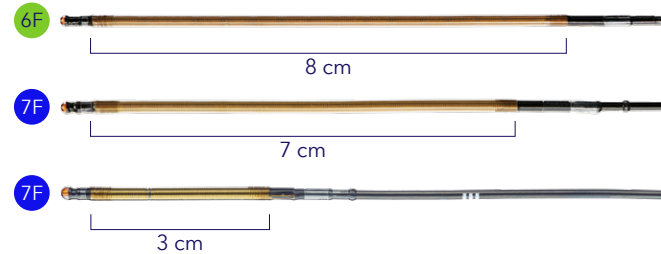


Medtronic

ClosureFast™ Radiofrequency Ablation System

Technical specifications



ClosureFast Radiofrequency Ablation Catheter

Provides thermal energy to the desired treatment site and relays temperature and other feedback to the RF generator.

Catheter model	CF6-8-60	CF6-8-100	CF7-7-60	CF7-7-100	CF7-3-60
Introducer sheath (min. ID size)	6F (2.0 mm)	6F (2.0 mm)	7F (2.3 mm)	7F (2.3 mm)	7F (2.3 mm)
Insertable length	60 cm	100 cm	60 cm	100 cm	60 cm
Heating element diameter	2.0 mm	2.0 mm	2.3 mm	2.3 mm	2.3 mm
Heating element length	8 cm	8 cm	7 cm	7 cm	3 cm
Max. power setting	40 W	40 W	40 W	40 W	18 W
Default target temp. setting	120 °C	120 °C	120 °C	120 °C	120 °C
Software version: RFG2	4.0.0 or higher	4.0.0 or higher	4.0.0 or higher	4.0.0 or higher	4.4.0 or higher
Software version: RFG3	1.11.0 or higher	1.11.0 or higher	1.11.0 or higher	1.11.0 or higher	1.11.0 or higher
Compatible guidewire	0.025 in	0.025 in	0.025 in	0.025 in	0.025 in

ClosureRFS™ Radiofrequency Ablation Stylet

Delivers bipolar RF energy to desired treatment site and relays temperature and other feedback to the RF generator.

Model	RFS2-6-12
Size	6F
Shaft type	Rigid
Working length	12 cm
Compatible guidewire	0.035 in
Max. electrode diameter	6F (2.0 mm)
Max. IV catheter	12-gauge

ClosureRFG™ Radiofrequency Generator

Supplies and controls the RF energy delivered to the catheter.

Model	RFG3
Voltage	Universal (100–240 V)
Height	26.7 cm (10.5 in)
Width	34 cm (13.4 in)
Depth	17.3 cm (6.8 in)
Weight	6.8 kg (15 lb) maximum

Please review the Instructions for Use for accessories and supplies that you will need to purchase for the ClosureFast RFA system procedure.

Reference statements

ClosureRFG™ Radiofrequency Generator

Indications for Use: The ClosureRFG generator is used with radiofrequency catheters intended for vessel and tissue coagulation.

Contraindications: Refer to the applicable radiofrequency catheter instructions for use for a list of contraindications related to a ClosureFast system procedure.

Potential Adverse Effects of the Device on Health: Refer to the applicable radiofrequency catheter instructions for use for a list of potential complications related to a ClosureFast system procedure.

IMPORTANT: Please reference the Operation Manual for a complete listing of indications, warnings, precautions safety notices, and operational information.

ClosureRFS™ Endovenous Radiofrequency Stylet

Indications for Use: The ClosureRFS™ stylet is intended for use in vessel and tissue coagulation, including treatment of incompetent (i.e., refluxing) perforator and tributary veins.

Contraindications: The ClosureRFS stylet is contraindicated for use in patients with thrombus in the vein segment to be treated.

Potential Adverse Effects of the Device on Health: The potential complications include, but are not limited to, the following: arteriovenous fistula, infection, phlebitis, skin burns, hematoma, nerve damage, pulmonary embolism, and thrombosis.

IMPORTANT: Please reference the Instructions For Use (IFU) for a complete listing of indications, contraindications, warnings and precautions, adverse effects, and suggested procedure.

ClosureFast™ Endovenous Radiofrequency (RFA) Ablation Catheter

Indications for Use: The ClosureFast™ endovenous radiofrequency ablation (RFA) catheter is intended for endovascular coagulation of blood vessels in patients with superficial vein reflux.

Contraindications: The ClosureFast catheter is contraindicated for use in patients with thrombus in the target vein segment.

Potential Adverse Effects of the Device on Health: The potential complications include, but are not limited to, the following: adjacent nerve injury, hematoma, pulmonary embolism, thrombosis, infection, phlebitis, skin burn or discoloration, and vessel perforation.

IMPORTANT: Please reference the Instructions For Use (IFU) for a complete listing of indications, contraindications, warnings and precautions, adverse effects, and suggested procedure.

CAUTION: Federal (USA) law restricts these devices to sale by or on the order of a physician.

Learn more at [Medtronic.com/ClosureFast](https://www.Medtronic.com/ClosureFast)