustable in steps of 1 second
Control Modes	Temperature; power
Energy Delivery modes	Independent; sequential; simultaneous
Operating Parameters	Values are digitally displayed on the Ampere™ Generator front panel
Generator Dimensions	266.7mm H x 360.68mm W x 363.22mm D (10.5" H x 14.2" W x 14.3" D)
Generator Weight	9.98 kg (22.0 lbs)
Supply Voltage	100-240 VAC, 50/60 Hz
Safety Class	Class I; Type CF according to IEC 60601-1
Remote Control Console	User select/adjust: power; temperature; impedance; time
Remote Control Console Dimensions	121.92mm H x 355.6 W x 208.28 D (4.8" H x 14.0" W x 8.2" D)
Remote Control Console Weight	2.95 kg (6.5 lbs)



Reorder Number	Product Description	Category
H700489	Ampere™ Generator	
H700495	Ampere Generator Kit (includes generator + footswitch, 2.5 m cable)	Generator
H700493	Ampere Generator Kit and Remote Control	
H700491	Ampere™ Remote Control (includes 15 m fiber cord)	
H701337	Remote Control Fiber Cord, 10 m	Remote Control
H701338	Remote Control Fiber Cord, 15 m	
H701339	Remote Control Fiber Cord, 30 m	
H700498	Ampere™ Footswitch, 2.5m	
H700499	Ampere Footswitch, 5m	Footswitch
H700500	Ampere Footswitch, 10m	
H700501	Ampere Footswitch, 15m	

St. Jude Medical Inc.
Global Headquarters
One St. Jude Medical Drive
St. Paul, Minnesota 55117
USA
+1 651 756 2000
+1 651 756 3301 Fax

St. Jude Medical
International Division
One Lillehei Plaza
St. Paul, Minnesota 55117
USA
+1 651 756 2000
+1 651 756 2291 Fax

St. Jude Medical S.C., Inc.
Americas Division
6300 Bee Cave Road
Bldg. Two, Suite 100
Austin, TX 78746
USA
+1 512 286 4000
+1 512 732 2418 Fax

SJM Coordination Center BVBA
The Corporate Village
Da Vincilaan 11-Box F1
B-1935 Zaventem, Belgium
+32 2 774 68 11
+32 2 772 83 84 Fax

St. Jude Medical Brasil Ltda.
Rua Itapeva, 538
5º ao 8º andares
01332-000 – São Paulo – SP
Brazil
+55 11 5080 5400
+55 11 5080 5423 Fax

St. Jude Medical (Hong Kong) Ltd.
Suite 1608, 16/F Exchange Tower
33 Wang Chiu Road
Kowloon Bay, Kowloon
Hong Kong SAR
+852 2996 7688
+852 2956 0622 Fax

St. Jude Medical Japan Co., Ltd.
Shiodome City Center 15F
1-5-2 Higashi Shinbashi, Minato-ku
Tokyo 105-7115
Japan
+81 3 6255 6370
+81 3 6255 6371 Fax

St. Jude Medical Australia Pty, Ltd.
17 Orion Road
Lane Cove, NSW 2066
Australia
+61 2 9936 1200
+61 2 9936 1222 Fax

SJMprofessional.com



Rx Only

Brief Summary: Prior to using these devices, please review the Instructions for Use for a complete listing of indications, contraindications, warnings, precautions, potential adverse events and directions for use.

Unless otherwise noted, ™ indicates that the name is a trademark of, or licensed to, St. Jude Medical or one of its subsidiaries. ST. JUDE MEDICAL and the nine-squares symbol are trademarks and service marks of St. Jude Medical, Inc. and its related companies. © 2014 St. Jude Medical, Inc. All Rights Reserved.

ID-2001021 A EN (05/14) | This document is approved for international use only.