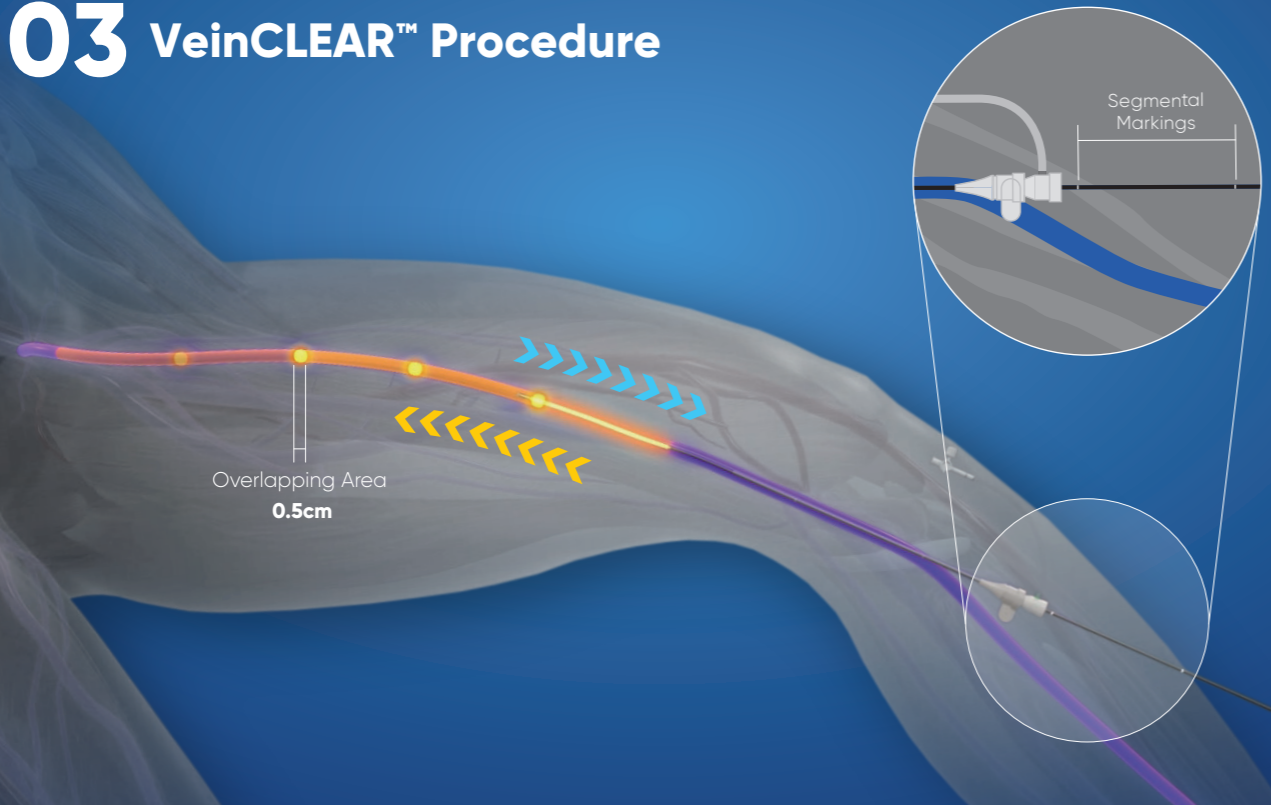
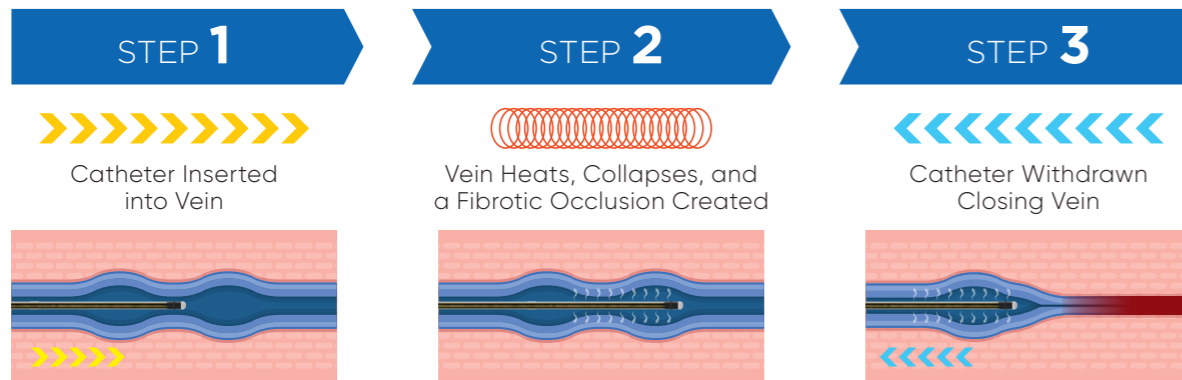


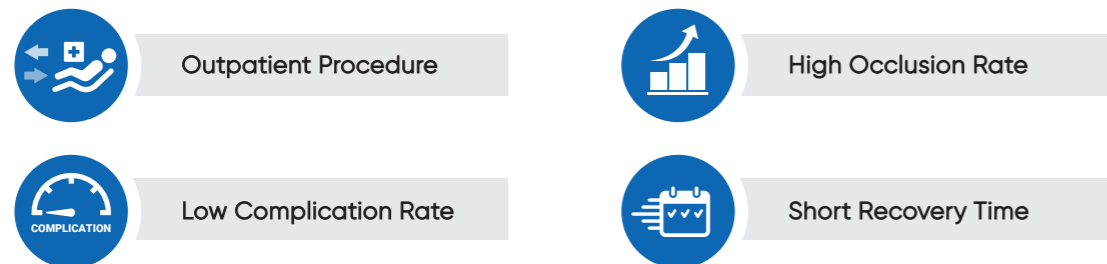
# 03 VeinCLEAR™ Procedure



## Procedure Steps



## Features



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**VeinCLEAR™**  
Endovenous Thermal Ablation System



**RADIOFREQUENCY ABLATION SYSTEM**  
with SPECIALIZED CATHETERS  
for ENDOVENOUS THERMAL ABLATION



# 01 VeinCLEAR™ RF Generator

Dedicated for Endovenous Thermal Ablation

## Features

- LCD touch screen
- Compatible with all STS and Alloy52 catheters
- Advanced automatic self-test system
- Safe temperature control algorithm
- PC compatibility for observation and data download
- Multi-language support with audio guidance
- Target temperature and ablation cycle time can be optionally adjusted
- Pre-set ablation algorithm available according to vein diameter

## Specifications

<b>Product Code</b>	<b>V-700</b>
<b>Protection Class</b>	I
<b>Protection Type</b>	BF
<b>Input Power Voltage</b>	100 - 240V (AC)
<b>Input Power Frequency</b>	50/60 Hz
<b>Maximum Input Power</b>	150 VA
<b>Measuring Temperature</b>	0°C - 200°C
<b>Alarm Sound</b>	More than 65 dB

\* M-3004 and V-1000 generators are compatible with Alloy52 catheters only.



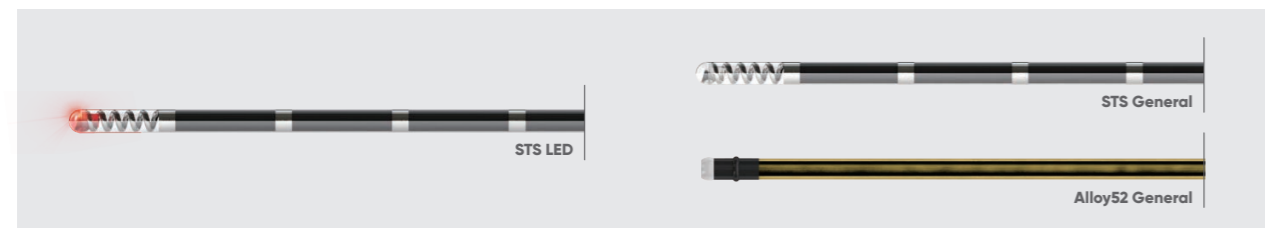
# 02 VeinCLEAR™ Catheters

Dedicated for Endovenous Thermal ablation

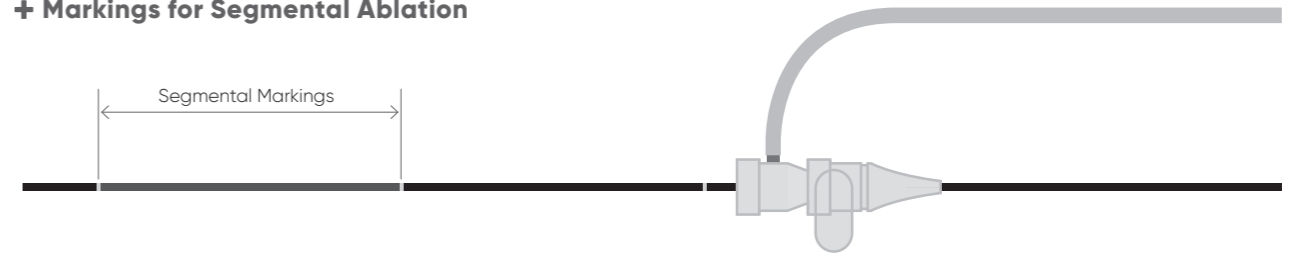
## Features

- 5Fr and 7Fr catheters
- Available in Alloy52, Stainless Steel, and LED
- Segmental markings
- Heating element length from 1cm to 7cm

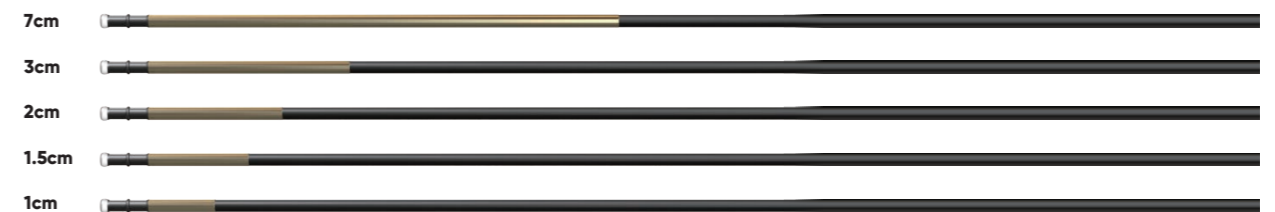
## + Available Options



## + Markings for Segmental Ablation



## + Heating Element Length



## Specifications

Product Code	Compatible Introducer	Heating Element	Total Length	Heating Element Length	Compatible Guidewire	
VVT 70FS	5Fr	Stainless Steel	70cm	7cm	N/A	
VVT 100FS			100cm			
VVT 70FG			70cm			
VVT 100FG			100cm			
VVT 70FGL*			70cm			
VVT 100FGL*	100cm					
VVT 4510	7Fr	Alloy52	45cm	1cm	0.025"	
VVT 4515				1.5cm		
VVT 4520				2cm		
VVT 4530				3cm		
VVT 60				60cm		7cm
VVT 7020				70cm		2cm
VVT 7030				70cm		3cm
VVT 70	70cm	7cm				
VVT 90	90cm	7cm				
VVT 100	100cm	7cm				

\* Led light on tip of catheter

## Compatibility of Catheters with Generators

		V-700	M-3004	V-1000
<b>STS Catheter</b>	LED	○	×	×
	General (5Fr & 7Fr)	○	×	×
<b>Alloy Catheter</b>	General	○	○	○