

Electrophysiology Products Catalog

2016 – 2017

Rhythm Management
300 Boston Scientific Way
Marlborough, MA 01752-1234 USA
1.800.CARDIAC (227-3422)
www.bostonscientific.com/electrophysiology

To order product call Boston Scientific Customer Service at 1.888.272.1001

© 2016 Boston Scientific Corporation or its affiliates. All rights reserved. EP-232007-AD NOV2016

Table of Contents

Customer Ordering Information

Product Codes	v
Sales Policy	v
Ordering Information.	vi
Return Goods.	vi
Warning Regarding Single-Use Devices	vii

Service and Warranty Information

Capital Equipment Service & Warranty Information.	ix
Service Plan Benefits.	ix

RF Ablation Systems

MAESTRO 4000™ Cardiac Ablation System and Accessories	2
MAESTRO 4000™ Cardiac Ablation System Connection Guide	3
MAESTRO 3000™ Cardiac Ablation System and Accessories	6
Maestro 3000™ Cardiac Ablation System Connection Guide	7
METRIQ™ Pump and Accessories	9
CIRCUCOOL™ Pump and Accessories.	10

Therapeutic Catheters

Cardiac Ablation Curve Options	12
BLAZER™ II Temperature Ablation Catheter.	14
BLAZER™ II Temperature Ablation Catheter Bidirectional Curve Options	15
BLAZER™ II HTD (High Torque Distal) Temperature Ablation Catheter	16
BLAZER™ II XP Temperature Ablation Catheter	17
BLAZER™ OPEN-IRRIGATED Ablation Catheter	18
BLAZER PRIME™ HTD Temperature Ablation Catheter	19
BLAZER PRIME™ XP Temperature Ablation Catheter	20
BLAZER PRIME™ Temperature Ablation Catheter Bidirectional Curve Options	21
CHILLI II™ Cooled Ablation Catheter.	22
INTELLATIP MIFI™ XP Temperature Ablation Catheter	23
INTELLANAV™ XP Ablation Catheter.	24
INTELLANAV™ OPEN-IRRIGATED Ablation Catheter	25
INTELLANAV MIFI™ XP Ablation Catheter	26
Therapeutic Catheter Cables and Accessories.	27

Table of Contents

Diagnostic and Mapping Catheters

Fixed Curve Catheters

Diagnostic Fixed Curve Options	31
VIKING™ Fixed Curve Diagnostic Catheter (5F-6F)	33
VIKING™ SOFT TIP Fixed Curve Diagnostic Catheter (6F)	39
TANGO™ Fixed Curve Diagnostic Catheter (5F)	40
WOVEN Fixed Curve Diagnostic Catheter (4F-7F)	42
WOVENFLEXIE™ Fixed Curve Diagnostic Catheter (5F-6F)	50
ORBITER™ Fixed Curve Diagnostic Catheter (6F)	51
ORBITER™ High-Torque Fixed Curve Diagnostic Catheter (6F)	52

Steerable Catheters

Diagnostic Steerable Curve Options	54
BLAZER™ DX-20 Bidirectional Duodecapolar Diagnostic Catheter	55
BLAZER™ DX-20 Bidirectional Duodecapolar Diagnostic Catheter and Curve Options	56
DYNAMIC TIP™ Steerable Diagnostic Catheter	57
DYNAMIC XT™ Steerable Diagnostic Catheter	58
EP•XT™ Steerable Diagnostic Catheter	60
ORBITER™ ST Steerable Diagnostic Catheter	61
POLARIS X™ Steerable Decapolar Mapping Catheter	62
RADIA™ Bidirectional Steerable Diagnostic Catheter	63
RADIA™ Bidirectional Steerable Diagnostic Catheter and Curve Options	64
STEEROCATH-DX™ Bidirectional Steerable Diagnostic Catheter	66
Diagnostic Catheter Cables	67

Advanced Mapping Catheters

CONSTELLATION™ Mapping Catheter	71
CONSTELLATION™ Cables	72
ORBITER™ PV Variable Loop Mapping Catheter	73
ORBITER™ PV Cables	73

IntellaMap Mapping Catheters

INTELLAMAP ORION™ High Resolution Mapping Catheter	75
--	----

Table of Contents

Pericardiocentesis Kits

PERIVAC™ Pericardiocentesis Kit77
---	-----

Access

Vascular Introducers

SSV™ Introducer System . . . . .	.80
SAFESHEATH™ ULTRA Sheath Introducer Kit . . . . .	.81

Fixed Sheaths

TSX™ Fixed Curve Braided Transseptal Sheath83
---	-----

Transseptal Needles

TSX™ Transseptal Needle Kit85
---------------------------------------	-----

Steerable Sheaths

ZURPAZ™ 8.5F Steerable Sheath . . . . .	.87
DIREX™ Steerable Sheath . . . . .	.88
CHANNEL™ Steerable Sheath . . . . .	.89

Intracardiac Ultrasound

iLAB™ Ultrasound Imaging System . . . . .	.91
ULTRA ICE™ Imaging Catheter . . . . .	.91

EP Recording System

CLEARSIGN™ II Amplifier . . . . .	.93
LABSYSTEM™ PRO EP Recording System . . . . .	.94
Micropace Systems . . . . .	.97

Mapping System

RHYTHMIA™ Mapping System	100
------------------------------------	-----

Model Number Page Index	101
--	------------

Section Content

Customer Ordering Information

Product Codes

Sales Policy

Ordering Information

Return Goods

Warning Regarding Single-Use Devices

Customer Ordering Information

PRODUCT CODES

For customer convenience, the Boston Scientific ordering system accepts the UPN (Universal Product Number) e.g., H7493925208350 found on product labeling as well as Boston Scientific's old catalog numbers e.g., 39252-0835. Please use either one of these numbers when placing an order via phone, fax, internet, or Electronic Data Interchange (EDI). For those customers who scan product today, Boston Scientific is moving to the GS1 GTIN barcode and labeling standards as part of our ongoing commitment to improve supply chain efficiency. For more information visit www.bostonscientific.com/GS1. Boston Scientific Customer Service Representatives will be happy to help you with any questions.

Catalog Number	UPN	GTIN
4500THK2	M0044500THK20	08714729452287
20SL2102	M00420SL21020	08714729780526
RC64S	M004RC64S0	08714729841968
201102	M0042011020	08714729877622

Conversion Table

French (F)	3	4	5	6	7	8	9	10
mm	1.0	1.33	1.67	2.0	2.33	2.67	3.0	3.33
inch	.039	.052	.066	.079	.092	.105	.118	.131
	○	○	○	○	○	○	○	○

SALES POLICY

Notice

As we are continually improving our products, the equipment supplied may not agree in all details with the description and specification shown in the catalog and/or price list. All prices and specifications are subject to change without notice. Indications, contraindications, warnings and instructions for use can be found in the instructions for use supplied with each device. Federal (USA) law restricts these devices to sale by or on the order of a physician.

No items currently available in the Boston Scientific Electrophysiology Products Catalog contain latex.

Customer Ordering Information

ORDERING INFORMATION

Place your order directly with Boston Scientific Customer Service by mail, telephone, fax or Electronic Data Interchange (EDI).

Boston Scientific Corporation
Electrophysiology
500 Commander Shea Blvd.
Quincy, MA 02171

To Place an Order
(888) 272-1001 Phone
(888) 272-9444 Fax
(877) 272-3340 EDI

To Register for Online Ordering Visit
<https://webconnect.ghx.com/ghxgb/bostonscientific>

Hours

Customer Service is available between the hours of 8:30 am and 9:30 pm (Eastern Time) weekdays excluding national holidays. Our toll free fax number is available at all times. Technical and emergency service is available 24/7, call (888) 272-1001 for further information.

TERMS

Terms are Net 30 Days.
All shipments are F.O.B. shipping point.

RETURN GOODS

A Returned Goods Authorization (RGA) is required prior to returning merchandise to Boston Scientific. All items must be in unopened packages and may only be returned within 90 days of purchase. Merchandise returned within 30 days will receive full credit. Merchandise returned within 31-90 days will be subject to a 10% restocking charge. Material that has been opened, damaged or tampered with is not returnable for credit. Products manufactured as SPECIAL or CUSTOM products are not returnable for credit. Boston Scientific Corporation will not authorize returns after 90 days from date of purchase. All merchandise returned to Boston Scientific Corporation must be accompanied by a copy of the packing slip or invoice enclosed with the original shipment. The Returned Goods Authorization (RGA) number must be clearly marked on the shipping container. Merchandise returned without an RGA number will not be accepted or considered returned.

To Return Goods

- Contact Customer Service for a Return Goods Authorization (RGA) number at (800) 862-1284
- For product complaints call (800) 811-3211
- Identify the customer account number, catalog number, size, quantity, lot number, invoice number and the reason for return
- Clearly identify the RGA number on your shipping paperwork
- Ship product returns to:

Boston Scientific Corporation
Attn: Returns Department, RGA #
500 Commander Shea Blvd.
Quincy, MA 02171

Customer Ordering Information

WARNING REGARDING SINGLE-USE DEVICES

Products marked as “single-use” are for single-use only. Do not reuse, reprocess or resterilize single-use products. Reuse, reprocessing or resterilization may compromise the structural integrity of the device and/or lead to device failure which in turn may result in patient injury, illness or death. Reuse, reprocessing or resterilization may also create a risk of contamination of the device and/or cause patient infection or cross-infection, including, but not limited to, the transmission of infectious disease(s) from one patient to another. Contamination of the device may lead to injury, illness or death of the patient. **Boston Scientific assumes no liability with respect to single-use devices reused, reprocessed or resterilized and makes no warranties, express or implied, including, but not limited to, any implied warranties of merchantability or fitness for a particular purpose, with respect to any such product.**

Section Content

Service & Warranty Information

Capital Equipment Warranty Information

Capital Equipment Service Agreements/Plan Benefits

Service & Warranty Information

Comprehensive Initial One-Year Coverage

Your Boston Scientific capital equipment comes with a comprehensive one-year service warranty covering:*

- Parts and Labor
- Trained technicians available via phone 24 hours a day, 7 days a week
- Software Updates (software updates include workflow improvements but do not include software packages providing new features)

Service Agreements/Plan Benefits

Features	Benefits
<ul style="list-style-type: none"> • Unlimited service repair visits • 1 Preventative Maintenance per year (RHYTHMIA, LABSYSTEM PRO, iLAB and Micropace) • 100% parts, labor and replacement coverage • 100% coverage travel expenses • Software updates • 24x7x365 technician phone support • 48 hour in-person response time 	<ul style="list-style-type: none"> • Peace of mind, increased productivity • Drives optimal performance and prolongs life of system • Spend predictability and manufacturer approved replacement parts • Latest updates for optimal performance • First line of help for reduced downtime • Increased productivity and equipment availability

Capital Equipment Service Agreements

For detailed information, please see product-specific service and warranty information on pages x and xi for the following products:

- RHYTHMIA™ Mapping System
- LABSYSTEM™ PRO EP Recording System
- Micropace StimLab™ and StimCor™
- iLAB™ Ultrasound Imaging System
- MAESTRO 4000™ Cardiac Ablation System
- METRIQ™ Pump
- CIRCUCOOL™ Pump

Please contact Boston Scientific Technical Assistance Center for all service issues or questions. Consequently, BSC does not offer a separate service manual, but does include in all Operator Manuals, a section dedicated to Service and Maintenance.

Technical Assistance Center
Technical Product Information/Purchase of Service Plans
contact your Boston Scientific Equipment Service Representative.
(800) 949-6708

*Not applicable in certain hardware upgrade programs

ExpertCare Service Program Highlights

RHYTHMIA™ Mapping System

EssentialCare

Detail	Benefit
Access to technicians via phone	First line of help for improved uptime
100% coverage on parts and labor charges	Predictable spending
Software updates	Latest updates for optimal performance
One preventative maintenance visit per year	Trained engineers provide in-depth analysis to keep system at peak performance
Priority designation in service repair queue	Units prioritized ahead of those without a service agreement
48-hour on-site service guarantee	Increased uptime and experts available on-site when needed
One system relocation per year	Predictable spending for future moves

EverCare

All the benefits of TotalCare Service Program PLUS:

Detail	Benefit
Technology Assurance – one hardware upgrade to the RHYTHMIA Mapping System*	Helps assure the life of your RHYTHMIA Mapping System investment will be prolonged and protected Ensures access to the hardware that will be able to support future advancements in mapping system features

LABSYSTEM™ PRO EP Recording System

EssentialCare

Detail	Benefit
Access to technicians via phone	First line of help for improved uptime
100% coverage on loaner equipment	Increased uptime with loaner units available when you need them
One preventative maintenance visit per year	Trained engineers provide in-depth analysis to keep system at peak performance
100% coverage on parts and labor charges	Predictable spending
Software updates	Latest updates for optimal performance

TotalCare

All the benefits of EssentialCare Service Program PLUS:

Detail	Benefit
25% discount on upgrades off list price	Ensures access to the hardware and software that will be able to support future system features
One week clinical training	Expert training on the use of the equipment
Priority designation in service repair queue	Units prioritized ahead of those without a service agreement
48-hour on-site service guarantee	Increased uptime and experts available on-site when needed
One system relocation per year	Predictable spending for future moves

EverCare

All the benefits of EssentialCare Service Program PLUS:

Detail	Benefit
Technology Assurance - One CPU hardware upgrade and one software upgrade to the LABSYSTEM PRO EP Recording System	Ensures access to the hardware and software that will keep your system up to date

BiomedCare

Detail	Benefit
BioMed technical overview	Increase knowledge of BioMed team for minor troubleshooting, cleaning and maintenance
Includes all the entitlements of LABSYSTEM PRO TotalCare or EssentialCare*	Partnership between Boston Scientific and Biomed team to provide training and service on LABSYSTEM PRO system
20% discount off of TotalCare or EssentialCare* for BioMed team shared responsibility	

*Exclusions apply. For a complete list of exclusions see LABSYSTEM PRO BioMed FirstCall Contract.

ExpertCare Service Program Highlights

LABSYSTEM™ PRO EP Recording System (cont'd)

PMCare

Detail	Benefit
Access to technicians via phone	First line of help for improved uptime
100% coverage on loaner equipment during repair	Increased uptime with loaner equipment
One preventative maintenance visit per year	Trained engineers provide in-depth analysis to keep system at peak performance

Micropace StimLab™ and StimCor™

EssentialCare

Detail	Benefit
100% parts, labor and replacement coverage	Predictable spending
Access to technicians via phone	First line of help for improved uptime
One preventative maintenance per year	Trained engineers provide in-depth analysis to keep system at peak performance

iLAB™ Ultrasound Imaging System

EssentialCare

Detail	Benefit
Unlimited service repair visits	Peace of mind, increased productivity
Manufacturer-approved replacement parts	Reliability, compatibility and improved life-span
Software updates	Latest updates for optimal performance
One preventative maintenance visit per year	Trained engineers provide in-depth analysis to keep system at peak performance
Access to technicians via phone	First line of help for improved uptime

TotalCare

All the benefits of *EssentialCare* Service Program PLUS:

Detail	Benefit
Technology Assurance - hardware upgrades	Ensures access to the hardware that will be able to support future advancements
Priority designation	Units prioritized ahead of those without a service agreement

MAESTRO 4000™ Cardiac Ablation System

EssentialCare

Detail	Benefit
100% parts, labor and replacement coverage	Predictable spending
Access to technicians via phone	First line of help for improved uptime

TotalCare

All the benefits of *EssentialCare* Service Program PLUS:

Detail	Benefit
Technology Assurance	One hardware upgrade to provide the METRIQ™ Pump Three years of premium service for the MAESTRO 4000 Cardiac Ablation Generator and the METRIQ Pump

METRIQ™ Irrigation Pump

EssentialCare

Detail	Benefit
100% parts, labor and replacement coverage	Predictable spending
Access to technicians via phone	First line of help for improved uptime

CIRCUCOOL™ Pump

EssentialCare

Detail	Benefit
100% parts, labor and replacement coverage	Predictable spending
Access to technicians via phone	First line of help for improved uptime

Section Content

RF Ablation Systems

MAESTRO 4000™ Cardiac Ablation System and Accessories

MAESTRO 4000™ Cardiac Ablation System Connection Guide

MAESTRO 3000™ Cardiac Ablation System and Accessories

MAESTRO 3000™ Cardiac Ablation System Connection Guide

METRIQ™ Pump and Accessories

CIRCUCOOL™ Pump and Accessories

MAESTRO 4000™ Cardiac Ablation System

MAESTRO 4000 Controller



MAESTRO 4000 Pod

Product Information

Model Number	Type	Description
M004 4000 0	Hardware	MAESTRO 4000 Controller
M004 4010 0	Hardware	MAESTRO 4000 Pod, 100W
M004 4020 0	Hardware	MAESTRO 4000 Remote Control (optional)
M004 21850 0	Hardware	MAESTRO 4000 Controller Foot Switch (optional)
M004 1212 0	Hardware	Filter Module with Reference Cable (optional)

Cables and Accessories

Model Number	Type	Description	Length
M004 661 0	Cable	Cable, Communication	20 ft.
M004 613 0	Cable	Pod (or APM) to standard or high-power catheter	10 ft.
M004 651 0	Cable	Pod (or APM) to standard or high-power catheter	3 ft.
M004 681 0	Cable	MAESTRO 3000/4000 Pod to CHILLI II® Cooled Ablation Catheter	10 ft.
M004 620 0	Cable	MAESTRO 4000 Pod to INTELLATIP MIFI™ XP Ablation Catheter	10 ft.
M004 671 0	Cable	MAESTRO 4000 Pod to BLAZER™ OPEN-IRRIGATED Catheter	10 ft.
M004 653S 0	Cable	Pod (or APM) to EGM	3 ft.
M004 6610 0	Cable	Cable, Generator to Pump or Remote	20 ft.
M004 6630 0	Cable	Cable, Generator to Pump or Remote	50 ft.
M004 6640 0	Cable	Cable, Generator to Pump or Remote	75 ft.
M004 354 1	Electrode	Valleylab™ Dispersive Pad (Box of 50)	n/a
M004 4035M 0	Manual	MAESTRO 4000 Global Operator's Manual	n/a

Technical Information

Description	Specification	
Line Power	100-120 / 220-240 V~	
Output Power	100 watts maximum	
Operating Frequency	460 kHz (nominal)	
Operating Temperature	15° C to 40° C	
Relative Humidity	30% to 75%, non-condensing	
Sound Output Power Up/Sign On Tone	500 Hz - 1.5 kHz - 2.5 kHz Square Wave	
MAESTRO 4000 Controller	Dimensions	7.3 in H x 13.0 in W x 16.5 in D
	Weight	16.5 lbs
MAESTRO 4000 Pod	Dimensions	2.3 in H x 6.8 in W x 6.2 in D
	Weight	2.2 lbs
MAESTRO 4000 Remote Control	Dimensions	7.3 in H x 7.3 in W x 7.5 in D
	Weight	11 lbs

Valleylab is a trademark of Medtronic, Inc.

Service Agreements/Plans are available for additional protection. See Service and Warranty Information on Pages ix-xi for details.

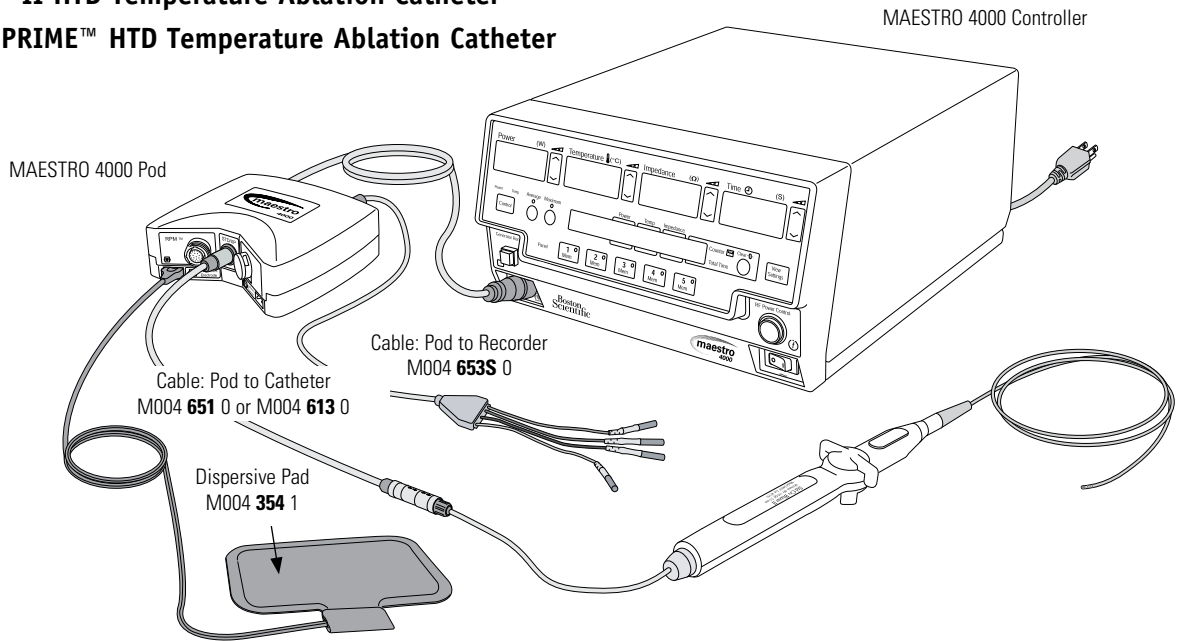
MAESTRO 4000™ Cardiac Ablation System Connection Guide

MAESTRO 4000 Controller to:

BLAZER™ II Temperature Ablation Catheter

BLAZER™ II HTD Temperature Ablation Catheter

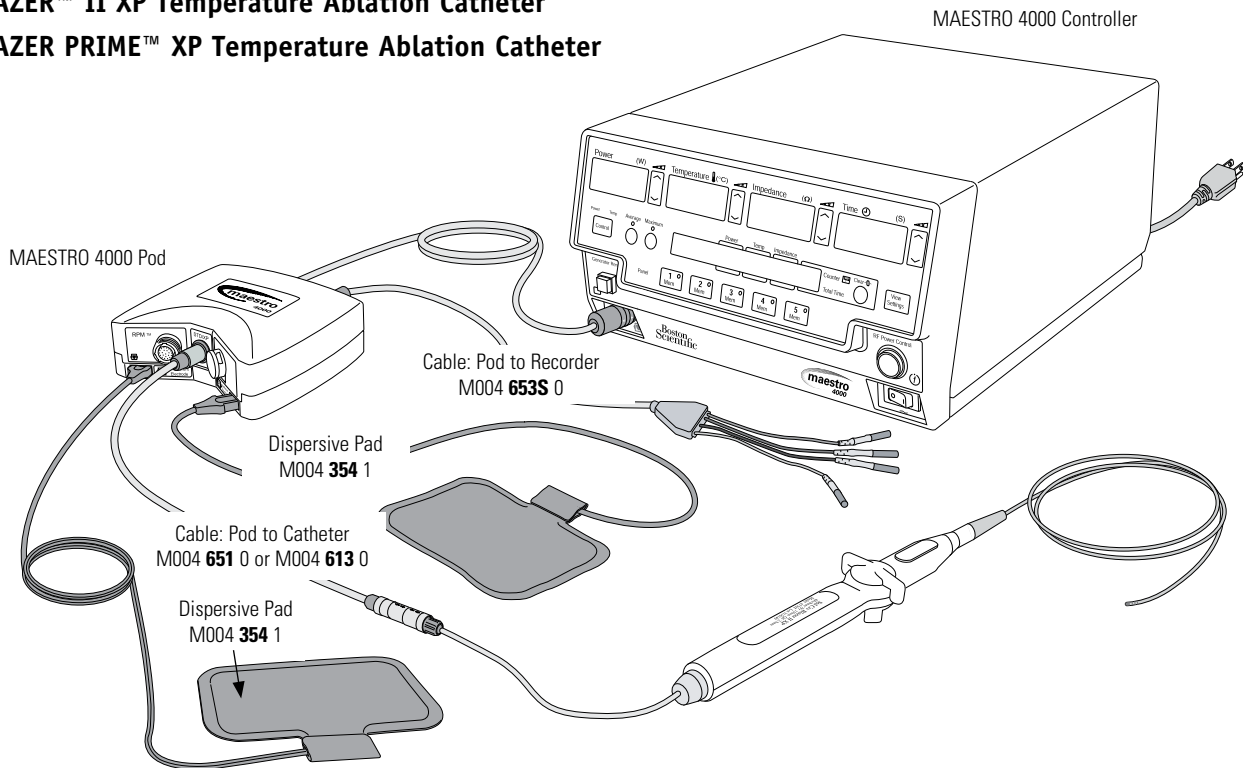
BLAZER PRIME™ HTD Temperature Ablation Catheter



MAESTRO 4000 Controller to:

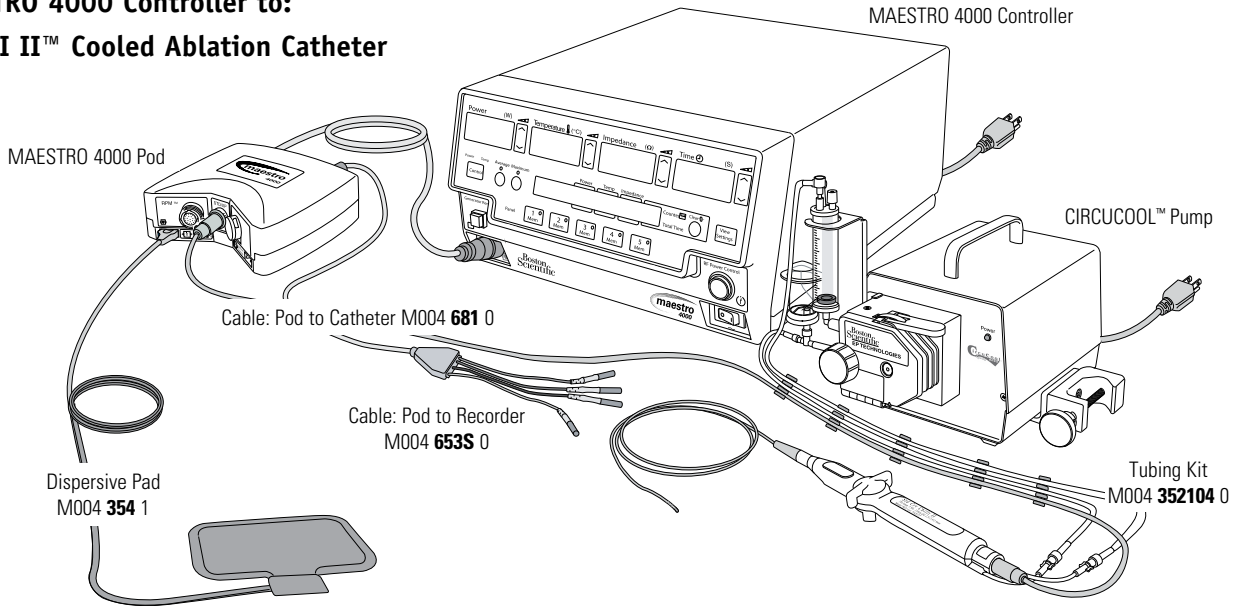
BLAZER™ II XP Temperature Ablation Catheter

BLAZER PRIME™ XP Temperature Ablation Catheter

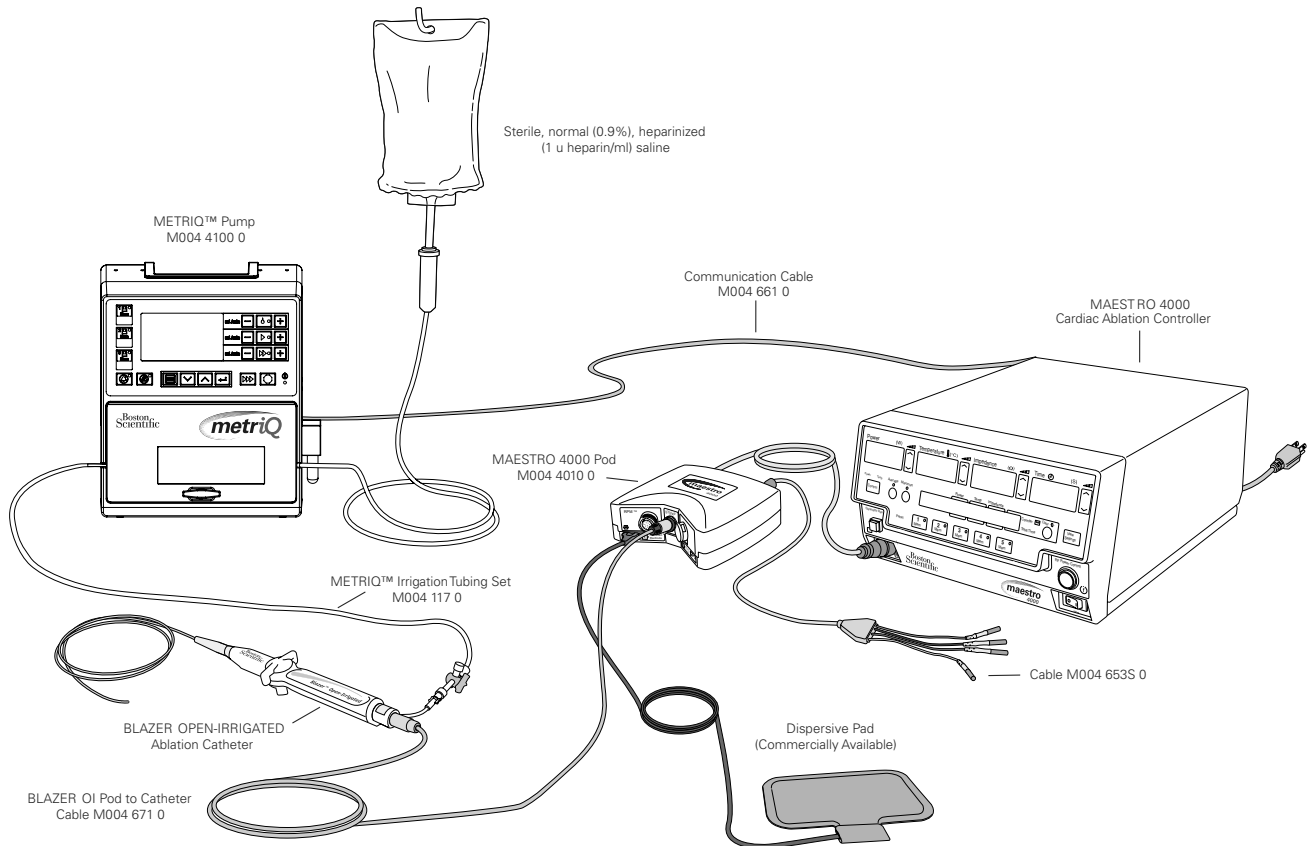


MAESTRO 4000™ Cardiac Ablation System Connection Guide

MAESTRO 4000 Controller to: CHILLI II™ Cooled Ablation Catheter



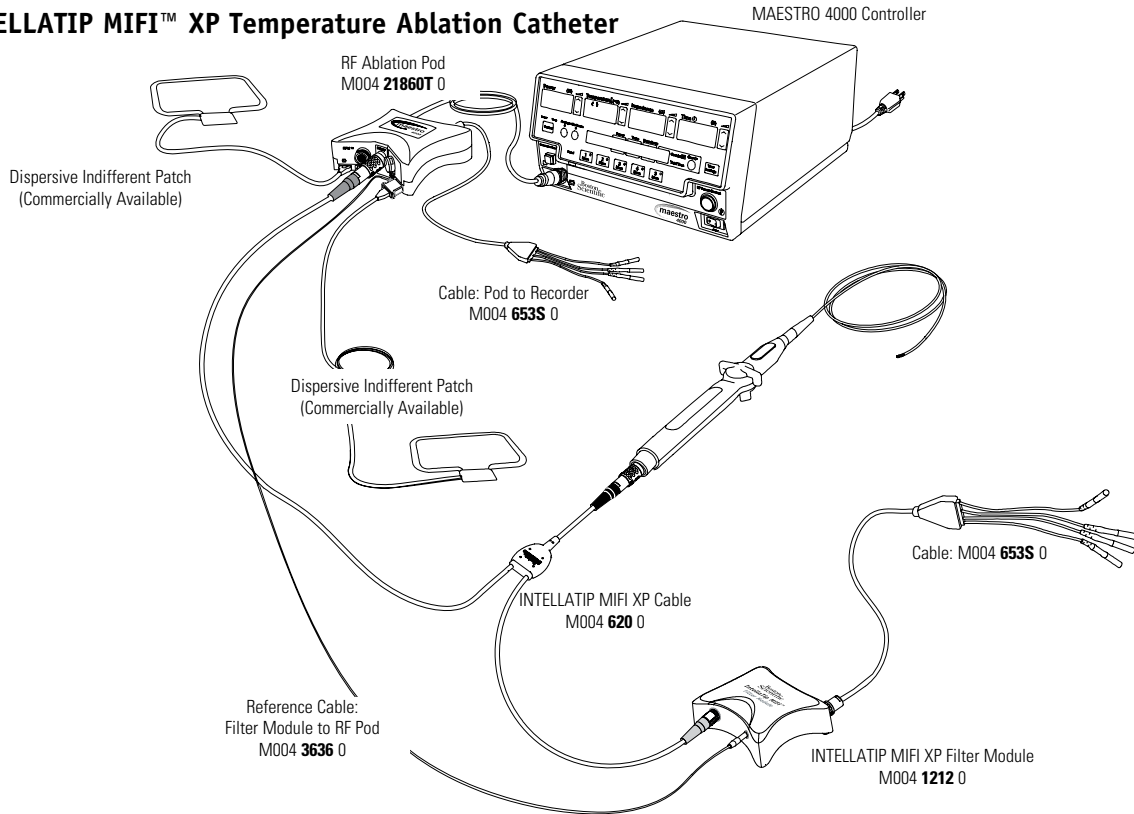
MAESTRO 4000 Controller to: BLAZER™ OPEN-IRRIGATED Ablation Catheter



MAESTRO 4000™ Cardiac Ablation System Connection Guide

MAESTRO 4000 Controller to:

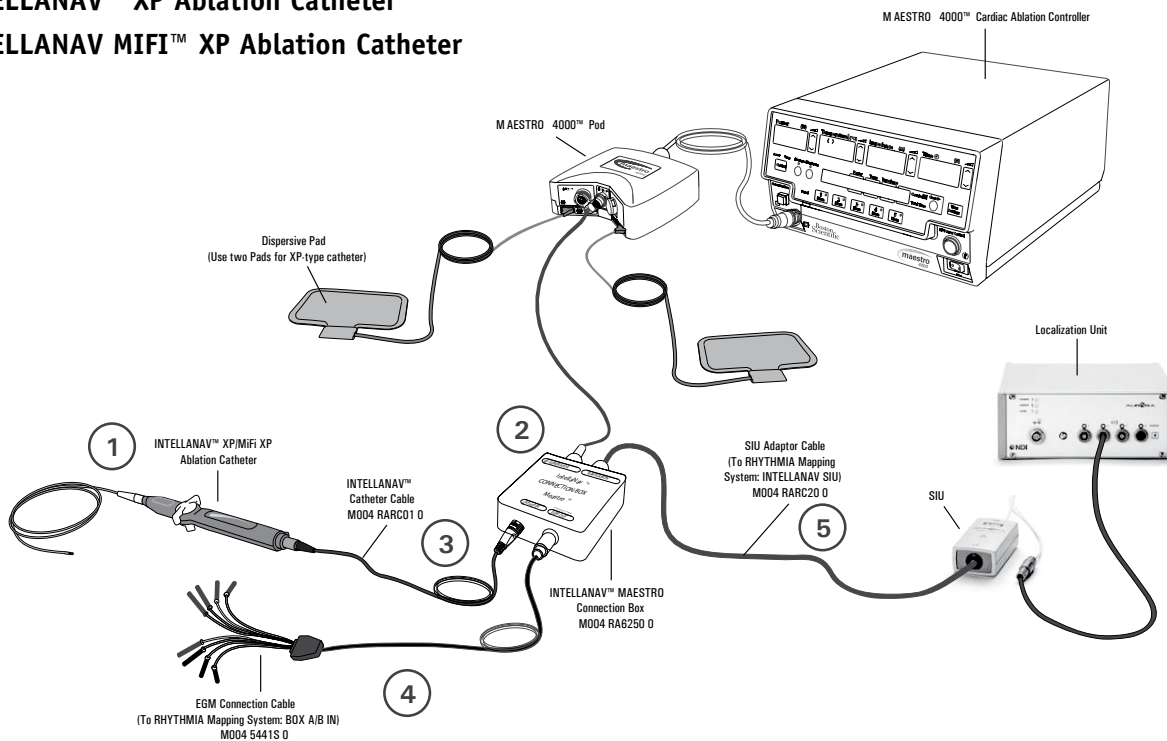
INTELLATIP MIFI™ XP Temperature Ablation Catheter



MAESTRO 4000 Controller to:

INTELLANAV™ XP Ablation Catheter

INTELLANAV MIFI™ XP Ablation Catheter



MAESTRO 3000™ Cardiac Ablation System



Controller

Remote Control Unit

MAESTRO 3000 Pod

Product Information

Model Number	Type	Description
M004 21860T 0	Hardware	MAESTRO 3000 Pod
M004 21880 0	Hardware	MAESTRO 3000 Remote Control (optional)
M004 21840 0	Hardware	MAESTRO 3000 Controller Foot Switch

Cables and Accessories

Model Number	Type	Description	Length
M004 613 0	Cable	Pod (or APM) to standard or high-power catheter	10 ft.
M004 651 0	Cable	Pod (or APM) to standard or high-power catheter	3 ft.
M004 681 0	Cable	MAESTRO 3000 Pod to CHILLI II® Cooled Ablation Catheter	10 ft.
M004 653S 0	Cable	Pod (or APM) to EGM	3 ft.
M004 SVGA25 0	Cable	MAESTRO 3000 Controller to Remote Control	25 ft.
M004 SVGA50 0	Cable	MAESTRO 3000 Controller to Remote Control	50 ft.
M004 SVGA75 0	Cable	MAESTRO 3000 Controller to Remote Control	75 ft.
M004 354 1	Electrode	Valleylab™ Dispersive Pad (Box of 50)	n/a
M004 21010 0	Manual	MAESTRO 3000 System Operator's Manual	n/a

Technical Information

Description	Specification	
Line Power	100-120 / 220-240 V~	
Output Power	100 watts maximum	
Operating Frequency	460 kHz (nominal)	
Operating Temperature	15° C to 40° C	
Relative Humidity	30% to 75%, non-condensing	
Sound Output Power Up/Sign On Tone	500 Hz - 1.5 kHz - 2.5 kHz Square Wave	
MAESTRO 3000 Controller	Dimensions	7.2 in H x 12.9 in W x 15 in D
	Weight	16.95 lbs
MAESTRO 3000 Pod	Dimensions	2.3 in H x 6.8 in W x 6.2 in D
	Weight	2.2 lbs
MAESTRO 3000 Remote Control	Dimensions	7.2 in H x 12.9 in W x 7.4 in D
	Weight	5.8 lbs

Valleylab is a trademark of Medtronic, Inc.

Maestro 3000 became end of life 12/31/2015. We are no longer able to sell service on the Maestro 3000 System.

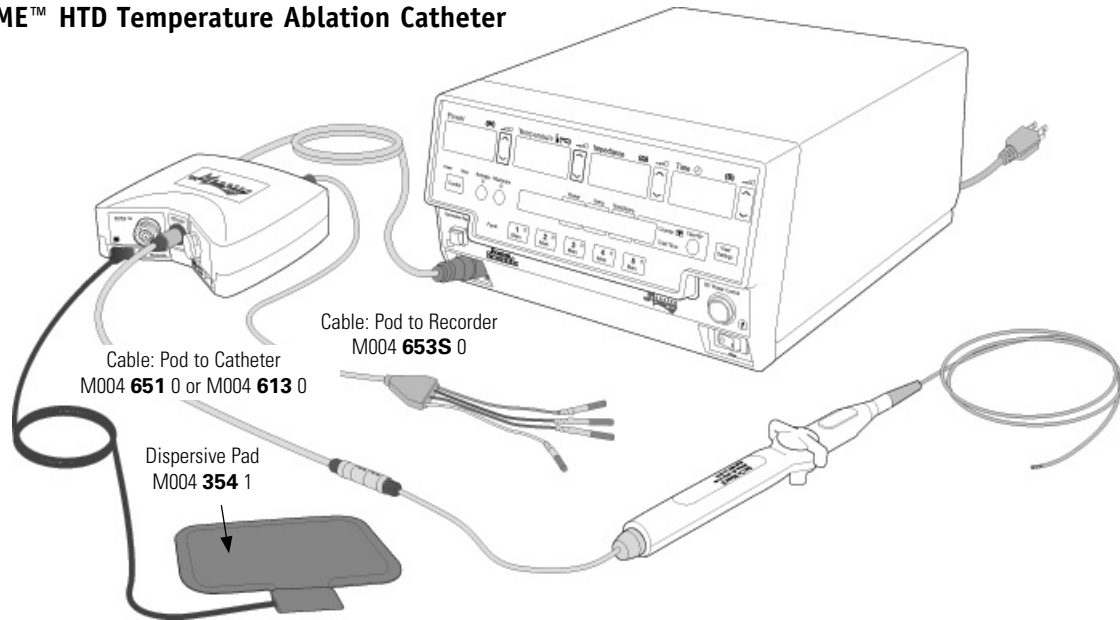
MAESTRO 3000™ Cardiac Ablation System Connection Guide

MAESTRO 3000 Controller to:

BLAZER™ II Temperature Ablation Catheter

BLAZER™ II HTD Temperature Ablation Catheter

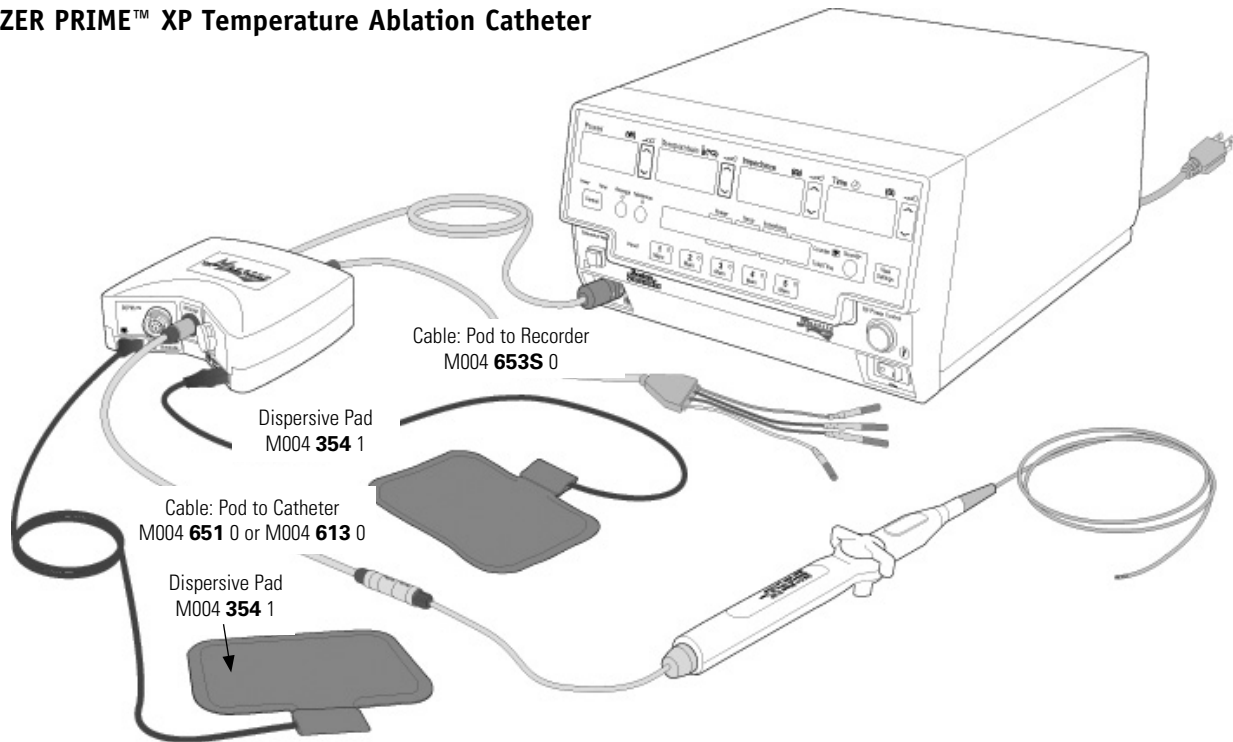
BLAZER PRIME™ HTD Temperature Ablation Catheter



MAESTRO 3000 Controller to:

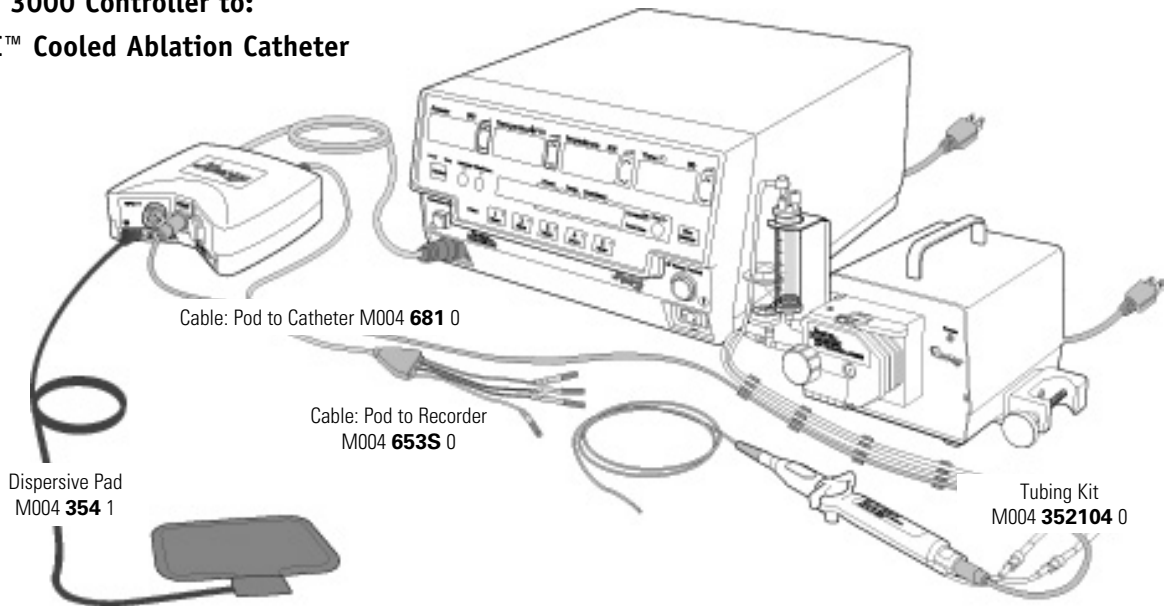
BLAZER™ II XP Temperature Ablation Catheter

BLAZER PRIME™ XP Temperature Ablation Catheter

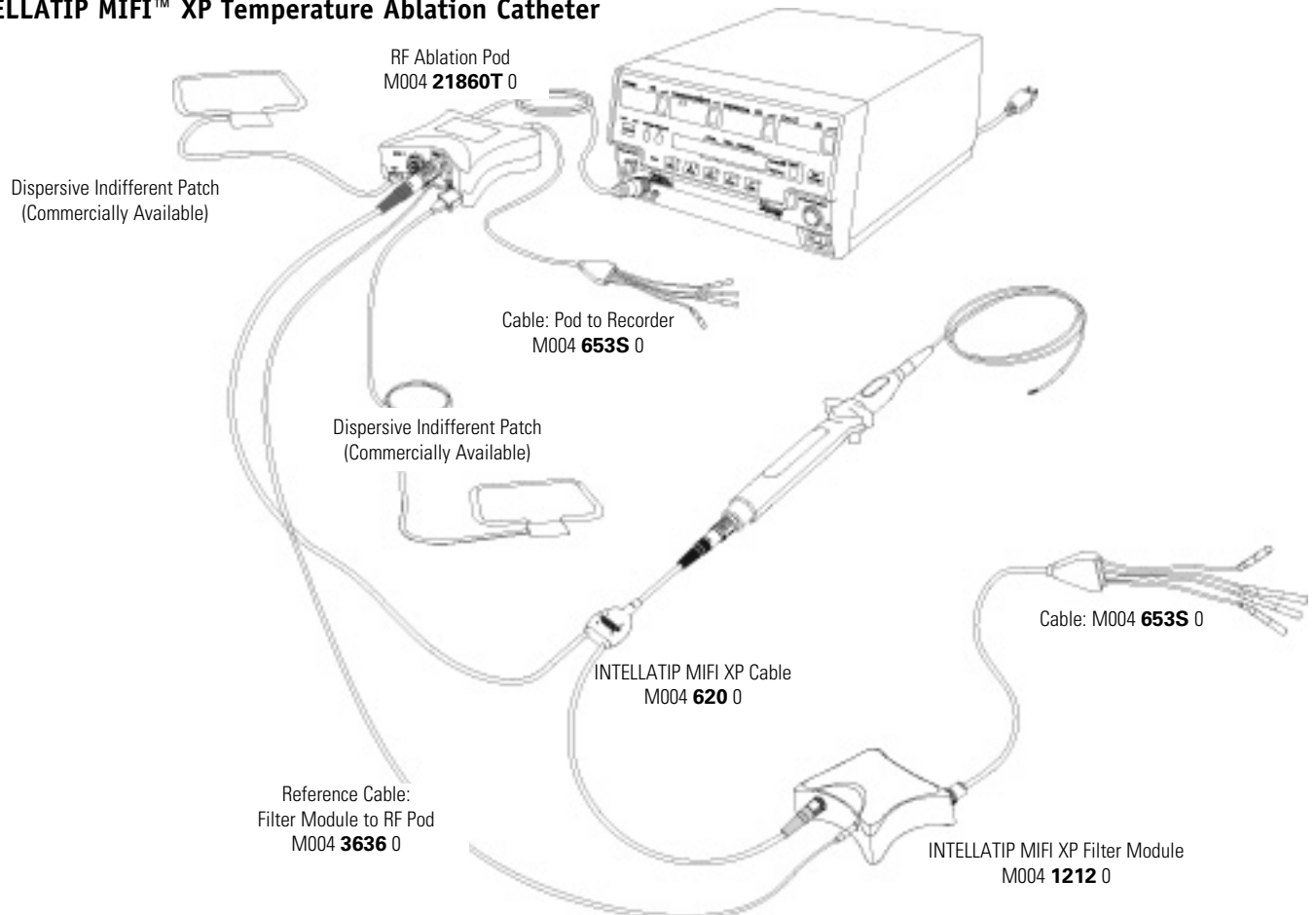


MAESTRO 3000™ Cardiac Ablation System Connection Guide

MAESTRO 3000 Controller to: CHILLI II™ Cooled Ablation Catheter



MAESTRO 3000 Controller to: INTELLATIP MIFI™ XP Temperature Ablation Catheter



METRIQ™ Pump



Product Information

Model Number	Description
M004 4100 0	METRIQ Pump

Cables and Accessories

M004 117 0	METRIQ Pump Tubing Set
M004 661 0	Cable: Generator to Pump or Remote (20 ft.)
M004 663 0	Cable: Generator to Pump or Remote (50 ft.)
M004 664 0	Cable: Generator to Pump or Remote (75 ft.)
M004 RUSPWRCORD 0	METRIQ Pump Power Cable
M004 4105F 0	METRIQ Pump Foot Switch

Technical Information: METRIQ Pump

Description	Specification
AC power requirements	100-240 VAC / 220-240 VAC, 50/60Hz, 65VA
Current Rating	5A @ 120VAC
Fuse(s)	F5AL250V
Maximum Operating Back Pressure	35 psi (standby and ablation) 60 psi (purge)
Flow Rate Accuracy	-5%/+15% (6-30mL/min) -10%/+20% (2-5mL/min) +/- 20% (60mL/min)
Minimum Detectable Bubble Size	2µL
Dimensions	10 in W x 8 in D x 9.6 in H
Weight	4.5 lbs

Service Agreements/Plans are available for additional protection. See Service and Warranty Information on Pages ix–xi for details.

CIRCUCOOL™ Pump



CIRCUCOOL™ Pump

Tubing Kit

Product Information

Model Number	Description
M004 8005 0	CIRCUCOOL Fluid Circulation Pump

Cables and Accessories

M004 352104 0	CIRCUCOOL Pump Tubing Kit
M004 354 1	Valleylab™ Dispersive Pad (Box of 50)

For use with MAESTRO 3000™ and MAESTRO 4000™ Controllers

M004 681 0	Cable: MAESTRO 3000 or MAESTRO 4000 Pod to CHILLI II Cooled Ablation Catheter (10 ft.)
------------	--

For use with EPT-1000XP™ Generator

M004 62062 0	Cable: CHILLI II Cooled Ablation Catheter to TTT for use with EPT-1000XP™ Controller (8 ft.)
--------------	--

Technical Information: CIRCUCOOL Pump

Description	Specification
AC power requirements	100-240 VAC
Environmental conditions:	
Ambient temperature	18-35° C
Relative humidity	15-90% noncondensing relative humidity
Pump flow rate	0.6 ml/second
Pressure limit	Less than 300psi
Dimensions	11 in W x 11.8 in D x 9 in H
Weight	9.6 lbs

Note: All CHILLI II Catheters are 110cm in length.

All CHILLI II Catheters require the use of 1 Valleylab Dispersive Pad (Model No. M004 354 1).

Service Agreements/Plans are available for additional protection.
See Service and Warranty Information on Pages ix–xi for details.

Valleylab is a trademark of Medtronic, Inc.

Section Content

Therapeutic Catheters

Cardiac Ablation Curve Options

BLAZER™ II Temperature Ablation Catheter

BLAZER™ II Temperature Ablation Catheter Bidirectional Curve Options

BLAZER™ II HTD (High Torque Distal) Temperature Ablation Catheter

BLAZER™ II XP Temperature Ablation Catheter

BLAZER™ OPEN-IRRIGATED Ablation Catheter

BLAZER PRIME™ HTD Temperature Ablation Catheter

BLAZER PRIME™ XP Temperature Ablation Catheter

BLAZER PRIME™ Temperature Ablation Catheter Bidirectional Curve Options

CHILLI II™ Cooled Ablation Catheter

INTELLATIP MIFI™ XP Temperature Ablation Catheter

INTELLANAV™ XP Ablation Catheter

INTELLANAV™ OPEN-IRRIGATED Ablation Catheter

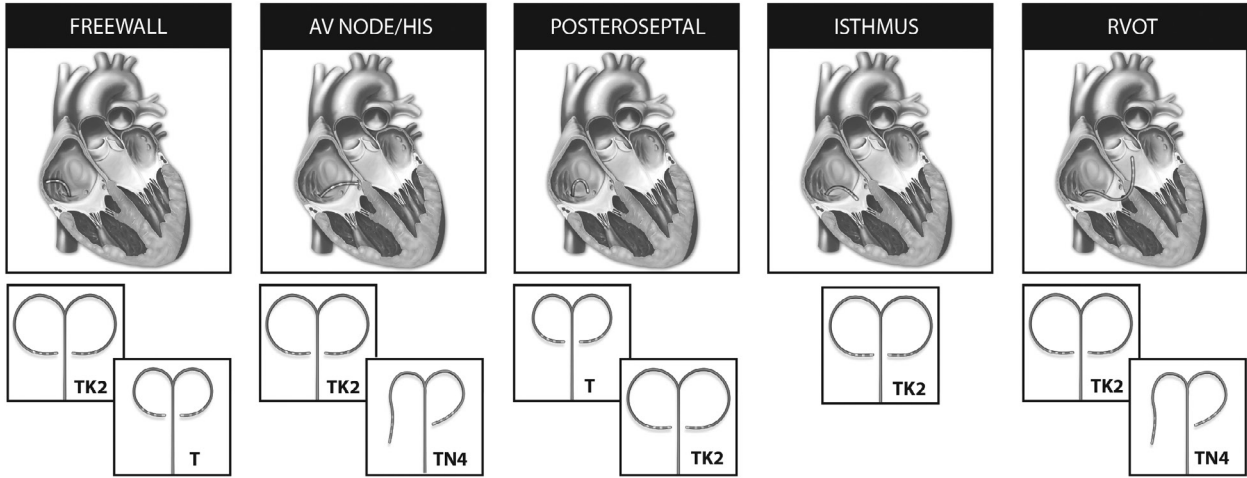
INTELLANAV MIFI™ XP Ablation Catheter

Therapeutic Catheter Cables and Accessories

NOTE: BSC currently has no ablation catheters FDA-approved for the treatment of atrial fibrillation.

Cardiac Ablation Curve Options

RIGHT SIDE



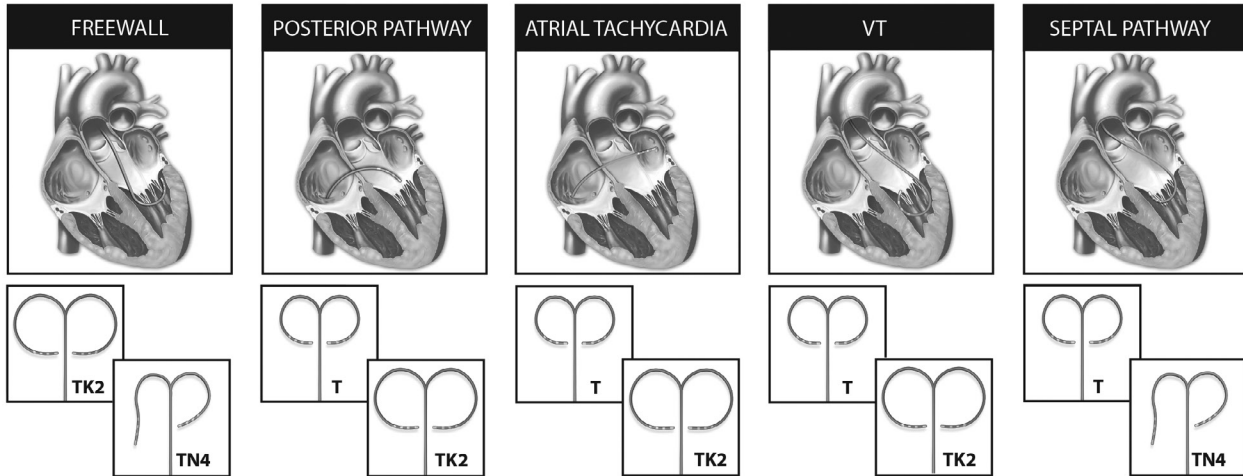
Catheter Tips		Blazer™ Temperature Ablation Catheter Distal Tubing Materials	
	Blazer™ Catheter	Blazer Prime™ Catheter	Model Suffix
	Model 5031 7F/4mm tip	Model P5031 7F/4mm tip	= T Standard Torque Distal
	Model 5086 8F/5mm tip	Model P5086 8F/5mm tip	
	Model 4500 8F/8mm tip	Model P4500 8F/8mm tip	= TH High Torque Distal (HTD)
	Model 4770 8F/8mm tip	Model P4770 8F/8mm tip	
	Model 4790 8F/10mm tip	Model P4790 8F/10mm tip	
		Blazer Prime™ Temperature Ablation Catheter Distal Tubing Materials	
Chilli II™ Cooled Ablation Catheter Tip			= TH High Torque Distal (HTD) • New fiber-reinforced distal section
	Model 9031 7F/4mm tip		

Catheter Curve References			
Small (TK1)	Standard (T)	Large (TK2)	Asymmetric 4 (TN4)
<p>Note: Blazer Prime Catheters and Chilli II Catheters only in Standard, Large and Asymmetric</p> <p>Suggested catheter configurations are illustrative representations only and may not reflect actual performance.</p>			

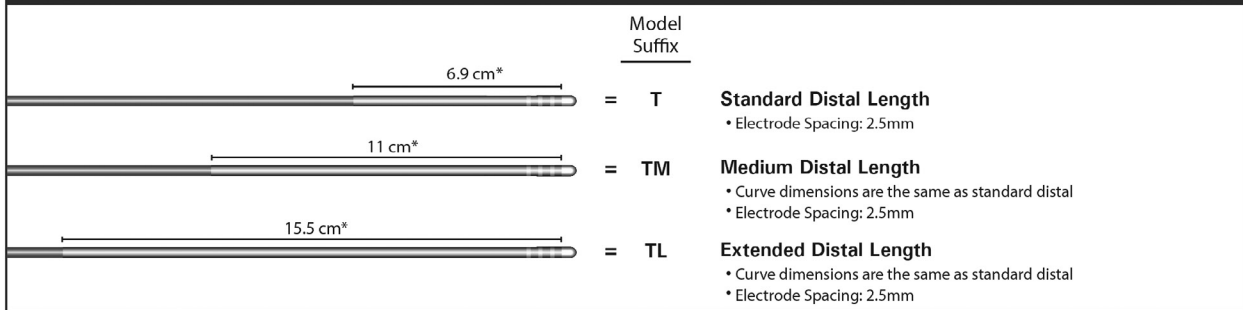
Suggested catheter configurations are illustrative representations only and may not reflect actual performance. Additional Service Agreements/Plans are available for additional protection.

Cardiac Ablation Curve Options

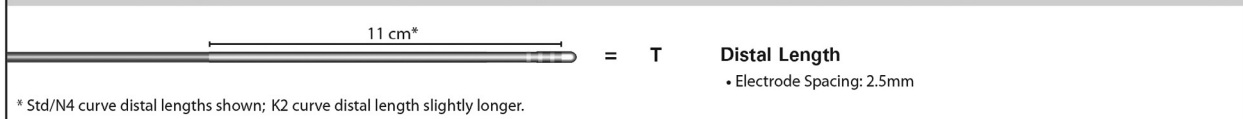
LEFT SIDE



Blazer™ Temperature Ablation Catheter Distal Segments



Blazer Prime™ Temperature Ablation Catheter Distal Segments



* Std/N4 curve distal lengths shown; K2 curve distal length slightly longer.

Blazer™ Temperature Ablation Catheter Model Number

Model Number					
Code for EP Devices	Tip Electrode Size	Torque	Distal Length	Curve	Package Indication
M004	5031	T	M	K1	0
		TH	L	K2	
				N4	

Blazer Prime™ Temperature Ablation Catheter Model Number

Model Number					
Code for EP Devices	Code for Blazer Prime	Tip Electrode Size	Torque	Curve	Package Indication
M004	P	5031	TH	K2	0
				N4	

Conversion Table

French (F)	3	4	5	6	7	8	9	10
mm	1.0	1.33	1.66	2.0	2.33	2.66	3.0	3.33
inch	.039	.053	.066	.079	.092	.105	.118	.144
	•	•	•	•	•	•	•	•

Key

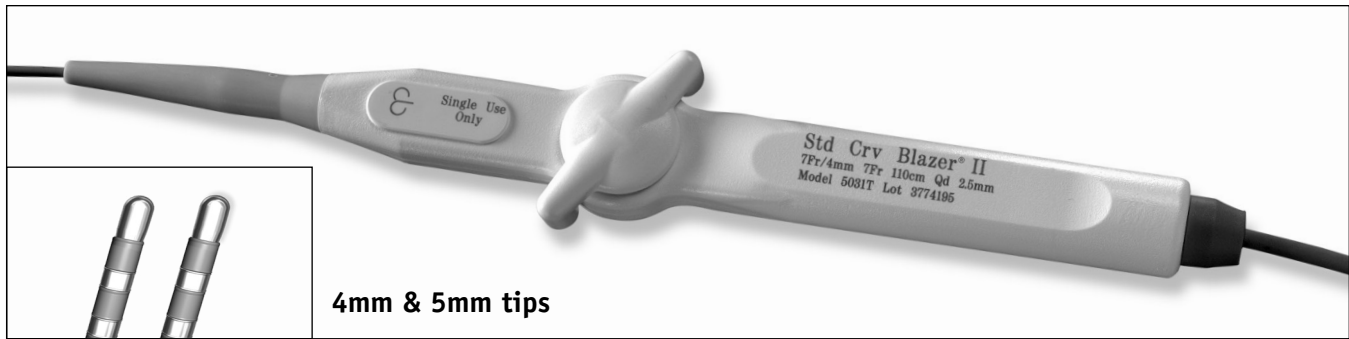
T: Standard	M: Medium	K1: Small	N4: Asymmetric
TH: High Torque	L: Extended	K2: Large	

NOTE: BSC currently has no FDA-approved ablation catheters indicated for the treatment of arial fibrillation.

For customer service please call 1-888-272-1001

Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

BLAZER™ II Temperature Ablation Catheter



4mm & 5mm tips

Product Information

Tip: 7F/4mm Straight

Electrode Configuration: Quadripolar

Electrode Spacing: 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Distal Shaft Length	Cable Model No.*
M004 5031T 0	7F	Standard	Standard	M004 651 0
M004 5031TK1 0	7F	Small	Standard	M004 651 0
M004 5031TK2 0	7F	Large	Standard	M004 651 0
M004 5031TN4 0	7F	Asymmetric 4	Standard	M004 651 0
M004 5031TM 0	7F	Standard	Medium	M004 651 0
M004 5031TMK2 0	7F	Large	Medium	M004 651 0
M004 5031TL 0	7F	Standard	Extended	M004 651 0
Made to Order Item (minimum order 25 units; see Ordering Information section for details)				
M004 5031TMN4 0	7F	Asymmetric 4	Medium	M004 651 0

Tip: 8F/5mm Straight

Electrode Configuration: Quadripolar

Electrode Spacing: 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Distal Shaft Length	Cable Model No.*
M004 5086T 0	7F	Standard	Standard	M004 651 0
M004 5086TK2 0	7F	Large	Standard	M004 651 0
M004 5086TN4 0	7F	Asymmetric 4	Standard	M004 651 0
M004 5086TMK2 0	7F	Large	Medium	M004 651 0
M004 5086TL 0	7F	Standard	Extended	M004 651 0
Made to Order Item (minimum order 25 units; see Ordering Information section for details)				
M004 5086TK1 0	7F	Small	Standard	M004 651 0
M004 5086TM 0	7F	Standard	Medium	M004 651 0

Cables and Accessories	Length
M004 613 0	Cable from Pod (or APM™ Unit) to standard or high-power catheter 10 ft.
M004 651 0	Cable from Pod (or APM Unit) to standard or high-power catheter 3 ft.
M004 354 1	Valleylab™ Dispersive Pad (Box of 50)

Note: All BLAZER II Catheters are 110cm in length.

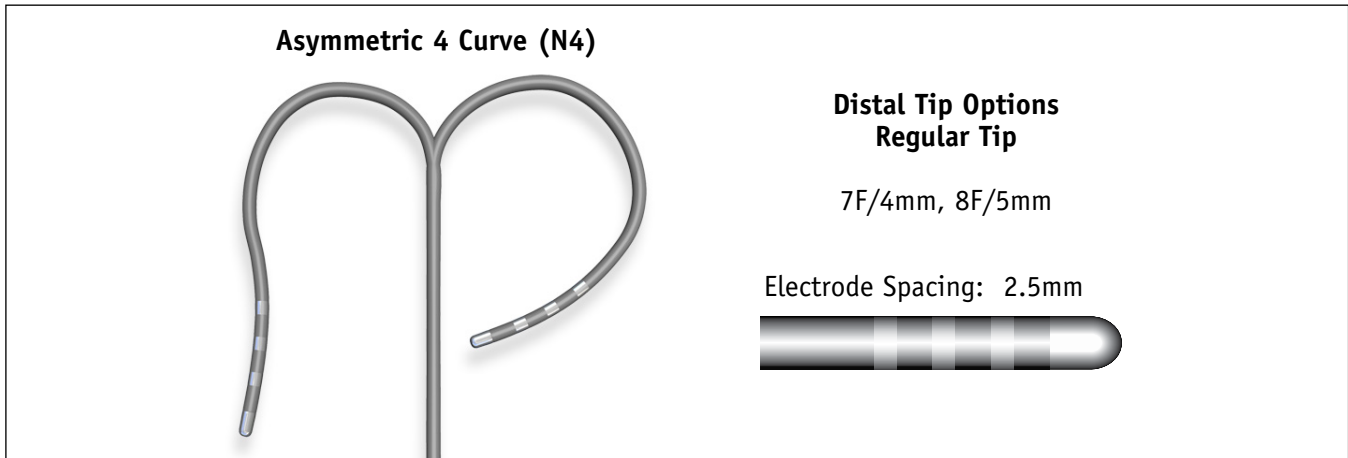
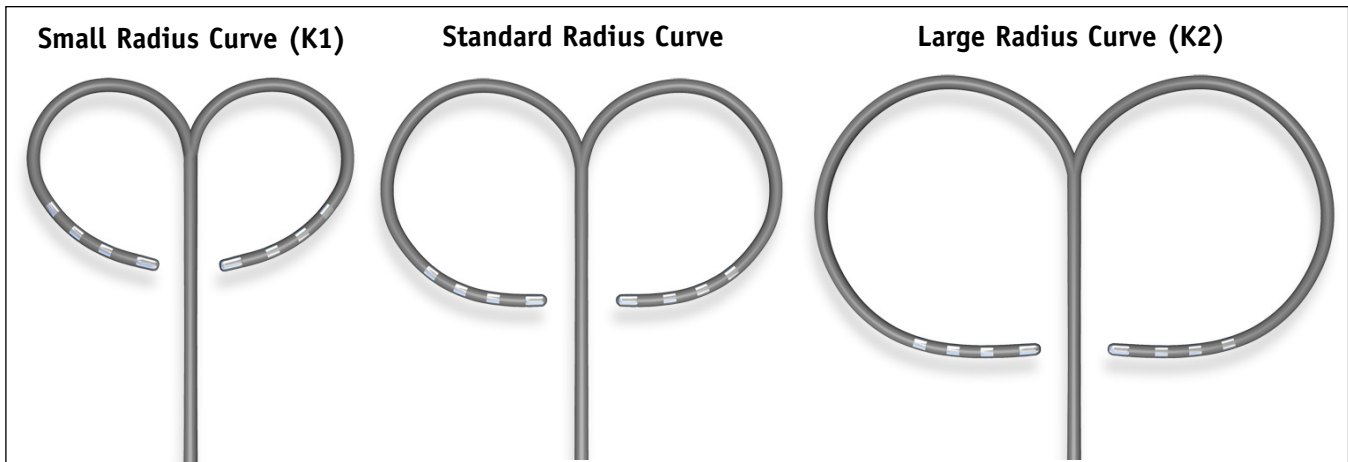
*If an extension cable is required, use Model No. M004 613 0 (10 ft. length).

All BLAZER II Catheters require the use of 1 Valleylab Dispersive Pad (Model No. M004 354 1).

Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.

Valleylab is a trademark of Medtronic, Inc.

BLAZER™ II Temperature Ablation Catheter Bidirectional Curve Options

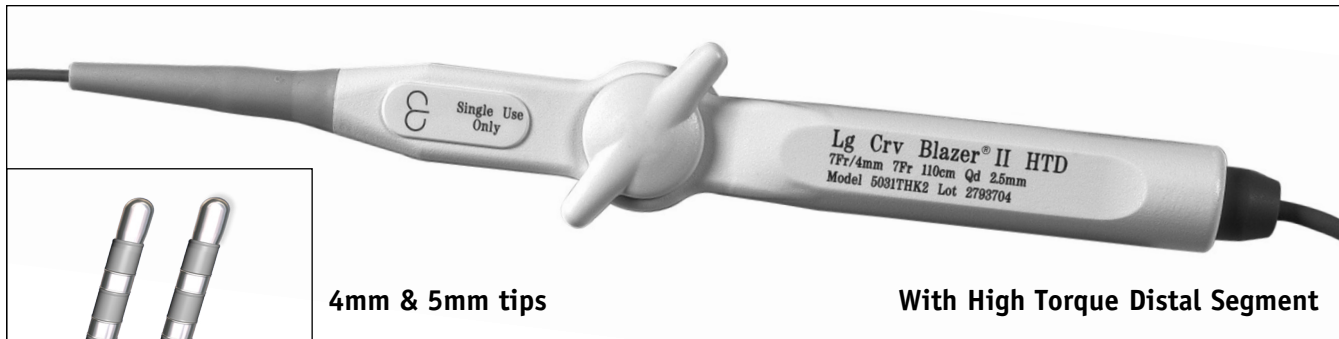


Distal Shaft Options		Model Suffix
<p>Standard Distal Shaft 6.9 cm*</p>	T	Standard Distal Length Electrode Spacing: 2.5mm
<p>Medium Distal Shaft 11 cm*</p>	TM	Medium Distal Length Curve dimensions are the same as standard distal Electrode Spacing: 2.5mm
<p>Extended Distal Shaft 15.5 cm*</p>	TL	Extended Distal Length Curve dimensions are the same as standard distal Electrode Spacing: 2.5mm

* Std/N4 curve distal lengths shown; K2 curve distal length slightly longer

Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

BLAZER™ II HTD Temperature Ablation Catheter



Product Information

Tip: 7F/4mm Straight

Electrode Configuration: Quadripolar

Electrode Spacing: 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Distal Shaft Length	Cable Model No.*
M004 5031TH 0	7F	Standard	Standard	M004 651 0
M004 5031THK2 0	7F	Large	Standard	M004 651 0
M004 5031THN4 0	7F	Asymmetric 4	Standard	M004 651 0
M004 5031THM 0	7F	Standard	Medium	M004 651 0
M004 5031THMK2 0	7F	Large	Medium	M004 651 0
Made to Order Item (minimum order 25 units; see Ordering Information section for details)				
M004 5031THMN4 0	7F	Asymmetric 4	Medium	M004 651 0

Tip: 8F/5mm Straight

Electrode Configuration: Quadripolar

Electrode Spacing: 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Distal Shaft Length	Cable Model No.*
M004 5086TH 0	7F	Standard	Standard	M004 651 0
M004 5086THK2 0	7F	Large	Standard	M004 651 0
M004 5086THN4 0	7F	Asymmetric 4	Standard	M004 651 0
M004 5086THMK2 0	7F	Large	Medium	M004 651 0
Made to Order Item (minimum order 25 units; see Ordering Information section for details)				
M004 5086THM 0	7F	Standard	Medium	M004 651 0
M004 5086THMN4 0	7F	Asymmetric 4	Medium	M004 651 0

Cables and Accessories			Length
M004 613 0	Cable from Pod (or APM™ Unit) to standard or high-power catheter		10 ft.
M004 651 0	Cable from Pod (or APM Unit) to standard or high-power catheter		3 ft.
M004 354 1	Valleylab™ Dispersive Pad (Box of 50)		

Note: All BLAZER II HTD Catheters are 110cm in length.

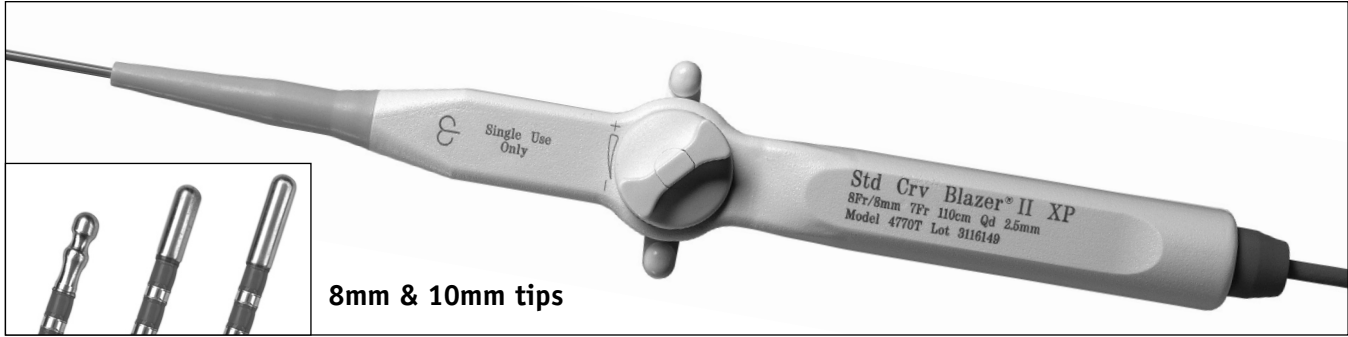
*If an extension cable is required, use Model No. M004 613 0 (10 ft. length).

All BLAZER II HTD Catheters require the use of 1 Valleylab Dispersive Pad (Model No. M004 354 1).

Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.

Valleylab is a trademark of Medtronic, Inc.

BLAZER™ II XP Temperature Ablation Catheter



Product Information

Tip: 8F/8mm Straight **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Distal Shaft Length	Cable Model No.*
M004 4500TH 0	7F	Standard	Standard	M004 651 0
M004 4500THM 0	7F	Standard	Medium	M004 651 0
M004 4500THK2 0	7F	Large	Standard	M004 651 0
M004 4500THMK2 0	7F	Large	Medium	M004 651 0
M004 4500THN4 0	7F	Asymmetric 4	Standard	M004 651 0

Tip: 8F/10mm Straight **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Distal Shaft Length	Cable Model No.*
M004 4790TH 0	7F	Standard	Standard	M004 651 0
M004 4790THM 0	7F	Standard	Medium	M004 651 0
M004 4790THK2 0	7F	Large	Standard	M004 651 0
M004 4790THMK2 0	7F	Large	Medium	M004 651 0
M004 4790THN4 0	7F	Asymmetric 4	Standard	M004 651 0

Tip: 8F/8mm Contour **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Distal Shaft Length	Cable Model No.*
M004 4770TH 0	7F	Standard	Standard	M004 651 0
M004 4770THK2 0	7F	Large	Standard	M004 651 0
M004 4770THMK2 0	7F	Large	Medium	M004 651 0
M004 4770THN4 0	7F	Asymmetric 4	Standard	M004 651 0

Made to Order Items (minimum order 25 units; see Ordering Information section for details)

M004 4770THM 0	7F	Standard	Medium	M004 651 0
----------------	----	----------	--------	------------

Cables and Accessories			Length
M004 613 0	Cable from Pod (or APM™ Unit) to standard or high-power catheter		10 ft.
M004 651 0	Cable from Pod (or APM Unit) to standard or high-power catheter		3 ft.
M004 354 1	Valleylab™ Dispersive Pad (Box of 50)		

Note: For use with the EPT-1000XP™ Controllers and MAESTRO 3000™ & MAESTRO 4000™ Controller.

All BLAZER II XP Catheters are 110cm in length.

*If an extension cable is required, use Model No. M004 613 0 (10 ft. length).

All BLAZER II XP Catheters require the use of 2 Valleylab Dispersive Pads (Model No. M004 354 1).

Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.

Valleylab is a trademark of Medtronic, Inc.

BLAZER™ OPEN-IRRIGATED Ablation Catheter



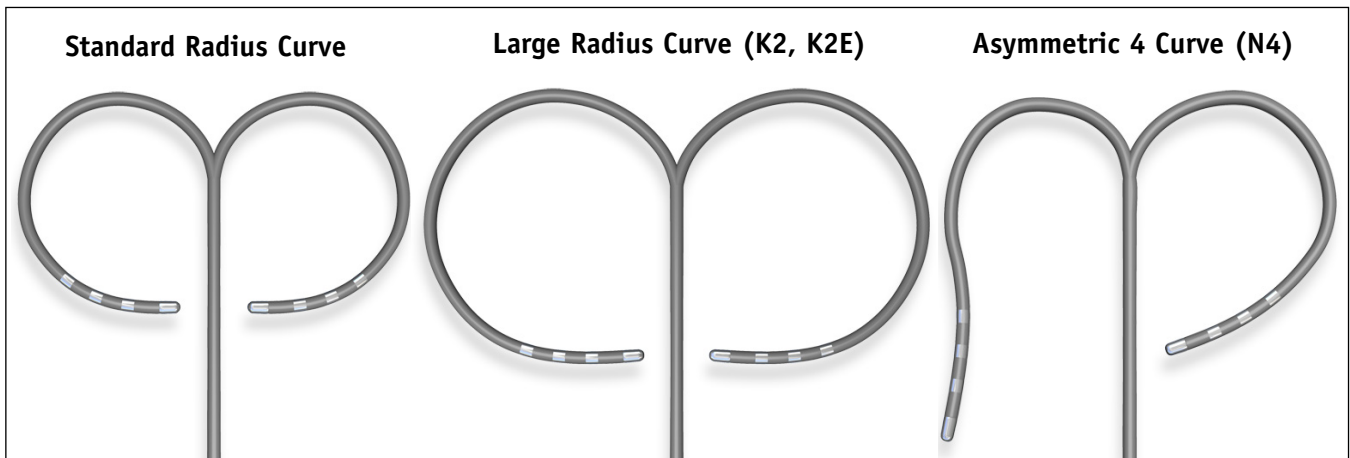
Product Information

Tip: 7F/4mm **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Shaft Length	Cable Model No.*
M004 9620 0	7.5F	Standard	110cm	M004 671 0
M004 9620K2 0	7.5F	Large	110cm	M004 671 0
M004 9620K2E 0	7.5F	Large/Extra Long	115cm	M004 671 0
M004 9620N4 0	7.5F	Asymmetric 4	110cm	M004 671 0

Cables and Accessories		Length
M004 671 0	Cable, BLAZER™ OPEN-IRRIGATED Catheter to MAESTRO 4000 Generator	10 ft.
M004 117 0	METRIQ™ Irrigation Tubing Set	

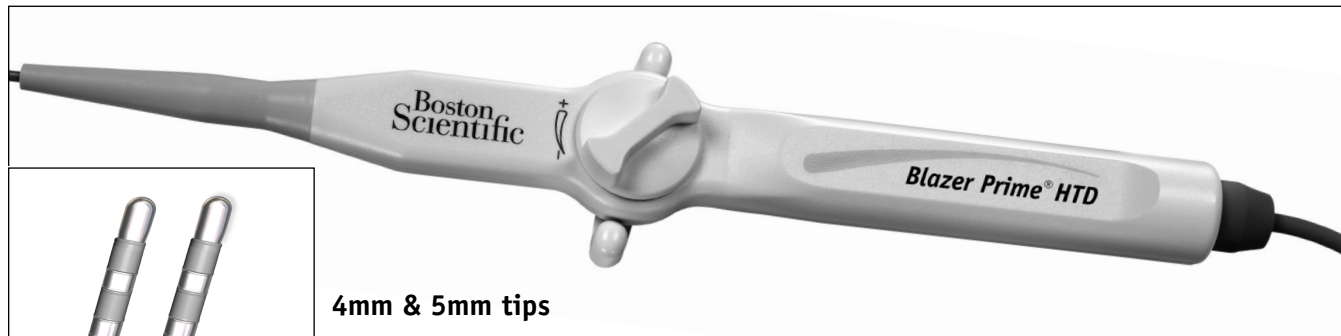
All BLAZER OPEN-IRRIGATED Catheters require the use of 1 Valleylab Dispersive Pad (Model No. M004 354 1). Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.



Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Valleylab is a trademark of Medtronic, Inc.

BLAZER PRIME™ HTD Temperature Ablation Catheter



4mm & 5mm tips

Product Information

Tip: 7F/4mm Straight **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Cable Model No.*
M004 P5031TH 0	7F	Standard	M004 651 0
M004 P5031THK2 0	7F	Large	M004 651 0
M004 P5031THN4 0	7F	Asymmetric 4	M004 651 0

Tip: 8F/5mm Straight **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Cable Model No.*
M004 P5086TH 0	7F	Standard	M004 651 0
M004 P5086THK2 0	7F	Large	M004 651 0
M004 P5086THN4 0	7F	Asymmetric 4	M004 651 0

Cables and Accessories		Length
M004 613 0	Cable from Pod (or APM™ Unit) to standard or high-power catheter	10 ft.
M004 651 0	Cable from Pod (or APM Unit) to standard or high-power catheter	3 ft.
M004 354 1	Valleylab™ Dispersive Pad (Box of 50)	

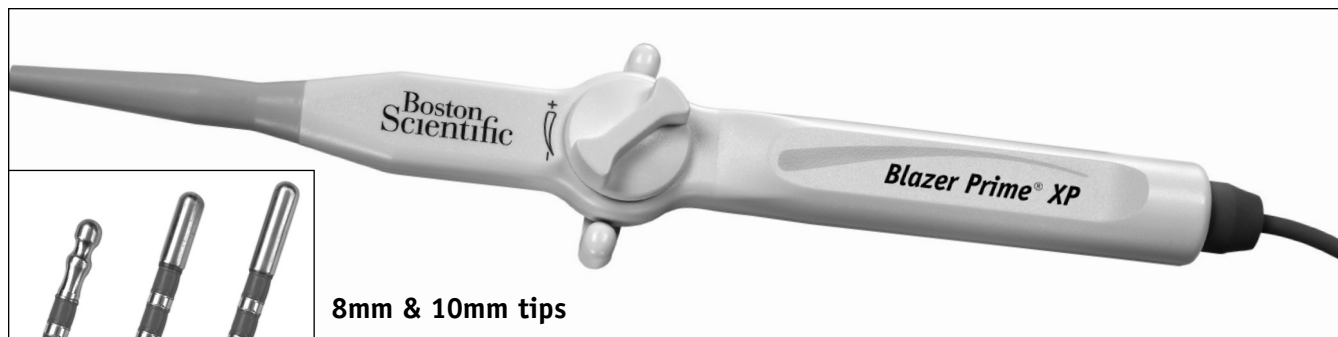
All BLAZER PRIME HTD Catheters are 110cm in length; distal shaft length is approximately 11cm.

*If an extension cable is required, use Model No. M004 613 0 (10 ft. length).

All BLAZER PRIME HTD Catheters require the use of 1 Valleylab Dispersive Pads (Model No. M004 354 1). Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.

Valleylab is a trademark of Medtronic, Inc.

BLAZER PRIME™ XP Temperature Ablation Catheter



8mm & 10mm tips

Product Information

Tip: 8F/8mm Straight **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Cable Model No.*
M004 P4500TH 0	7F	Standard	M004 651 0
M004 P4500THK2 0	7F	Large	M004 651 0
M004 P4500THN4 0	7F	Asymmetric 4	M004 651 0

Tip: 8F/10mm Straight **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Cable Model No.*
M004 P4790TH 0	7F	Standard	M004 651 0
M004 P4790THK2 0	7F	Large	M004 651 0

Made to Order Item (minimum order 25 units; see Ordering Information section for details)

M004 P4790THN4 0	7F	Asymmetric 4	M004 651 0
------------------	----	--------------	------------

Tip: 8F/8mm Contour(VM) **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Cable Model No.*
M004 P4770THK2 0	7F	Large	M004 651 0

Cables and Accessories			Length
M004 613 0	Cable from Pod (or APM™ Unit) to standard or high-power catheter		10 ft.
M004 651 0	Cable from Pod (or APM Unit) to standard or high-power catheter		3 ft.
M004 354 1	Valleylab™ Dispersive Pad (Box of 50)		

All BLAZER PRIME XP Catheters are 110cm in length; distal shaft length is approximately 11cm.

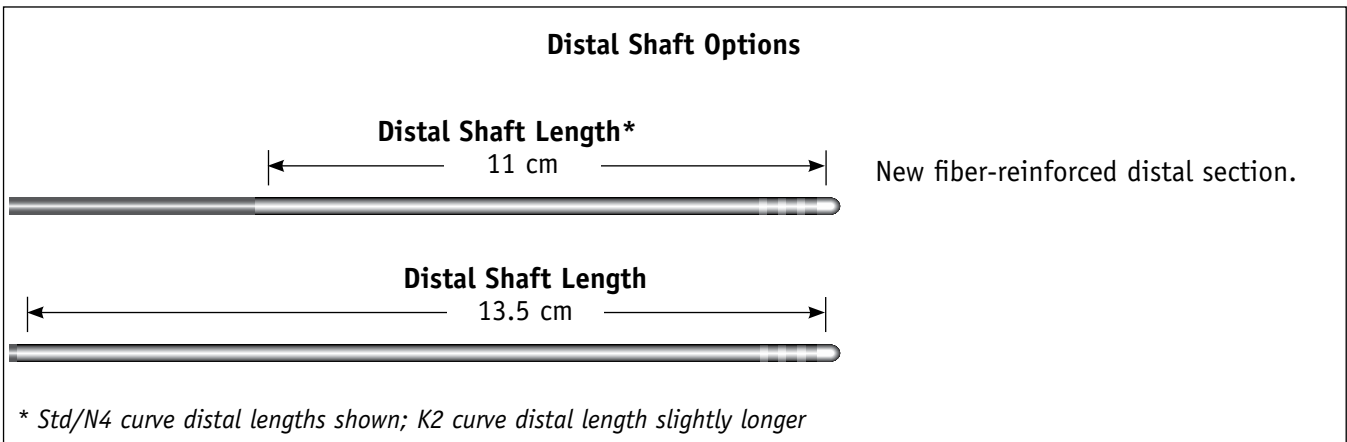
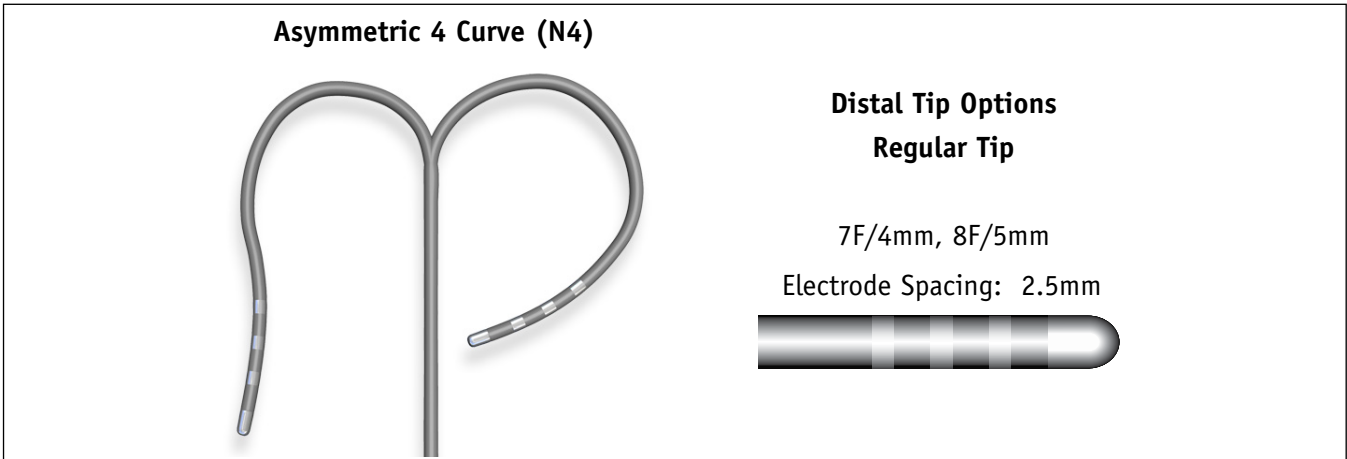
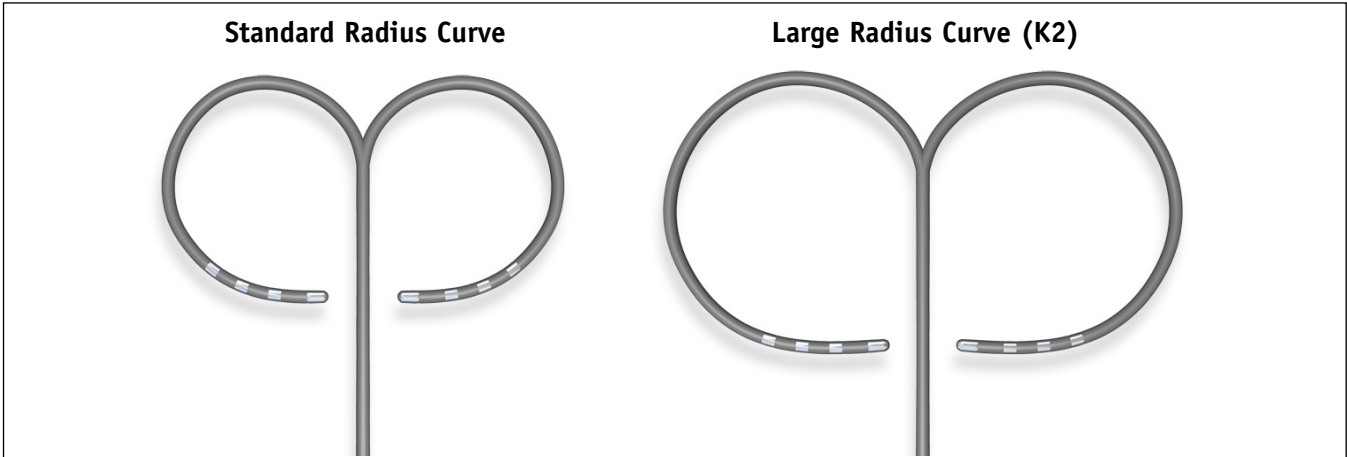
*If an extension cable is required, use Model No. M004 613 0 (10 ft. length).

All BLAZER PRIME XP Catheters require the use of 2 Valleylab Dispersive Pads (Model No. M004 354 1).

Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.

Valleylab is a trademark of Medtronic, Inc.

BLAZER PRIME™ Temperature Ablation Catheter Bidirectional Curve Options



Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

CHILLI II™ Cooled Ablation Catheter



Product Information

Tip: 7F/4mm

Electrode Spacing: 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Distal Shaft Length	Type
M004 9031 0	7.5F	Standard	Standard	Thermocouple
M004 9031K2 0	7.5F	Large	Standard	Thermocouple
M004 9031N4 0	7.5F	Asymmetric 4	Standard	Thermocouple

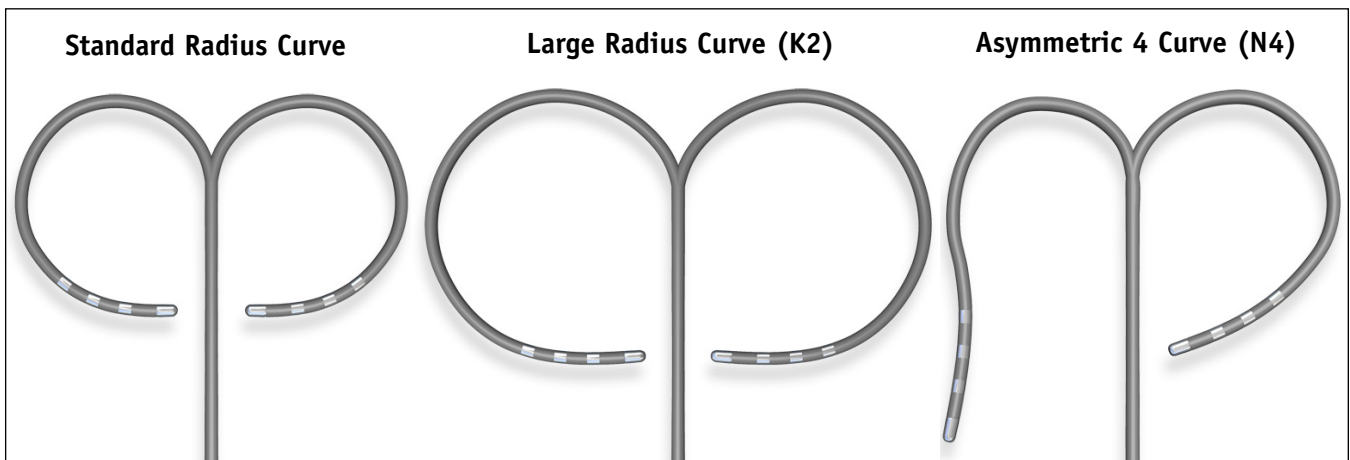
Cables and Accessories

M004 352104 0	CIRCUCOOL™ Pump Tubing Kit
For use with MAESTRO 3000™ and MAESTRO 4000™ Controller	
M004 681 0	Cable: MAESTRO 3000 or MAESTRO 4000 Pod to CHILLI II Cooled Ablation Catheter (10 ft.)
For use with EPT-1000XP™ Controller	
M004 62062 0	Cable: CHILLI II Cooled Ablation Catheter to TTT for EPT-1000XP Controllers (8 ft.)

Note: All CHILLI II Catheters are 110cm in length.

All CHILLI II Catheters require the use of 1 Valleylab™ Dispersive Pad (Model No. M004 354 1).

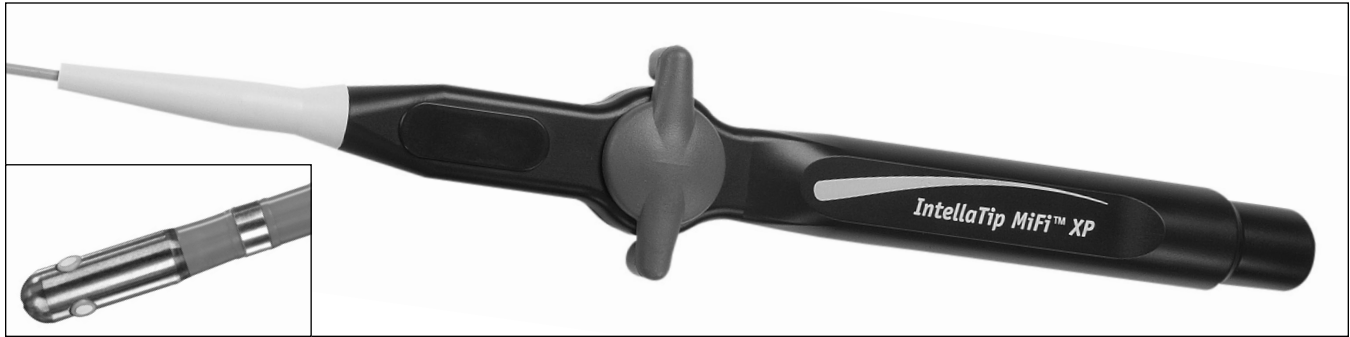
Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.



Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Valleylab is a trademark of Medtronic, Inc.

INTELLATIP MIFI™ XP Temperature Ablation Catheter



Product Information

Tip: 8F/8mm Straight **Electrode Spacing:** 2.5mm; Mini Electrodes 2.5mm (center to center)

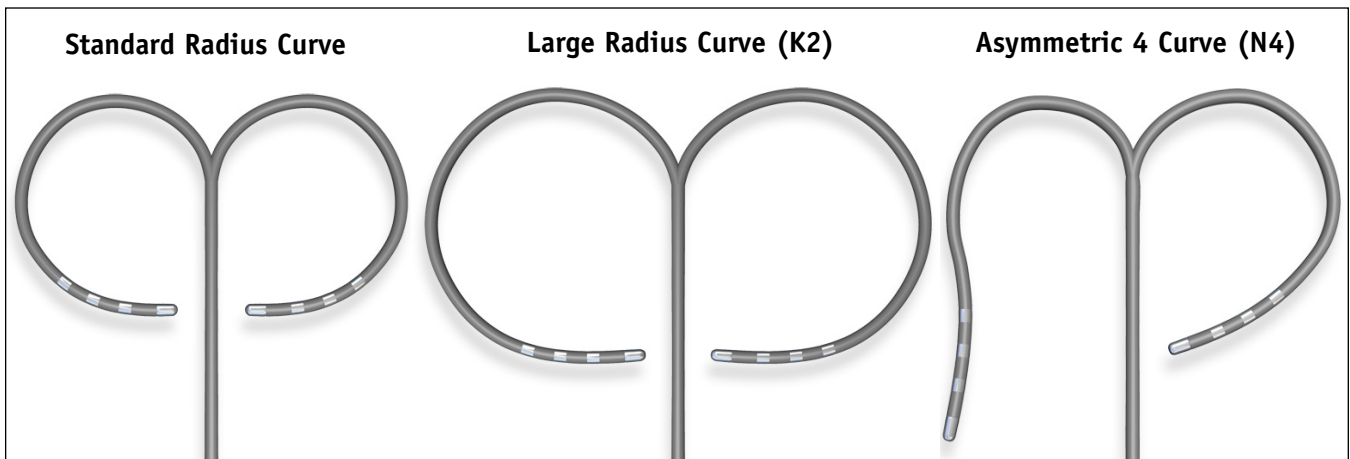
Catheter Model No.	Shaft Size	Curve Style	Cable Model No.
M004 PM4500 0	7F	Standard	M004 620 0
M004 PM4500K2 0	7F	Large	M004 620 0
M004 PM4500N4 0	7F	Asymmetric-4	M004 620 0

Tip: 8F/10mm Straight **Electrode Spacing:** 2.5mm; Mini Electrodes 2.5mm (center to center)

Catheter Model No.	Shaft Size	Curve Style	Cable Model No.
M004 PM4790 0	7F	Standard	M004 620 0
M004 PM4790K2 0	7F	Large	M004 620 0
M004 PM4790N4 0	7F	Asymmetric-4	M004 620 0

Cables and Accessories		Length
M004 1212 0	Filter Module (Reference Cable Included)	
M004 3636 0	Cable - Reference from Filter Module to Pod	32 in.
M004 620 0	Cable - Catheter to Pod and to Filter Module	10 ft.
M004 653S 0	Cable - Filter Module or Pod to Recorder (2 required)	3 ft.

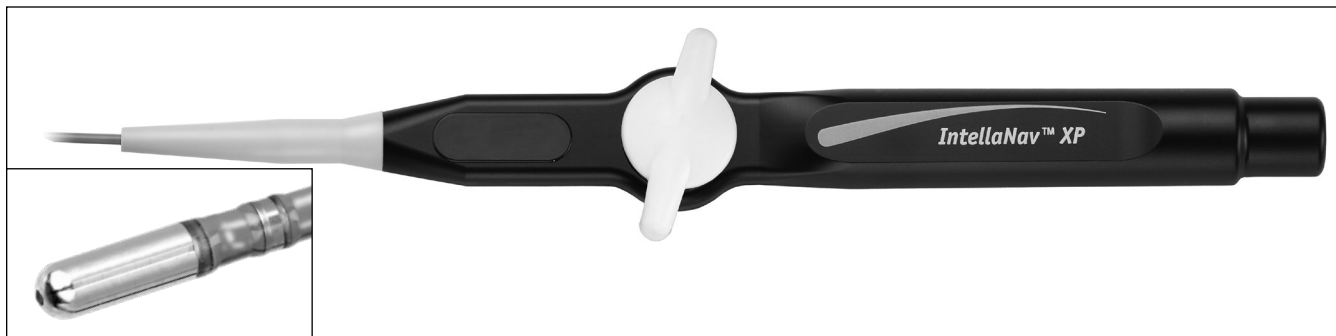
Note: All INTELLATIP MIFI XP Catheters are 110cm in length.
 All INTELLATIP MIFI XP Catheters require the use of 2 Valleylab™ Dispersive Pads (Model No. M004 354 1).
 Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.



Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Valleylab is a trademark of Medtronic, Inc.

INTELLANAV™ XP Ablation Catheter



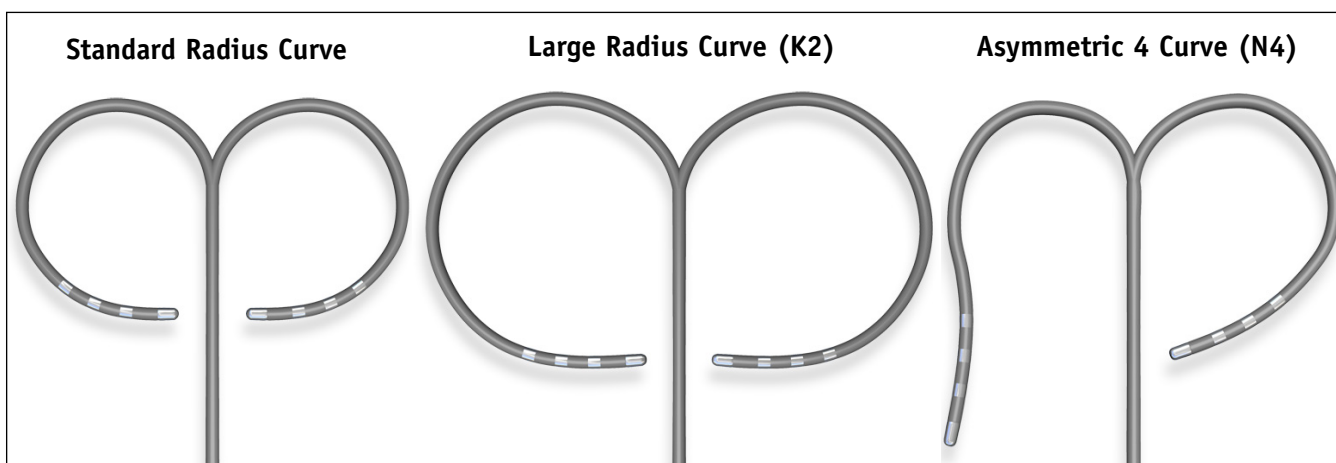
Product Information

Tip: 8F/8mm Straight **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Shaft Length
M004 R4500TH 0	7F	Standard	110cm
M004 R4500THK2 0	7F	Large	110cm
M004 R4500THN4 0	7F	Asymmetric 4	110cm

Cables and Accessories		Length
M004 RARC01 0	INTELLANAV Ablation Catheter Cable	6 ft.
M004 5441S 0	Octapolar Dx Cable	5 ft.
M004 RA6250 0	INTELLANAV Connection Box - MAESTRO	
M004 RARC20 0	INTELLANAV SIU Adapter Cable	9.5 in.

All INTELLANAV XP Catheters require the use of 2 Valleylab™ Dispersive Pads (Model No. M004 354 1). Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.



Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Valleylab is a trademark of Medtronic, Inc.

INTELLANAV™ OPEN-IRRIGATED Ablation Catheter



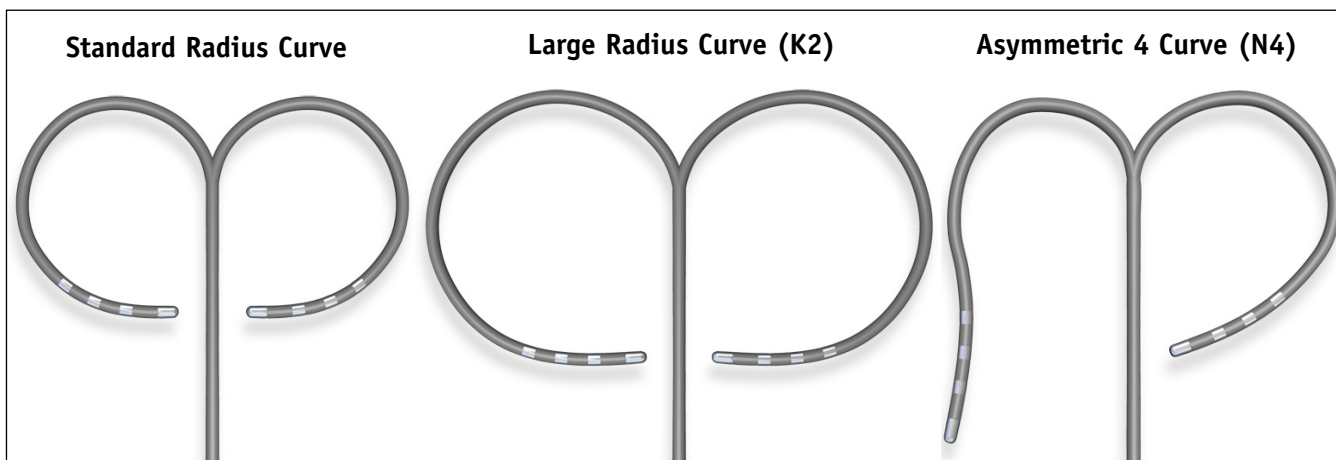
Product Information

Tip: 7F/4mm Straight **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Shaft Length
M004 R9620 0	7.5F	Standard	110cm
M004 R9620K2 0	7.5F	Large	110cm
M004 R9620N4 0	7.5F	Asymmetric 4	110cm

Cables and Accessories		Length
M004 117 0	METRIQ™ Irrigation Tubing Set	
M004 RARC01 0	INTELLANAV Ablation Catheter Cable	6 ft.
M004 5441S 0	Octapolar Dx Cable	5 ft.
M004 RA6250 0	INTELLANAV Connection Box - MAESTRO	
M004 RARC20 0	INTELLANAV SIU Adapter Cable	9.5 in.

All INTELLANAV OPEN-IRRIGATED Catheters require the use of 1 Valleylab™ Dispersive Pad (Model No. M004 354 1). Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.



Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Valleylab is a trademark of Medtronic, Inc.

INTELLANAV MIFI™ XP Ablation Catheter



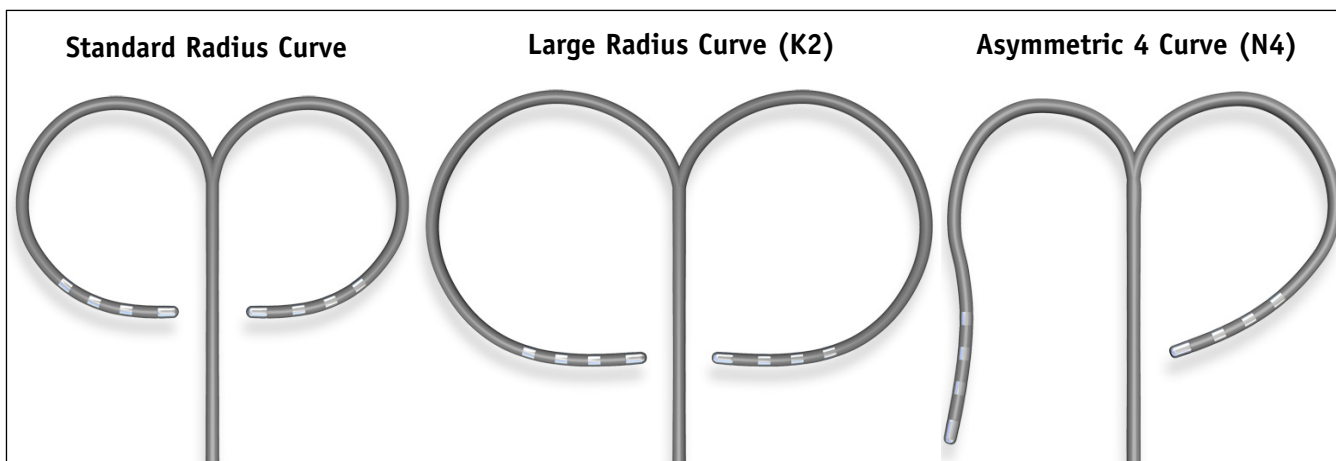
Product Information

Tip: 8F/8mm Straight **Electrode Configuration:** Quadripolar **Electrode Spacing:** 2.5mm

Catheter Model No.	Shaft Size	Curve Style	Shaft Length
M004 MR4500 0	7F	Standard	110cm
M004 MR4500K2 0	7F	Large	110cm
M004 MR4500N4 0	7F	Asymmetric 4	110cm

Cables and Accessories		Length
M004 RARC01 0	INTELLANAV Ablation Catheter Cable	6 ft.
M004 5441S 0	Octapolar Dx Cable	5 ft.
M004 RA6250 0	INTELLANAV Connection Box - MAESTRO	
M004 RARC20 0	INTELLANAV SIU Adapter Cable	9.5 in.





All INTELLATIP MIFI XP Catheters require the use of 2 Valleylab™ Dispersive Pads (Model No. M004 354 1). Please reference Therapeutic Catheter Cables and Accessories on Page 27 for more detail.



Suggested catheter configurations are illustrative representations only and may not reflect actual performance.







Valleylab is a trademark of Medtronic, Inc.

Therapeutic Catheter Cables and Accessories

Accessory Model No.	Description	Length
M004 354 1	 <p>Valleylab™ Dispersive Pad (Box of 50) to: MAESTRO 3000™ Pod MAESTRO 4000™ Pod EPT-1000XP™ APM</p> <p>Note: 2 pads are required with higher power catheters such as the BLAZER™ II XP Temperature Ablation Catheter, BLAZER PRIME™ XP Temperature Ablation Catheter, INTELLATIP MIFI™ XP Temperature Ablation Catheter, and the INTELLANAV MIFI™ XP Ablation Catheter</p>	n/a
M004 613 0	 <p>Cable from Model 822T XP APM™ Unit or Model 21860T Pod Unit to: BLAZER™ II Temperature Ablation Catheter BLAZER™ II HTD Temperature Ablation Catheter BLAZER II XP Temperature Ablation Catheter BLAZER PRIME™ Temperature Ablation Catheter BLAZER PRIME XP Temperature Ablation Catheter</p>	10 ft.
M004 620 0	 <p>INTELLATIP MIFI™ XP Temperature Ablation Catheter Cable to: INTELLATIP MIFI Filter Module and Pod</p>	10 ft.
M004 651 0	 <p>Cable from Model 822T XP APM™ Unit or Model 21860T Pod Unit to: BLAZER II Temperature Ablation Catheter BLAZER II HTD Temperature Ablation Catheter BLAZER II XP Temperature Ablation Catheter BLAZER PRIME Temperature Ablation Catheter BLAZER PRIME XP Temperature Ablation Catheter</p>	3 ft.

Valleylab is a trademark of Medtronic, Inc.

Therapeutic Catheter Cables and Accessories

Cable Model No.	Description	Length
M004 653S 0	 <p>Cable from Model 822T XP APM™ Unit or Model 21860T Pod Unit to: INTELLATIP MIFI™ XP Temperature Ablation Catheter EGM Recorder</p>	3 ft.
M004 681 0	 <p>Cable from Model 21860T Pod Unit to: CHILLI II™ Cooled Ablation Catheter Used with an MAESTRO 3000™ Generator Used with an MAESTRO 4000™ Generator</p>	10 ft.
M004 3636 0	 <p>INTELLATIP MIFI XP Temperature Ablation Catheter Reference Cable from: INTELLATIP MIFI Filter Module to Pod</p>	32 in.
M004 62062 0	 <p>Cable from TTT Box to: CHILLI II Cooled Ablation Catheter Used with an EPT-1000XP™ Controller</p>	8 ft.
M004 671 0	<p>BLAZER OPEN-IRRIGATED Ablation Catheter Cable to: MAESTRO™ 4000 Generator</p>	10 ft.
M004 RARC01 0	 <p>INTELLANAV Ablation Catheter Cable to: RHYTHMIA™ Mapping System Connection Box Used with INTELLANAV™ XP, INTELLANAV MIFI™ XP, and INTELLANAV™ OPEN-IRRIGATED Ablation Catheters</p>	6 ft.
M004 5441S 0	 <p>Octapolar Dx Cable: Used with RHYTHMIA™ Mapping System Connection Box</p>	6 ft.

Section Content

Diagnostic and Mapping Catheters

Fixed Curve Catheters

Steerable Catheters

Advanced Mapping Catheters

IntellaMap™ Mapping Catheters

Section Content

Fixed Curve Catheters

Diagnostic Fixed Curve Options

VIKING™ Fixed Curve Diagnostic Catheter (5F–6F)

VIKING™ SOFT TIP Fixed Curve Diagnostic Catheter (6F)

TANGO™ Fixed Curve Diagnostic Catheter (5F)

WOVEN Fixed Curve Diagnostic Catheter (4F–7F)

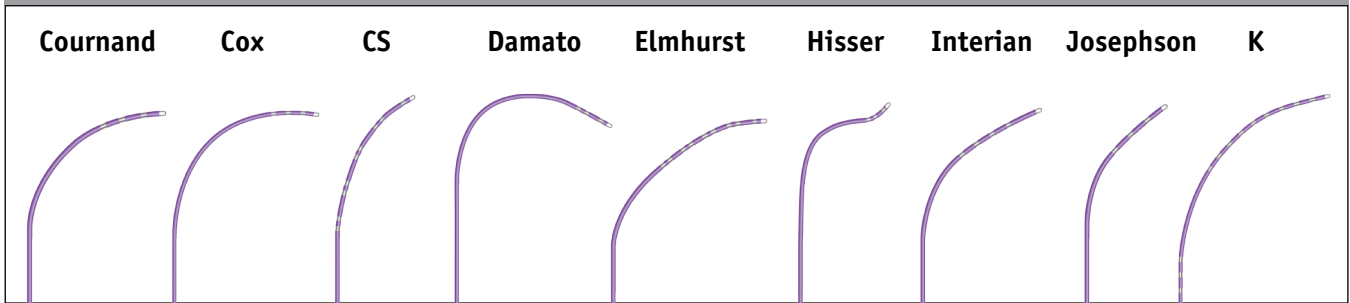
WOVENFLEXIE™ Fixed Curve Diagnostic Catheter (5F–6F)

ORBITER™ Fixed Curve Diagnostic Catheter (6F)

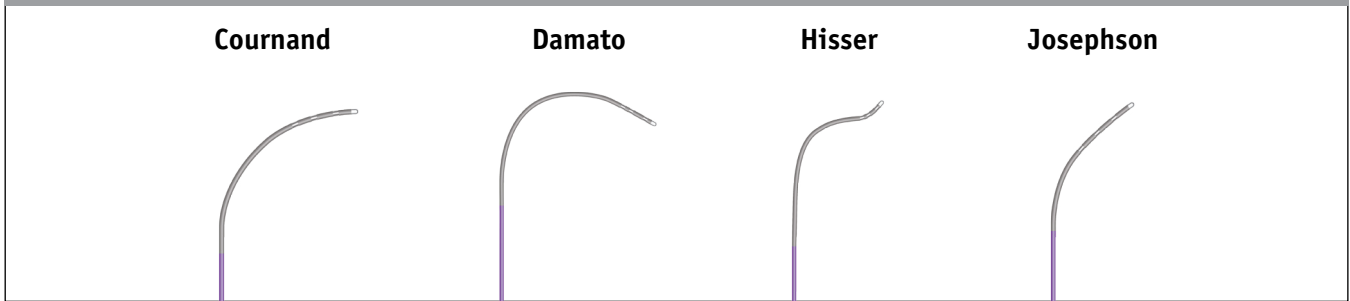
ORBITER™ High-Torque Fixed Curve Diagnostic Catheter (6F)

Diagnostic Fixed Curve Options

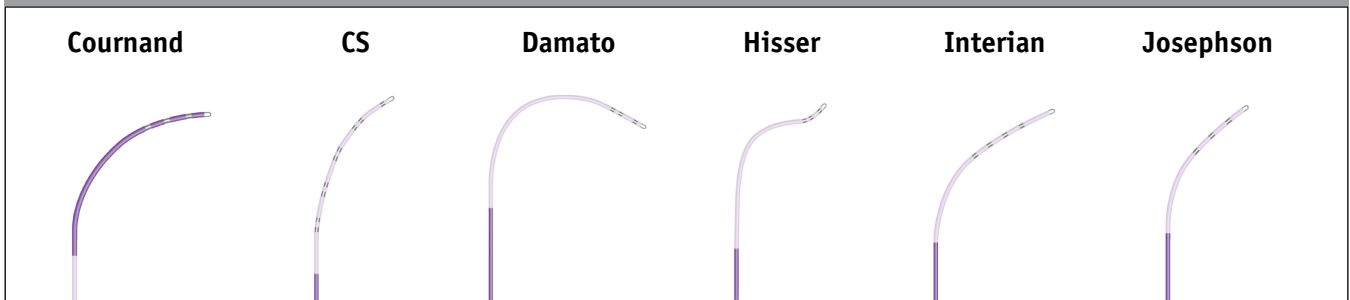
VIKING™ Catheter Curve Options



VIKING™ SOFT TIP Catheter Curve Options



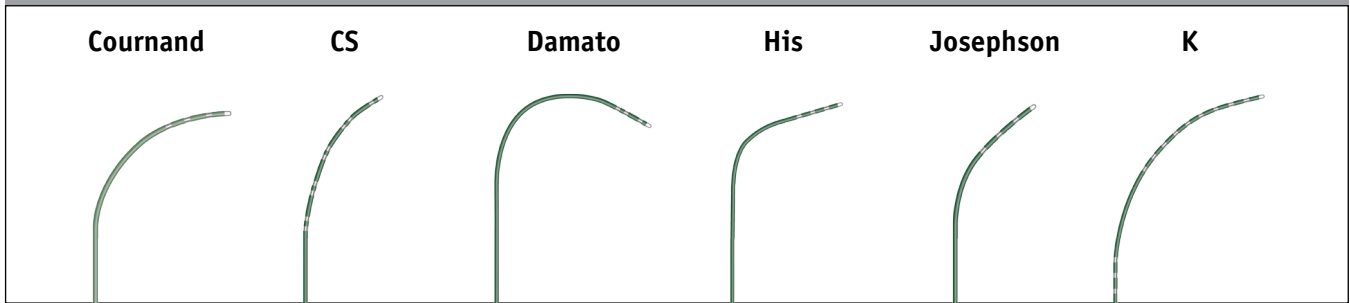
TANGO™ Catheter Curve Options



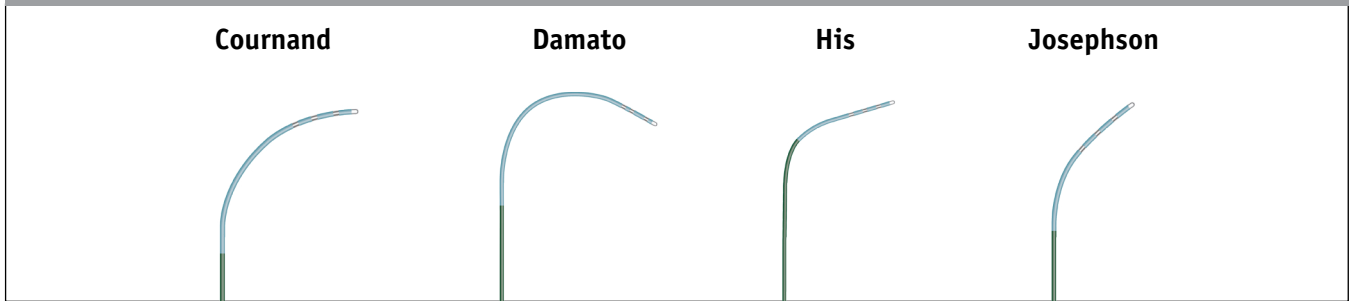
Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Diagnostic Fixed Curve Options

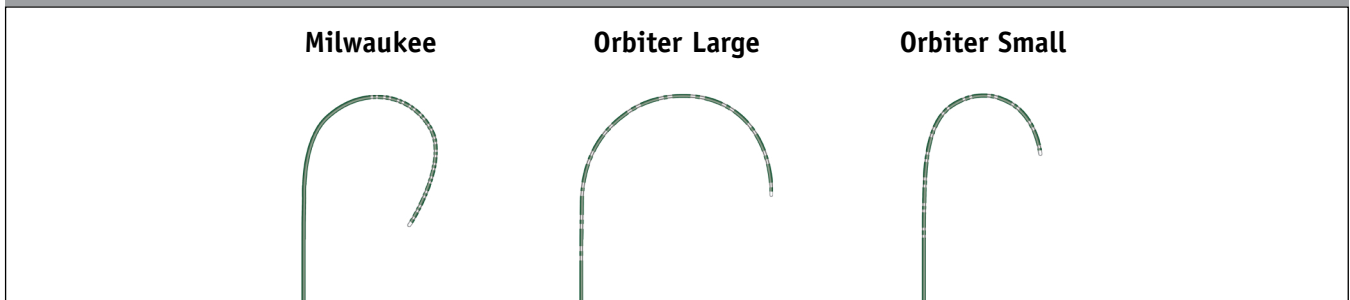
WOVEN Catheter Curve Options



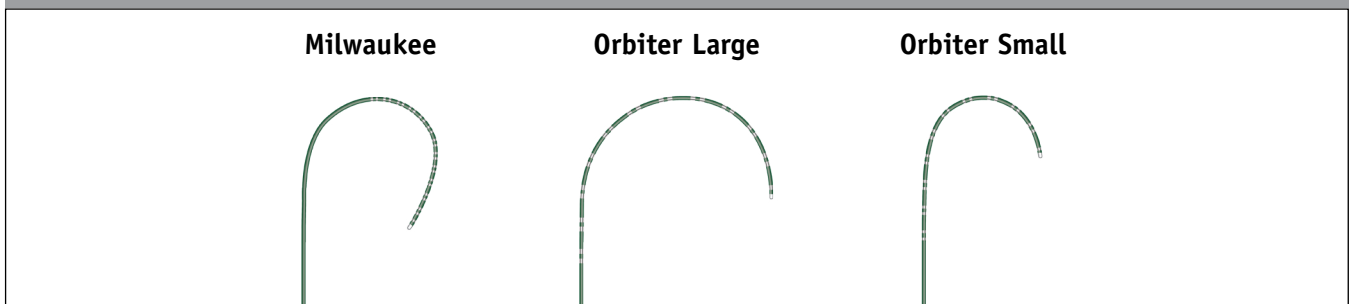
WOVENFLEXIE™ Catheter Curve Options



ORBITER™ Catheter Curve Options



ORBITER™ HIGH-TORQUE Catheter Curve Options



Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

VIKING™ Fixed Curve Diagnostic Catheter

Product Information

- Proprietary polymer coating
- Designed to limit endocardial bounce and enhance stability
- Double-strand braided construction for excellent torque control



Ordering Information (1 Unit per box)

Bipolar (2 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
40039	5F	10mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
40040	5F	10mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
40092P	5F	10mm	Cournand	115cm	Tails connector only. No cable required.

Bipolar (2 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
40037	6F	10mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
40038	6F	10mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
40093P	6F	10mm	Cournand	115cm	Tails connector only. No cable required.

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

VIKING™ Fixed Curve Diagnostic Catheter

Product Information

- Proprietary polymer coating
- Designed to limit endocardial bounce and enhance stability
- Double-strand braided construction for excellent torque control



Ordering Information (1 Unit per box)

Quadpolar (4 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400041	5F	2mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400046	5F	5mm	Damato	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400050	5F	10mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400051	5F	10mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
5FVS00035	5F	5mm	Cox Curve	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000420	5F	2mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000440	5F	5mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000450	5F	5mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000470	5F	2,5,2mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000480	5F	2,5,2mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4001230	5F	2,5,2mm	Hisser	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4001240	5F	5mm	Hisser	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

VIKING™ Fixed Curve Diagnostic Catheter

Product Information

- Proprietary polymer coating
- Designed to limit endocardial bounce and enhance stability
- Double-strand braided construction for excellent torque control



Ordering Information (1 Unit per box)

Quadpolar (4 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400002	6F	2mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400010	6F	10mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400094P	6F	10mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400102	6F	5mm	Levine	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400091P	6F	5mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
6FVS0039P	6F	2,9,2mm	K	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000010	6F	2mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000040	6F	5mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000050	6F	5mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000060	6F	5mm	Damato	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000070	6F	2,5,2mm	Josephson	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000080	6F	2,5,2mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000090	6F	2,5,2mm	Damato	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000110	6F	10mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4000120	6F	10mm	Damato	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4001190	6F	2mm	Hisser	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4001200	6F	2,5,2mm	Hisser	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4001210	6F	5mm	Hisser	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

VIKING™ Fixed Curve Diagnostic Catheter

Product Information

- Proprietary polymer coating
- Designed to limit endocardial bounce and enhance stability
- Double-strand braided construction for excellent torque control



Ordering Information (1 Unit per box)

Pentapolar (5 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400090	6F	10,5,5,5mm	Interian	115cm	560001A, 560004A

Hexapolar (6 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400053	5F	2mm	Josephson	115cm	560001A, 560004A
400057	5F	5mm	Cournand	115cm	560001A, 560004A
400061	5F	2,5,2mm	Damato	115cm	560001A, 560004A
M004 4000600	5F	2,5,2mm	Cournand	115cm	560001A, 560004A

Hexapolar (6 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400013	6F	2mm	Josephson	115cm	560001A, 560004A
400015	6F	2mm	Damato	115cm	560001A, 560004A
400019	6F	2,5,2mm	Josephson	115cm	560001A, 560004A
400021	6F	2,5,2mm	Damato	115cm	560001A, 560004A
400022	6F	10mm	Cournand	115cm	560001A, 560004A
400118	6F	2,15,2mm	Elmhurst	115cm	560001A, 560004A
M004 4000140	6F	2mm	Cournand	115cm	560001A, 560004A
M004 4000160	6F	5mm	Josephson	115cm	560001A, 560004A
M004 4000180	6F	5mm	Damato	115cm	560001A, 560004A
M004 4000200	6F	2,5,2mm	Cournand	115cm	560001A, 560004A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

VIKING™ Fixed Curve Diagnostic Catheter

Product Information

- Proprietary polymer coating
- Designed to limit endocardial bounce and enhance stability
- Double-strand braided construction for excellent torque control



Ordering Information (1 Unit per box)

Octapolar (8 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
5FVS00081	5F	2mm	Hisser	115cm	560001A, 560004A

Octapolar (8 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400023	6F	2mm	Josephson	115cm	560001A, 560004A
400025	6F	2mm	Damato	115cm	560001A, 560004A
400029	6F	2,5,2mm	Damato	115cm	560001A, 560004A
M004 4000240	6F	2mm	Cournand	115cm	560001A, 560004A
M004 4000270	6F	2,5,2mm	Josephson	115cm	560001A, 560004A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

VIKING™ Fixed Curve Diagnostic Catheter

Product Information

- Proprietary polymer coating
- Designed to limit endocardial bounce and enhance stability
- Double-strand braided construction for excellent torque control



Ordering Information (1 Unit per box)

Decapolar (10 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400070	5F	2mm	Josephson	115cm	560001A, 560004A
400074	5F	2,5,2mm	Josephson	115cm	560001A, 560004A
400075	5F	2,5,2mm	Cournand	115cm	560001A, 560004A
400097	5F	2,8,2mm	CS	65cm	560001A, 560004A
400104	5F	5,5,5,20,5,5,5,5,5mm	Josephson	115cm	560001A, 560004A
5FVS00051	5F	5mm	CS	65cm	560001A, 560004A
5FVS00071	5F	5mm	Elmhurst	65cm	560001A, 560004A
M004 4000730	5F	5mm	Josephson	115cm	560001A, 560004A
M004 4000960	5F	2,5,2mm	CS	65cm	560001A, 560004A
M004 4001030	5F	2,8,2mm	CS	115cm	560001A, 560004A
M004 5FVS000660	5F	2,9,2mm	Josephson	115cm	560001A, 560004A

Decapolar (10 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400099	6F	2,5,2mm	CS	65cm	560001A, 560004A
400100	6F	2,8,2mm	CS	65cm	560001A, 560004A
400101	6F	2mm	CS	65cm	560001A, 560004A
M004 4001070	6F	2,5,2mm	Elmhurst	65cm	560001A, 560004A
M004 4000300	6F	2mm	Josephson	115cm	560001A, 560004A
M004 4000310	6F	2mm	Cournand	115cm	560001A, 560004A
M004 4000330	6F	5mm	Cournand	115cm	560001A, 560004A
M004 4000340	6F	2,5,2mm	Josephson	115cm	560001A, 560004A
M004 4000350	6F	2,5,2mm	Cournand	115cm	560001A, 560004A
M004 4000360	6F	2,5,2mm	Damato	115cm	560001A, 560004A
M004 6FVS000650	6F	2,9,2mm	Josephson	115cm	560001A, 560004A

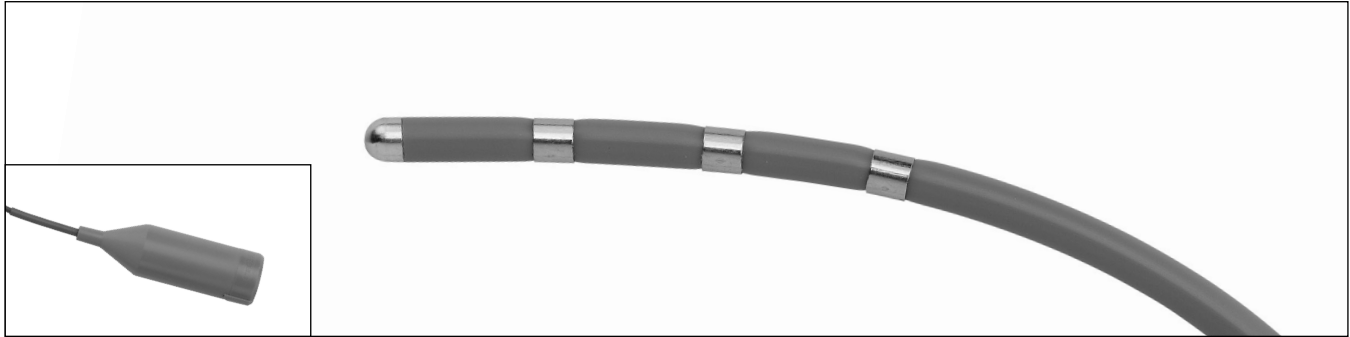
Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

VIKING™ SOFT TIP Fixed Curve Diagnostic Catheter

Product Information

- Proprietary polymer coating designed to limit endocardial bounce and enhance stability
- Softens at body temperature
- Double-strand braided construction for excellent torque control
- Provides a softer, atraumatic tip to meet user preference



Ordering Information (1 Unit per box)

Quadropolar (4 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400502	6F	2mm	Cournand	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400511	6F	10mm	Cournand	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
405120	6F	2,5,2mm	Hisser	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4005040	6F	5mm	Josephson	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4005050	6F	5mm	Cournand	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4005070	6F	2,5,2mm	Josephson	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4005080	6F	2,5,2mm	Cournand	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4005100	6F	10mm	Josephson	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4051210	6F	5mm	Hisser	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Decapolar (10 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 4005310	6F	2mm	Cournand	110cm	560001A, 560004A
M004 4005350	6F	2,5,2mm	Cournand	110cm	560001A, 560004A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

TANGO™ Fixed Curve Diagnostic Catheter

Product Information

- Proprietary polymer coating
- Designed to limit endocardial bounce and enhance stability
- Double-strand braided construction for excellent torque control
- Provides a small 5F diameter and softer tip to meet user preference



Ordering Information (1 Unit per box)

Bipolar (2 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400539	5F	10mm	Josephson	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400540	5F	10mm	Cournand	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Quadpolar (4 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400541	5F	2mm	Josephson	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400544	5F	5mm	Josephson	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400545	5F	5mm	Cournand	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400552	5F	2,5,2mm	Josephson	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
400553	5F	2,5,2mm	Cournand	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 4051240	5F	5mm	Hisser	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

TANGO™ Fixed Curve Diagnostic Catheter

Product Information

- Proprietary polymer coating
- Designed to limit endocardial bounce and enhance stability
- Double-strand braided construction for excellent torque control
- Provides a small 5F diameter and softer tip to meet user preference



Ordering Information (1 Unit per box)

Pentapolar (5 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400549	5F	10,5,5,5mm	Interian	110cm	560001A, 560004A

Hexapolar (6 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400557	5F	5mm	Cournand	110cm	560001A, 560004A

Decapolar (10 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
400572	5F	2mm	CS	110cm	560001A, 560004A
400577	5F	2,5,2mm	CS	110cm	560001A, 560004A
400579	5F	2,8,2mm	CS	110cm	560001A, 560004A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

WOVEN Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms



Ordering Information (1 Unit per box)

Bipolar (2 Electrodes) 5F–6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
191001	6F	10mm	Cournand	25cm	200088P

Tripolar (3 Electrodes) 7F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
002853S	7F	10mm	Damato	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Quadpolar (4 Electrodes) 4F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200150	4F	2,5,2mm	Cournand	80cm	008568P
200151	4F	2,5,2mm	Josephson	80cm	008568P
200152	4F	1mm	Cournand	80cm	008568P
200153	4F	1mm	Josephson	80cm	008568P
4FMC00303	4F	2,5,2mm	Josephson	100cm	008568P
4FMC00544	4F	4mm	Josephson	100cm	200088P
4FMC00593	4F	2,5,2mm	Cournand	80cm	200088P
4FMC00715	4F	5mm	Josephson	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
4FMC00716	4F	5mm	Cournand	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
4FMC00824	4F	2,5,2mm	Josephson	80cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

WOVEN Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms



Ordering Information (1 Unit per box)

Quadpolar (4 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200060	5F	5mm	Josephson	110cm	008568P
200580	5F	5mm	Cournand	110cm	008568P
200581	5F	2,5,2mm	Cournand	110cm	008568P
201400	5F	10mm	Damato	110cm	008568P
200056E	5F	10mm	Cournand	110cm	200088P
200058E	5F	10mm	Josephson	110cm	200088P
200060E	5F	5mm	Josephson	110cm	200088P
200064P	5F	2,5,2mm	Josephson	110cm	Tails connector only. No cable required.
200577E	5F	5mm	Josephson	120cm	200088P
200580E	5F	5mm	Cournand	N/A	200088P
200581E	5F	2,5,2mm	Cournand	110cm	200088P
200587E	5F	5mm	Cournand	110cm	200088P
200588E	5F	2,5,2mm	Cournand	110cm	200088P
5FMC00496	5F	2,5,2mm	Josephson	100cm	200088P
5FMT0089P	5F	2,5,2mm	Cournand	100cm	Tails connector only. No cable required.

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

WOVEN Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms



Ordering Information (1 Unit per box)

Quadpolar (4 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
006245S	6F	10mm	Cournand	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
006798P	6F	5mm	Josephson	120cm	Tails connector only. No cable required.
200066S	6F	5mm	Cournand	125cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
200201S	6F	10mm	Josephson	125cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
200472	6F	2mm	Cournand	115cm	008568P
200473	6F	2mm	Josephson	125cm	008568P
200574	6F	5mm	Cournand	125cm	200088P
200578	6F	5mm	Damato	110cm	200088P
200582	6F	2,5,2mm	Cournand	110cm	008568P
200583	6F	2,5,2mm	Cournand	125cm	200088P
200584	6F	2,5,2mm	Josephson	125cm	200088P
200586	6F	2,5,2mm	Damato	125cm	200088P
200591	6F	2,5,2mm	Josephson	125cm	200088P
200624E	6F	5mm	Josephson	120cm	200088P
200624S	6F	5mm	Josephson	120cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
200719S	6F	10mm	Damato	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
200792	6F	5mm	Damato	110cm	008568P
2001123	6F	10mm	Cournand	110cm	200088P
6FMC00098	6F	5mm	Damato	125cm	008568P
6FMC00184	6F	10mm	Josephson	125cm	200088P
6FMC00468	6F	5mm	Josephson	120cm	200088P
6FMC00518	6F	5mm	His	100cm	200088P
6FMC00677	6F	5mm	Josephson	120cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
6FSC00007	6F	5mm	Josephson	120cm	200088P
6FSC00007S	6F	5mm	Josephson	120cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

page 44

ELECTROPHYSIOLOGY—EFFECTIVE NOV 2016

EP-232007-AD NOV2016

WOVEN Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms



Ordering Information (1 Unit per box)

Pentapolar (5 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200594	6F	5,5,5,152mm	Josephson	120cm	200089P
201401	6F	5,5,5,282mm	Josephson	120cm	200089P

Hexapolar (6 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200204	5F	5mm	Cournand	110cm	006590P
200205	5F	10mm	Cournand	110cm	006590P
200204E	5F	5mm	Cournand	110cm	200089P
200579P	5F	2,5,2mm	Cournand	100cm	Tails connector only. No cable required.
5FMC00121	5F	2,5,2mm	Cournand	120cm	006590P

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

WOVEN Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms



Ordering Information (1 Unit per box)

Hexapolar (6 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200207	6F	2,5,2mm	Josephson	125cm	006590P
6FMC00087	6F	2,10,2mm	Damato	90cm	200089P
6FMC00216	6F	5mm	Josephson	115cm	006590P
6FMC00472	6F	3,3mm	Cournand	105cm	200089P
6FMC00492	6F	2,10,2mm	Josephson	100cm	200089P
6FMC00605	6F	10,60,10mm	Cournand	100cm	200089P
6FMC00608	6F	2,5,2mm	Josephson	65cm	200089P
6FMC00650	6F	3,3,7mm	Josephson	125cm	560001A, 560004A
6FMC00669	6F	10mm	Cournand	125cm	200089P
6FMC00821	6F	5mm	Cournand	125cm	560001A, 560004A
6FMC00823	6F	2,10,2mm	Damato	90cm	560001A, 560004A

Septapolar (7 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
6FMC00698	6F	10,80,10,20,10mm	Straight	105cm	Tails connector only. No cable required.

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

WOVEN Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms



Ordering Information (1 Unit per box)

Octapolar (8 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
6FMC00556	6F	2,5,2mm	Cournand	125cm	200774P
6FMC00699	6F	10,8,68mm	Cournand	100cm	200774P
6FMC00725	6F	2,40,3mm	Damato	125cm	200774P
6FMC00726	6F	2,50,3mm	Damato	125cm	200774P
6FMC00727	6F	2,60,3mm	Damato	125cm	200774P
6FMC00728	6F	2,70,3mm	Damato	125cm	200774P
6FMC00758	6F	2,60,2,2mm	His	130cm	560001A, 560004A
6FMC00759	6F	2,70,2,2mm	His	130cm	560001A, 560004A
6FMC00808	6F	10,29,9,29mm	Cournand	125cm	200774P
6FMT0076P	6F	10,29,9mm	Cournand	125cm	Tails connector only. No cable required.

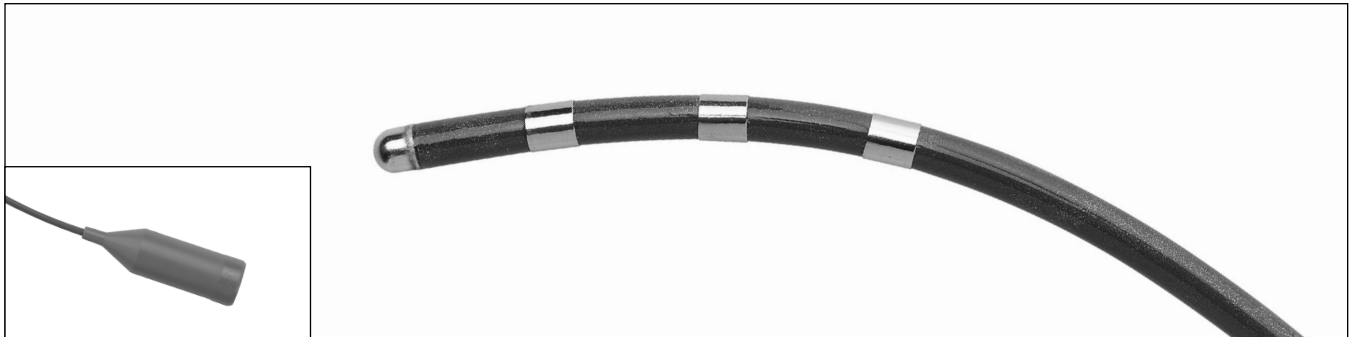
Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

WOVEN Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms



Ordering Information (1 Unit per box)

Decapolar (10 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200568	5F	2,8,2mm	CS	65cm	560001A, 560004A

Decapolar (10 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200211	6F	2,5,2mm	Cournand	125cm	006590P
200212	6F	2mm	Cournand	125cm	006590P
200355	6F	5mm	Cournand	125cm	006590P
200576	6F	2,5,2mm	Damato	110cm	006590P
200612P	6F	5,5,5,5,7,10,10,10,10,10mm	Josephson	125cm	Tails connector only. No cable required.
6FMC00231	6F	3,2,2,2mm	Josephson	120cm	006590P
6FMC00242	6F	1,10,1mm	Josephson	125cm	006590P
6FMC00452	6F	2,10,2mm	Small	90cm	006590P
6FMC00457	6F	10,20,10,10mm	Josephson	120cm	006590P
6FMC00658	6F	1,10mm	Cournand	100cm	560001A, 560004A
6FMC00702	6F	2,5,2mm	Cournand	125cm	560001A, 560004A
6FMC00722	6F	5,25,5,225mm	Josephson	115cm	560001A, 560004A
6FMC00735	6F	5mm	Cournand	125cm	560001A, 560004A
6FMC00749	6F	2,5,2mm	Josephson	125cm	560001A, 560004A
6FMC00783	6F	2,25,5mm	Damato	100cm	560001A, 560004A
6FMC00785	6F	2,60,3,150mm	Damato	125cm	560001A, 560004A
6FMC00793	6F	2,50,3,150mm	Damato	125cm	560001A, 560004A
6FMC00794	6F	2,70,3,150mm	Damato	125cm	560001A, 560004A
6FMC00800	6F	2,40,3,150mm	Damato	125cm	560001A, 560004A
6FMC00809	6F	1,10,1mm	Josephson	125cm	560001A, 560004A

Decapolar (10 Electrodes) 7F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
7FMC00675	7F	5mm	Josephson	115cm	560001A, 560004A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

WOVEN Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms



Ordering Information (1 Unit per box)

Septapolar (7 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
6FMC00698	6F	10,8,38mm	Cournand	100cm	200774P

Dodecapolar (12 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200693	6F	10mm	Cournand	125cm	
6FMC00531	6F	10mm	Cournand	125cm	200774P
6FMT0204P	6F	10mm	Cournand	125cm	Tails connector only. No cable required.

Tetradecapolar (14 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
6FMC00781	6F	5,72mm	Cournand	115cm	200774P
6FMC00815	6F	5,72mm	Cournand	115cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Duodecapolar (20 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
6FMC00789	6F	5,5,5,42,5,5,5mm	K	110cm	560001A, 560004A

Eicositetrapolar (24 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
6FMC00798	6F	2,9,2mm	Large	100cm	560001A, 560002A

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

WOVENFLEXIE™ Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms
- Lower durometer distal section for a softer, more flexible tip than Woven



Ordering Information (1 Unit per box)

Quadpolar (4 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200596	5F	5mm	Cournand	120cm	200088P
200597	5F	5mm	Josephson	120cm	200088P
200598	5F	2,5,2mm	Josephson	120cm	200088P
5FMC00711	5F	5mm	Josephson	125cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
5FMC00713	5F	5mm	Cournand	125cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Quadpolar (4 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
500202	6F	5mm	Cournand	120cm	200088P
500203	6F	5mm	Josephson	120cm	200088P
500205	6F	2,5,2mm	Josephson	120cm	200088P

Pentapolar (5 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
5FMC00792	5F	5,5,380mm	Josephson	115cm	200089P

Hexapolar (6 Electrodes) 5F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200599	5F	2,5,2mm	Josephson	120cm	200089P

Hexapolar (6 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
500206	6F	2,5,2mm	Josephson	120cm	200089P

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

page 50

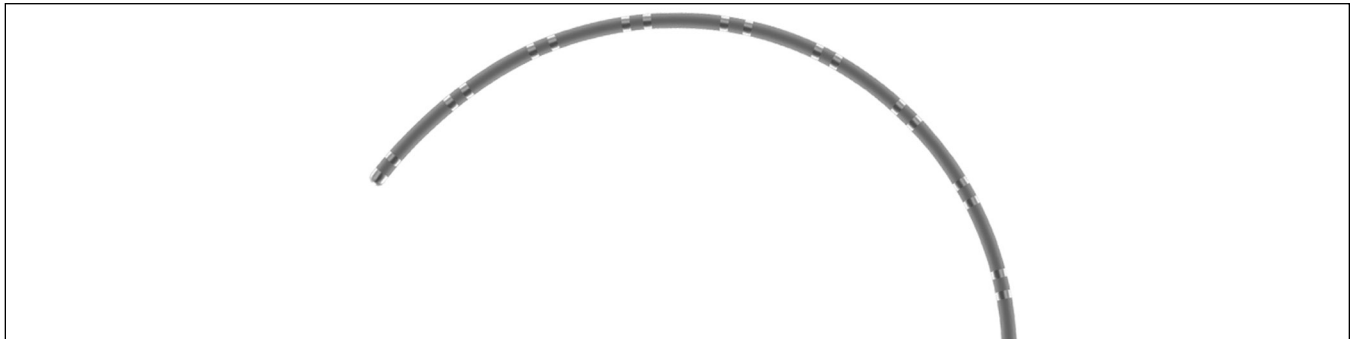
ELECTROPHYSIOLOGY—EFFECTIVE NOV 2016

EP-232007-AD NOV2016

ORBITER™ Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms
- Configurations designed for optimal atrial mapping



Ordering Information (1 Unit per box)

Ecositetrapolar (24 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
242401	6F	2,4,2mm	Milwaukee	110cm	200774P
242403	6F	2,7,2mm	Orbiter Small	110cm	200774P
242404	6F	2,7,2mm	Orbiter Large	110cm	200774P
242405	6F	2,9,2mm	Orbiter Small	110cm	200774P
242406	6F	2,9,2mm	Orbiter Large	110cm	200774P

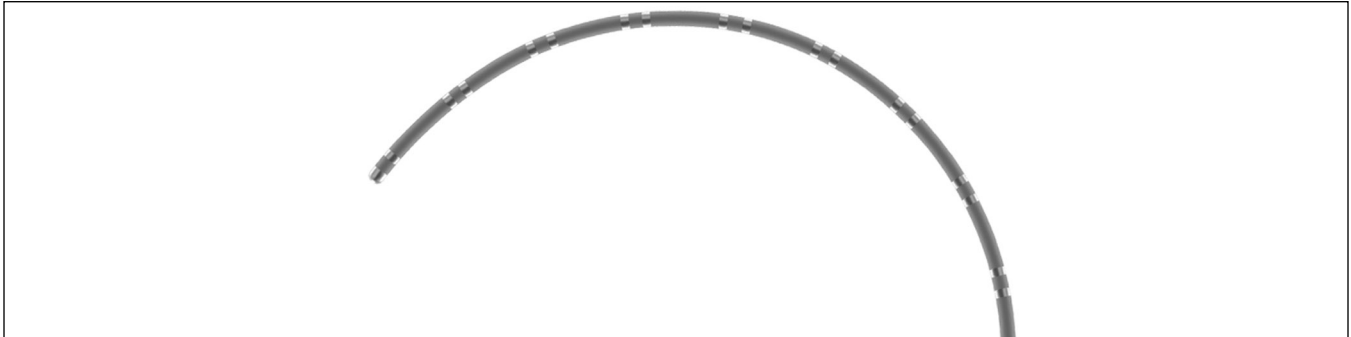
Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

ORBITER™ HIGH-TORQUE Fixed Curve Diagnostic Catheter

Product Information

- Constructed with a proprietary polyurethane woven shaft and coating for durability and robustness
- Softens rapidly at body temperature to help it conform to endocardial surfaces
- Utilizes platinum electrodes connected to silver core conducting wires for high resolution electrograms
- Stiffer shaft construction for increased pushability over standard Woven



Ordering Information (1 Unit per box)

Eicositetrapolar (24 Electrodes) 6F Fixed Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
242412	6F	2,7,2mm	Orbiter Small	110cm	200774P
242416	6F	2,4,2mm	Milwaukee	110cm	200774P

Please see curve configuration chart on Page 31.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

Section Content

Steerable Catheters

Diagnostic Steerable Curve Options

BLAZER™ DX-20 Bidirectional Duodecapolar Diagnostic Catheter

BLAZER™ DX-20 Bidirectional Duodecapolar Diagnostic Catheter Curve Options

DYNAMIC TIP™ Steerable Diagnostic Catheter

DYNAMIC XT™ Steerable Diagnostic Catheter

EP•XT™ Steerable Diagnostic Catheter

ORBITER™ ST Steerable Diagnostic Catheter

POLARIS X™ Steerable Decapolar Mapping Catheter

RADIA™ Bidirectional Steerable Diagnostic Catheter

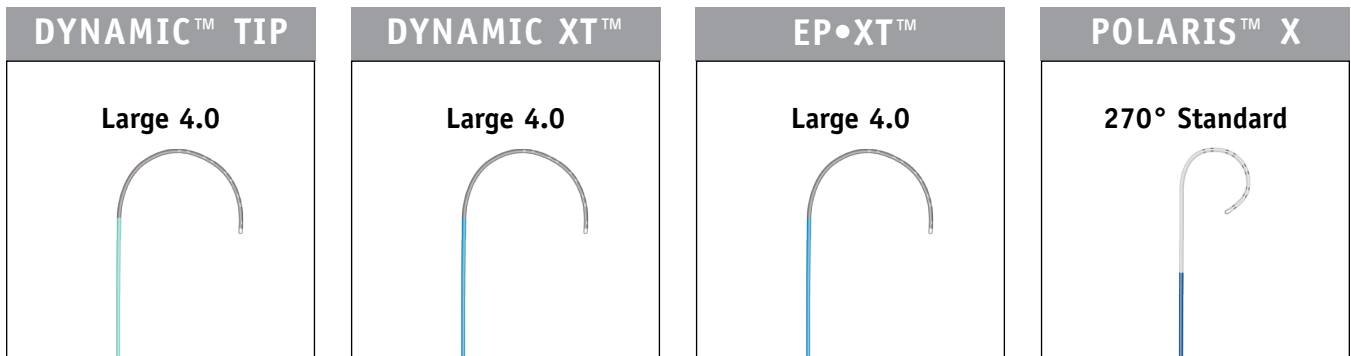
RADIA™ Bidirectional Steerable Diagnostic Catheter Curve Options

STEEROCATH-DX™ Bidirectional Steerable Diagnostic Catheter

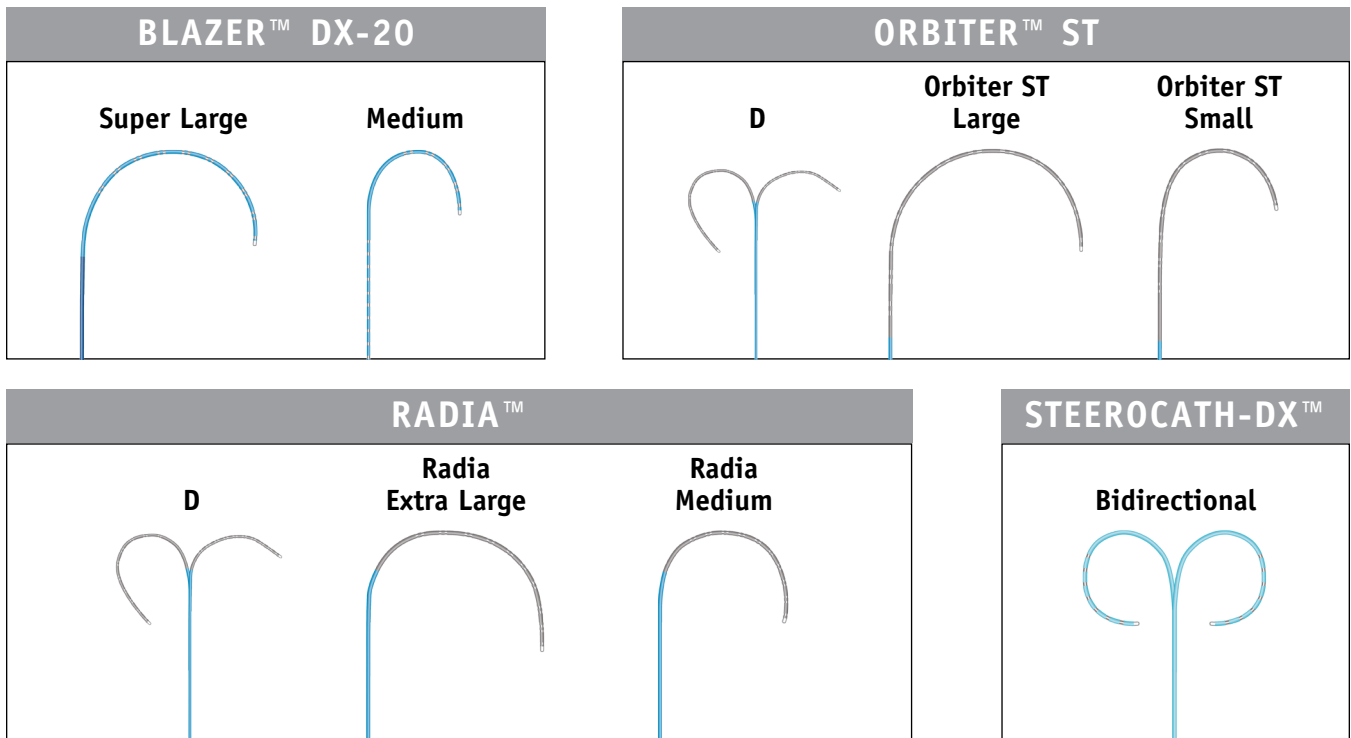
Diagnostic Catheter Cables

Diagnostic Steerable Curve Options

Unidirectional



Bidirectional



Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

BLAZER™ DX-20 Bidirectional Duodecapolar Diagnostic Catheter

Product Information

- Bidirectional deflection with Bi-wing handle built on the trusted Blazer platform
- Pull wires connected distally to allow back steering for reliable stability and positioning
- Adjustable tension control for enhanced control over distal torque



Ordering Information (1 Unit per box)

Duodecapolar (20 Electrodes) 7F Steerable Catheter For Standard Placement

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 20SL222 0	7F	2/2/2mm	Super Large	100cm	M004 20S 0
M004 20SL555 0	7F	5/5/5mm	Super Large	100cm	M004 20S 0
M004 20SL252 0	7F	2/5/2mm	Super Large	100cm	M004 20S 0
M004 20SL282 0	7F	2/8/2mm	Super Large	100cm	M004 20S 0
M004 20SL2102 0	7F	2/10/2mm	Super Large	100cm	M004 20S 0
M004 20SL2860 0	7F	2/8/2/8/2/8/2/8/2/60/ 2/8/2/8/2/8/2/8/2mm	Super Large	100cm	M004 20S 0
M004 20SL22025 0	7F	2/20/2/2/2/2/2/2/2/2/ 2/2/2/25/2/25/2/25/2mm	Super Large	100cm	M004 20S 0

Duodecapolar (20 Electrodes) 7F Steerable Catheter For Alternative CS-RA Placement

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 20M222 0	7F	2/2/2mm	Medium	109cm	M004 20S 0
M004 20M252 0	7F	2/5/2mm	Medium	109cm	M004 20S 0
M004 20M25505 0	7F	2/5/2/5/2/5/2/5/2/50/ 5/5/5/5/5/5/5/5/5mm	Medium	109cm	M004 20S 0
M004 20M27028 0	7F	2/2/2/2/2/2/2/2/2/70/ 2/8/2/8/2/8/2/8/2mm	Medium	109cm	M004 20S 0
M004 20M5405 0	7F	5/5/5/5/5/5/5/5/5/40/ 5/5/5/5/5/5/5/5/5mm	Medium	109cm	M004 20S 0
M004 20M2840 0	7F	2/8/2/8/2/8/2/8/2/40/ 2/8/2/8/2/8/2/8/2mm	Medium	109cm	M004 20S 0
M004 20M21035 0	7F	2/10/2/10/2/10/2/10/2/35/ 2/10/2/10/2/10/2/10/2mm	Medium	109cm	M004 20S 0

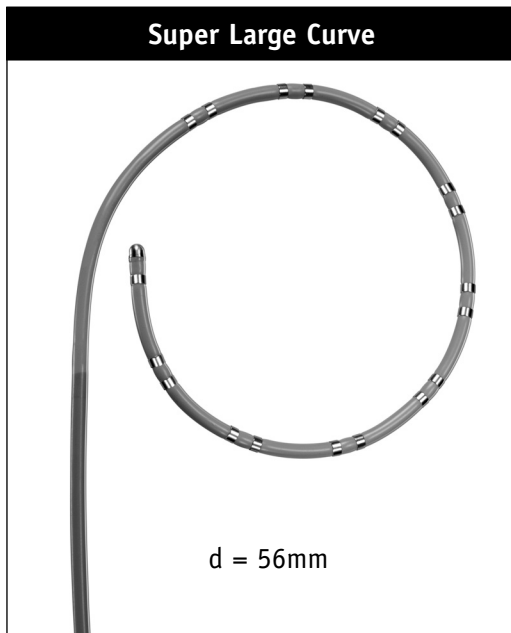
Please see curve configuration charts on Pages 54 and 56.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

BLAZER™ DX-20 Bidirectional Duodecapolar Diagnostic Catheter Dimensions and Curve Options

BLAZER DX-20 Diagnostic Catheter Electrode Dimensions

Tip Electrode	Ring Electrode
Length = 2.0mm (0.079")	Length = 1.27mm (0.05")
Diameter = 2.33mm (0.092")	Diameter = 2.33mm (0.092")

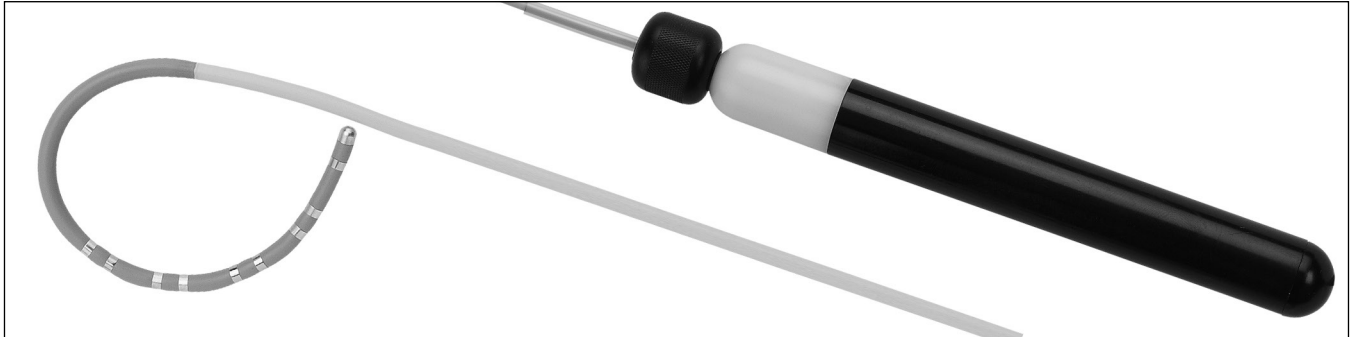


Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

DYNAMIC TIP™ Steerable Diagnostic Catheter

Product Information

- Unidirectional deflection with push/pull handle
- Point-of Tip pull wires connect to the distal tip for precise curve actuation that maintains position
- Constructed of soft durometer polyurethane for a more conforming atraumatic tip



Ordering Information (1 Unit per box)

Quadpolar (4 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
6DYNTPO02	6F	2,5,2mm	Large 4.0	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 2001310	6F	10mm	Large 4.0	110cm	200088P
M004 2003440	6F	5mm	Large 4.0	110cm	200088P

Octapolar (8 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 6DYNTPO060	6F	2mm	Large 4.0	110cm	560001A, 560004A

Decapolar (10 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 6DYNTPO010	6F	2,5,2mm	Large 4.0	110cm	560001A, 560004A

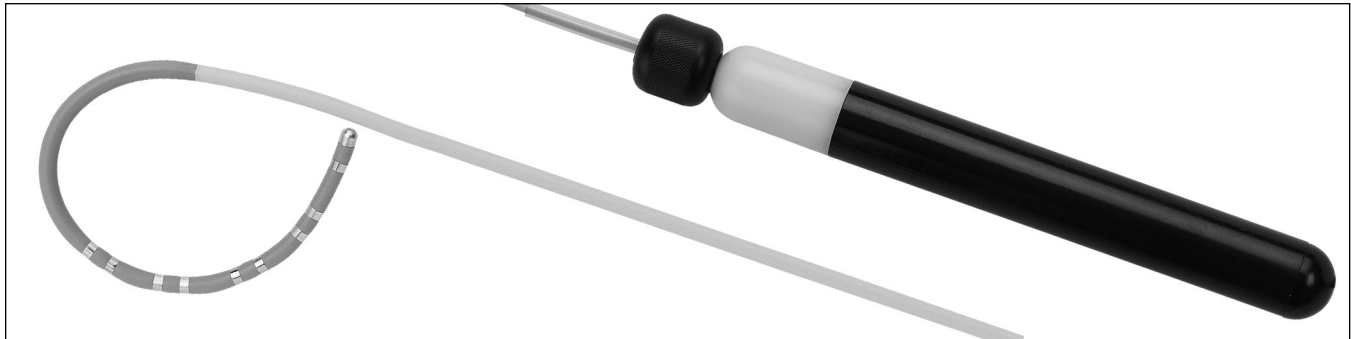
Please see curve configuration chart on Page 54.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

DYNAMIC XT™ Steerable Diagnostic Catheter

Product Information

- Unidirectional deflection with push/pull handle
- Point-of Tip pull wires connect to the distal tip for precise curve actuation that maintains position
- Constructed of firmer durometer polyurethane with an inner coil spring to minimize foreshortening at the tip



Ordering Information (1 Unit per box)

Bipolar (2 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 6DYNXT0140	6F	5mm	Large 4.0	65cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 6DYNXT0150	6F	5mm	Large 4.0	80cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Quadpolar (4 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
201112	6F	2mm	Large 4.0	110cm	200088P
201115	6F	1mm	Large 4.0	110cm	200088P
M004 2011030	6F	2,5,2mm	Large 4.0	110cm	200088P
M004 2011040	6F	5mm	Large 4.0	110cm	200088P
M004 2011100	6F	10mm	Large 4.0	110cm	200088P
M004 6DYNXT0090	6F	2,5,2mm	Large 4.0	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A
M004 6DYNXT0110	6F	5mm	Large 4.0	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Hexapolar (6 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 2011090	6F	10mm	Large 4.0	110cm	200089P
M004 2011130	6F	5mm	Large 4.0	110cm	200089P
M004 2011140	6F	1mm	Large 4.0	110cm	200089P

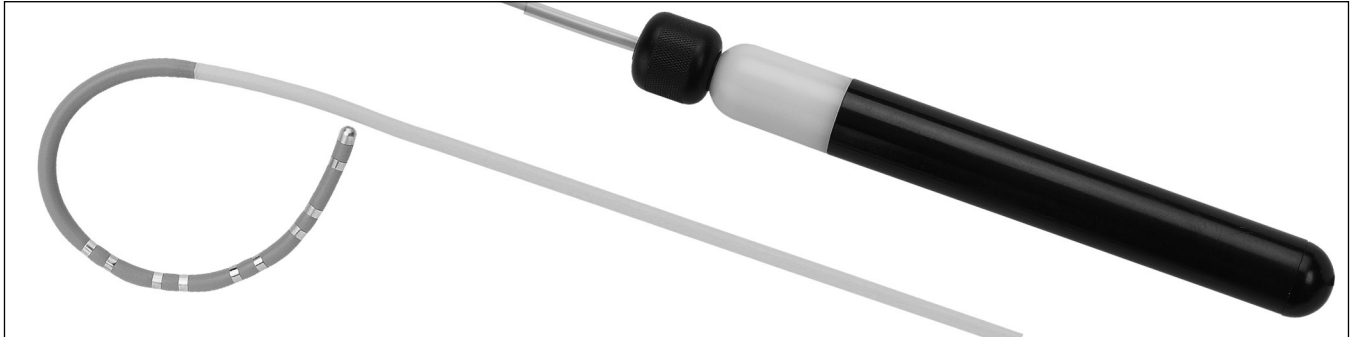
Please see curve configuration chart on Page 54.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

DYNAMIC XT™ Steerable Diagnostic Catheter

Product Information

- Unidirectional deflection with push/pull handle
- Point-of Tip pull wires connect to the distal tip for precise curve actuation that maintains position
- Constructed of firmer durometer polyurethane with an inner coil spring to minimize foreshortening at the tip



Ordering Information (1 Unit per box)

Octapolar (8 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 2011050	6F	2,5,2mm	Large 4.0	110cm	200774P
M004 2011060	6F	2mm	Large 4.0	110cm	200774P
M004 2011070	6F	5mm	Large 4.0	110cm	200774P
M004 2011080	6F	2,10,2mm	Large 4.0	110cm	200774P

Decapolar (10 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
6DYNXT004	6F	2mm	Large 4.0	110cm	560001A, 560004A
M004 2011010	6F	2,5,2mm	Large 4.0	110cm	560001A, 560004A
M004 2011020	6F	2,6,2mm	Large 4.0	110cm	560001A, 560004A
M004 6DYNXT0020	6F	5mm	Large 4.0	110cm	560001A, 560004A

Please see curve configuration chart on Page 54.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

EP•XT™ Steerable Diagnostic Catheter

Product Information

- Unidirectional deflection with rotational handle
- Point-of Tip pull wires connect to the distal tip for precise curve control and a longer steering range
- Constructed of softer durometer polyurethane for a more conforming atraumatic tip



Ordering Information (1 Unit per box)

Quadpolar (4 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 2007690	6F	5mm	Large 4.0	110cm	200088P
M004 2007700	6F	2,5,2mm	Large 4.0	110cm	200088P
M004 6EPXT00390	6F	2,5,2mm	Large 4.0	110cm	560002A, 560002BA, 560002RA, 560002YA, 560003A

Hexapolar (6 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200772	6F	2,5,2cm	Large 4.0	110cm	200089P

Octapolar (8 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
200795	6F	2mm	Large 4.0	110cm	200774P
200797	6F	2,10,2mm	Large 4.0	110cm	200774P
M004 2007940	6F	2,5,2mm	Large 4.0	110cm	200774P
M004 2007960	6F	5mm	Large 4.0	110cm	200774P

Decapolar (10 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 2010070	6F	2,5,2mm	Large 4.0	110cm	560001A, 560004A

Please see curve configuration chart on Page 54.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

POLARIS X™ Steerable Decapolar Mapping Catheter

Product Information

- Unidirectional deflection with push/pull handle
- Stiffer actuation holds the curve in place reducing the need for constant readjustment
- Ergonomic handle and actuator designed for comfort and ease of use



Ordering Information (1 Unit per box)

Decapolar (10 Electrodes) 6F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 7000D0	6F	2.5mm	270° Standard	105cm	M004 5454S 0
M004 7001D0	6F	5mm	270° Standard	105cm	M004 5454S 0
M004 7003D0	6F	2.5/5/2.5mm	270° Standard	105cm	M004 5454S 0
M004 7004D0	6F	2/8/2mm	270° Standard	105cm	M004 5454S 0
M004 7005D0	6F	2/10/2mm	270° Standard	105cm	M004 5454S 0

Please see curve configuration chart on Page 54.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

RADIA™ Bidirectional Steerable Diagnostic Catheter

Product Information

- Bidirectional deflection with winged rotational handle
- Spring core shaft provides outward radial pressure for enhanced contact
- Constructed of wire braided Pebax® jacket for lateral flexibility and strength



Ordering Information (1 Unit per box)

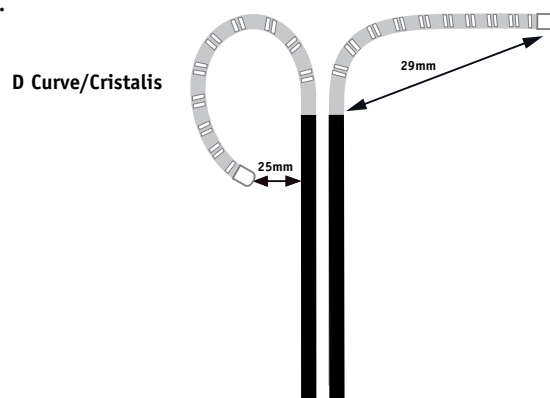
Decapolar (10 Electrodes) 7F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
320011G	7F	2,5,2mm	D Type	95cm	390003P, 390004P

Duodecapolar (20 Electrodes) 7F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
320012G	7F	2,14,2mm	Extra Large	95cm	390003P, 390004P
320013G	7F	2,10,2mm	Extra Large	95cm	390003P, 390004P
320014G	7F	2mm	Medium	95cm	390003P, 390004P
320015G	7F	5mm	Extra Large	95cm	390003P, 390004P
320016G	7F	2,7,2mm	Medium	95cm	390003P, 390004P
320017G	7F	2,5,2mm	Extra Large	95cm	390003P, 390004P
7FRAD004G	7F	2,10,2mm	Medium	95cm	390003P, 390004P
7FRAD003G	7F	2,5,2mm	Medium	95cm	390003P, 390004P
M004 320018GO	7F	2,20,2,2,2,2,2,2,2,2,2,2,2,25,2,25,2,25,2mm	Extra Large	95cm	390003P, 390004P 390003P, 390004P
M004 320020GO	7F	2,8,2,8,2,8,2,8,2,60,2,8,2,8,2,8,2,8,2mm	Extra Large	95cm	390003P, 390004P

Please see curve configuration charts on Pages 54, 64, and 65.
Please reference Diagnostic Catheter Cables on Page 67 for more detail.

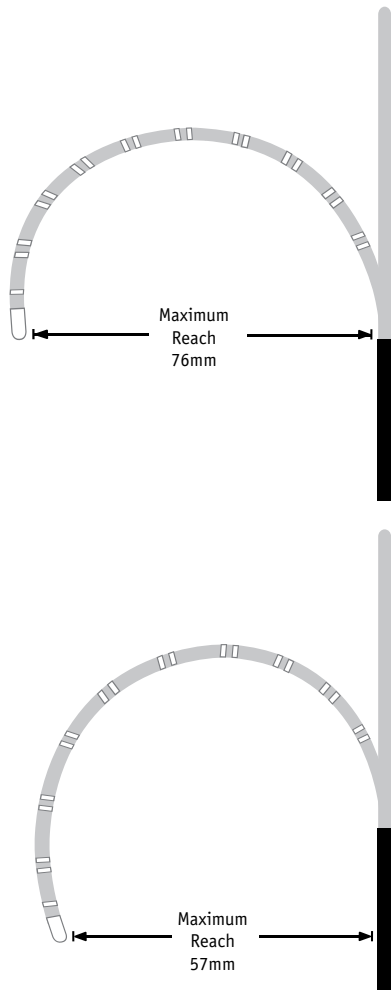


Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

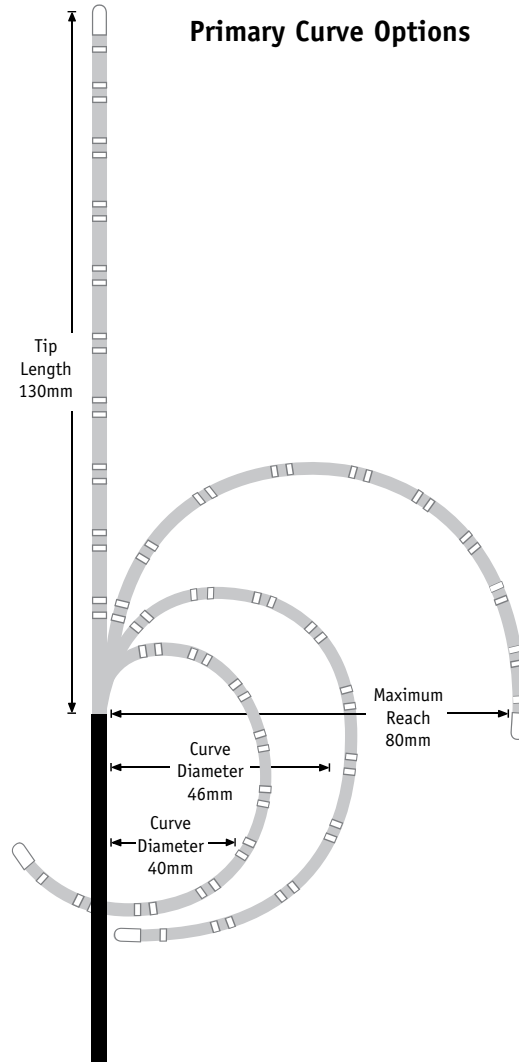
RADIA™ Bidirectional Steerable Diagnostic Catheter Dimensions and Curve Options

Medium Curve

Reverse Curve Options



Primary Curve Options

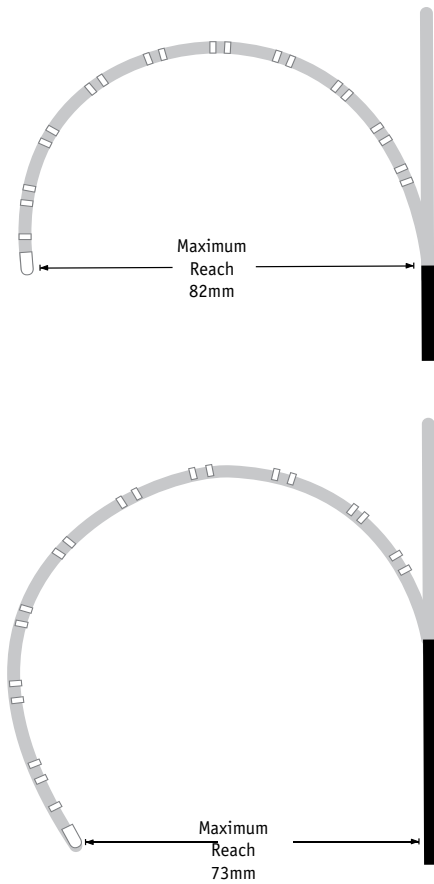


Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

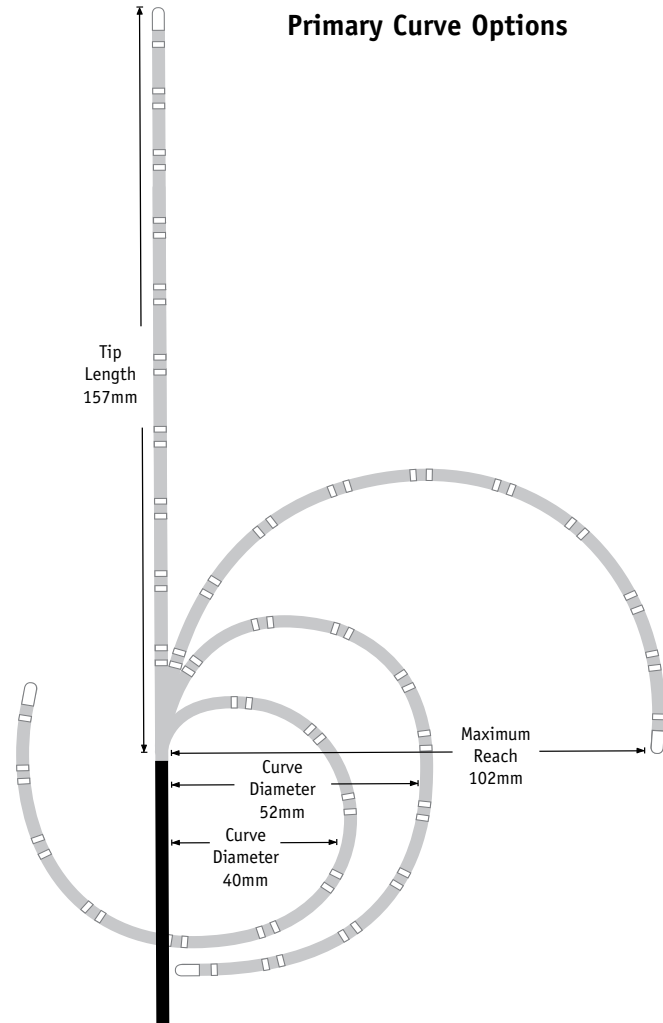
RADIA™ Bidirectional Steerable Diagnostic Catheter Dimensions and Curve Options

Extra Large Curve

Reverse Curve Options



Primary Curve Options



Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

STEEROCATH-DX™ Bidirectional Steerable Diagnostic Catheter

Product Information

- Bidirectional deflection with lever handle built on the trusted Blazer platform
- Back-steering designed to help lock the curve in position
- Tension control and locking curve allows for precise micro movements



Ordering Information (1 Unit per box)

Octapolar (8 Electrodes) 7F Steerable Catheter

Catalog Model No.	French Size	Electrode Spacing	Curve Style	Usable Length	Connector Cable
M004 2027BL0	7F	2.5mm	Standard	110cm	M004 626S 0
M004 2028BL0	7F	2.5/5/2.5mm	Standard	110cm	M004 626S 0

Please see curve configuration chart on Page 54.

Please reference Diagnostic Catheter Cables on Page 67 for more detail.

Diagnostic Catheter Cables

Cable Model No.	Description	Length
M004 20S0*	20-pole female Quick Connect to 20 pins 2mm Conductors (black)	5 ft.

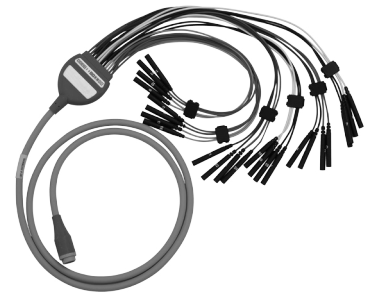
For use with BLAZER™ DX-20 Bidirectional Duodecapolar Diagnostic Catheters.

*Reusable via ETO 10x / Sterrad™ 3x



Cable Model No.	Description	Length
390003P*	Protected 24-pin ORBITER ST™ cable	120cm
M004 390004P0*	Protected 24-pin ORBITER ST cable	210cm

*Reusable via ETO 3x Only



Cable Model No.	Description	Length
M004 5454S0*	10-pole male Quick Connect to 10 pins 2mm Conductors: 10 (yellow)	5 ft.

For use with POLARIS X™ Steerable Decapolar Mapping Catheters.

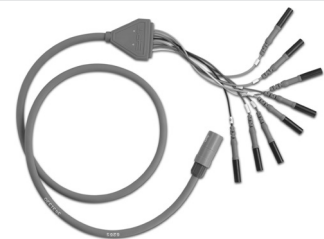
*Reusable via ETO 10x Only



Cable Model No.	Description	Length
M004 626S0*	8-pole female Quick Connect to 8 pins 2mm	3 ft.

For use with Special Procedure STEEROCATH-DX™ Octapolar Steerable Diagnostic Catheters.

*Reusable via ETO 10x Only



Sterrad is a trademark of Johnson & Johnson Corporation.

Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Diagnostic Catheter Cables

Cable Model No.	Description	Length
M004 560002A0*	4-pin SureLink	120cm
560002BA*	4-pin SureLink (Blue)	120cm
560002RA*	4-pin SureLink (Red)	120cm
M004 560002YA0*	4-pin SureLink (Yellow)	120cm
560003A*	4-pin SureLink	210cm

*Reusable via ETO 3x / Sterrad™ 10x / Autoclave 10x



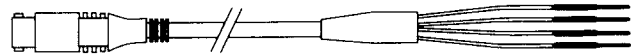
Cable Model No.	Description	Length
M004 560001A0*	Protected 10-pin SureLink Cable	210cm
M004 560004A0*	Protected 10-pin SureLink Cable	120cm

*Reusable via ETO 3x / Sterrad 10x / Autoclave 10x



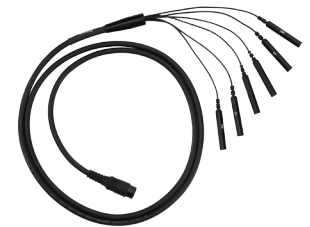
Cable Model No.	Description	Length
M004 200088P0*	Protected 4-pin Easy-Mate™ cable	125cm

*Reusable via ETO 5x Only



Cable Model No.	Description	Length
M004 200089P0*	Protected 6-pin Easy-Mate™ Cable	125cm

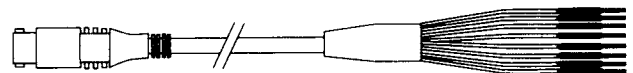
*Reusable via ETO 5x Only



Cable Model No.	Description	Length
M004 200774P0*	Protected 8-pin Easy-Mate™ cable	125cm

16-Electrode Configuration: Requires (2) Protected 8-pin Easy-Mate cables
 24-Electrode Configuration: Requires (3) Protected 8-pin Easy-Mate cables

*Reusable via ETO 5x Only



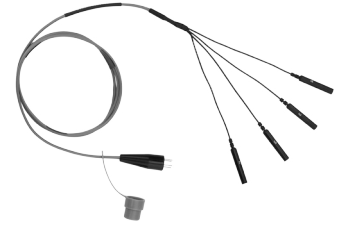
Sterrad is a trademark of Johnson & Johnson Corporation.

Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Diagnostic Catheter Cables

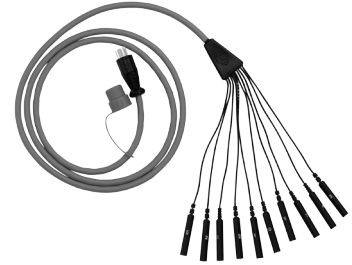
Cable Model No.	Description	Length
008568P*	Protected 4-pin cable	125cm

*Reusable via ETO 5x Only



Cable Model No.	Description	Length
006590P*	Protected 10-pin Cable	125cm

*Reusable via ETO 5x Only



Sterrad is a trademark of Johnson & Johnson Corporation.

Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Section Content

Advanced Mapping Catheters

CONSTELLATION™ Mapping Catheter

CONSTELLATION Cables

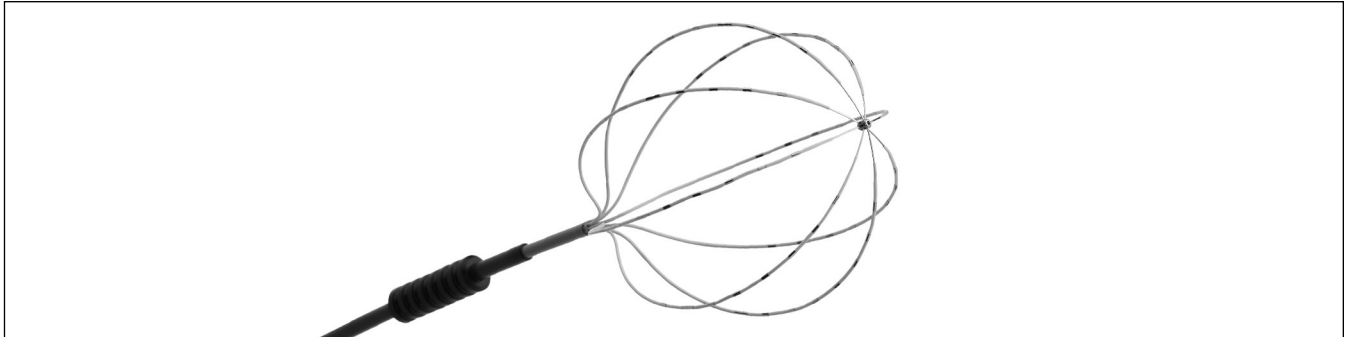
ORBITER™ PV Variable Loop Mapping Catheter

ORBITER PV Cables

CONSTELLATION™ Mapping Catheter

Product Information

- Flexible basket design conforms to cardiac anatomy for full contact mapping
- 64 electrodes provide real-time information in a single beat
- Simultaneous longitudinal and circumferential signals allow for more accurate mapping in left or right atrium

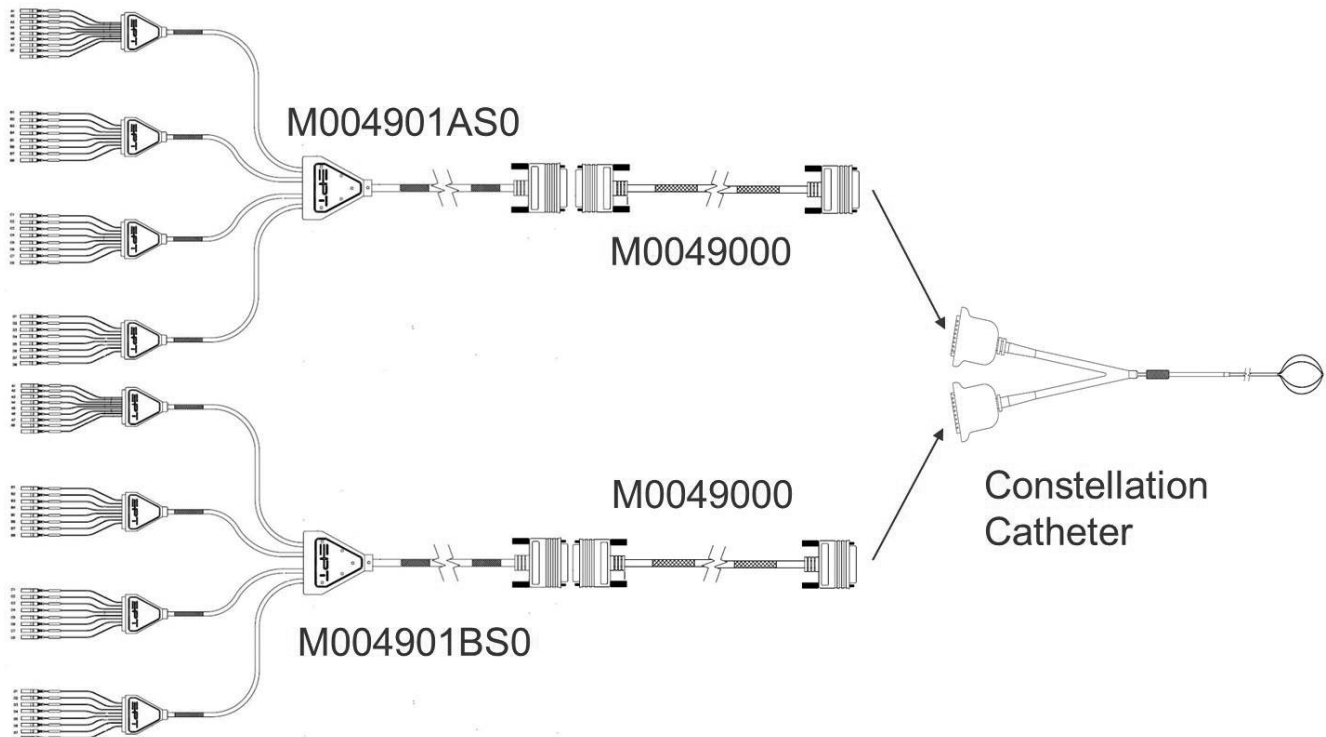


Ordering Information (1 Unit per box)

64 Electrode 8F Basket Catheter

Catalog Model No.	French Size	Electrode Spacing	Basket Diameter	Usable Length (cm)	Connector Cable
M004 US8031U 0	8F	2mm	31mm	120cm	2 x D-sub male connectors
M004 US8038U 0	8F	3mm	38mm	120cm	2 x D-sub male connectors
M004 US8048U 0	8F	4mm	48mm	120cm	2 x D-sub male connectors
M004 US8060U 0	8F	5mm	60mm	120cm	2 x D-sub male connectors

Please reference CONSTELLATION Catheter Cables on Page 72 for more detail.



CONSTELLATION™ Cables

Ordering Information (1 Unit per box Sterile)

Cable Model No.	Description	Length
M004 901AS0	32-pin Connect "A", CONSTELLATION	10 ft.
M004 901BS0	32-pin Connect "B", CONSTELLATION	10 ft.



Ordering Information (1 Unit per box Sterile)

Cable Model No.	Description	Length
M004 900 0	Connection Cable Extension	10 ft.



Ordering Information (1 Unit per box Sterile)

Cable Model No.	Description	Length
M004 921B 0	Adapter Cable	7 ft.



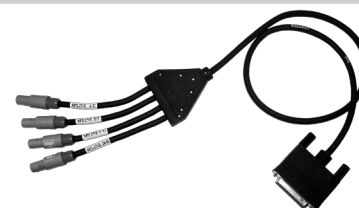
Ordering Information (1 Unit per box Sterile)

Cable Model No.	Description	Length
M004 921P 0	Prucka™ Adapter Cable	3 ft.



Ordering Information (1 Unit per box Non-Sterile)

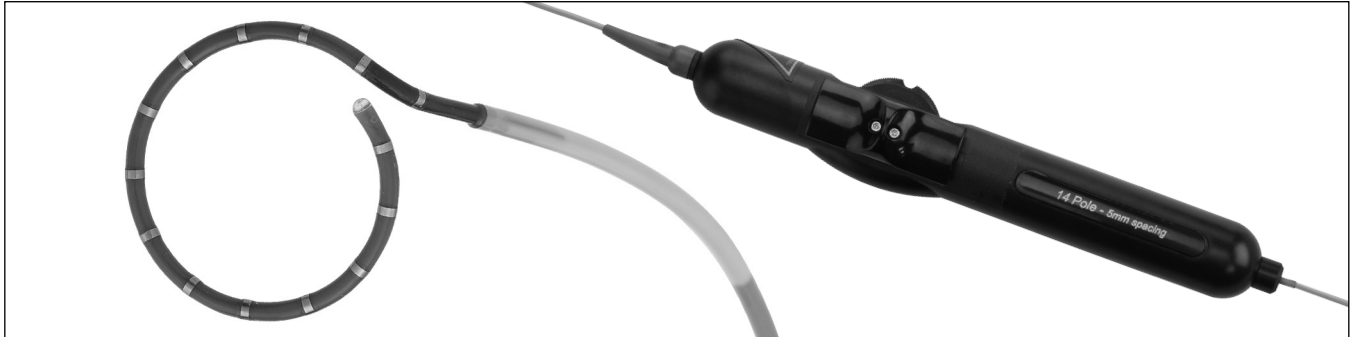
Cable Model No.	Description	Length
M004 940 0	8-pin Quick Connect	3 ft.



ORBITER™ PV Variable Loop Mapping Catheter

Product Information

- Deflectable, variable loop circular mapping catheter
- Push/Pull and thumb wheel controls integrated on the same handle for ease of curve actuation and loop adjustment
- Lower durometer loop provides optimal softness and flexibility



Ordering Information (1 Unit per box)

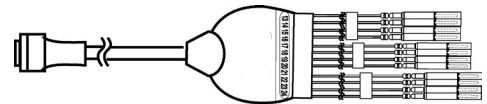
TetraDecapolar (14 Electrode) 7.5F Steerable Loop Catheter

Catalog Model No.	French Size	Electrode Spacing	Loop Diameter	Usable Length (cm)	Connector Cable
M004 3201000	7.5F	5-5-5	14.5 – 25mm	105cm	390008P*

ORBITER PV Connector Cable

Cable Model No.	Description	Length
390008P*	14-pin Protected ORBITER PV Cable	185cm

*Reusable via ETO 3x E0 only.



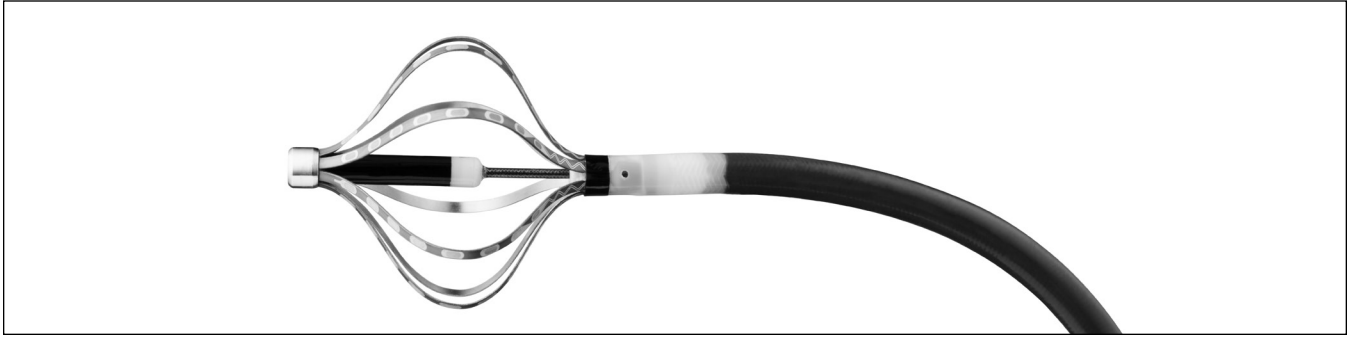
Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Section Content

IntellaMap Mapping Catheters

INTELLAMAP™ ORION High Resolution Mapping Catheter

INTELLAMAP™ ORION High Resolution Mapping Catheter



Ordering Information (1 Unit per box)

64 Electrode Bidirectional Basket Catheter

Catalog Model No.	French Size	Electrode Spacing	Basket Diameter	Usable Length (cm)
M004 RC64S 0	8.5F	2.5mm	3mm–22mm	115cm

Cables and Accessories		Length
M004 RAUMBILICAL20	Umbilical Cable	78 in.
M004 RAPATCH11	Location Reference Patch Kit (5 Kits per Box)	

Section Content

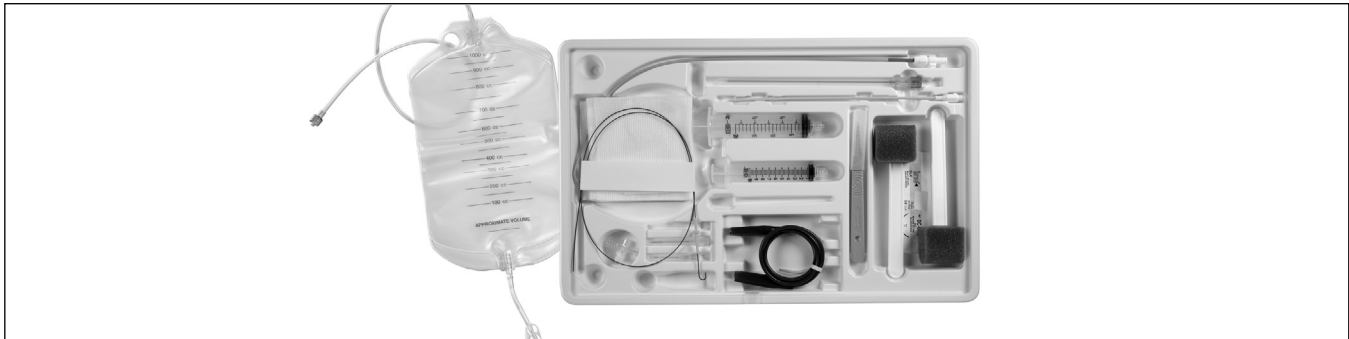
Pericardiocentesis Kits

PERIVAC™ Pericardiocentesis Kit

PERIVAC™ Pericardiocentesis Kit

Product Information

- Pre-assembled kit for pericardial drainage procedures



All Kits Include:

- | | |
|---|---|
| <ul style="list-style-type: none"> • 8.3F Straight or Pigtail Drainage Catheter • Plastic Fenestrated Drape • 10cc Luer-Lok Syringe • 20cc Luer-Lok Syringe • 21G x 1-1/2" Needle • 25G x 1" Needle • 18G Procedure Needle with Drainage Fitted Stylet • Silk Suture with Curved Needle | <ul style="list-style-type: none"> • 0.035" x 80cm J-Tip Guidewire • #11 Blade with handle • 3-Way Stopcock with lock nut • Dilator • Prep Applicators • Gauze Sponges • 1000cc Drainage Bag • Alligator Clip |
|---|---|

Ordering Information (3 Unit per box)

Catalog Model No.	Description	Quantity
M004 43051	PERIVAC Kit with 8.3F pigtail catheter plus clip	3 Units / Box
M004 43151	PERIVAC Kit with 8.3F straight catheter plus clip	3 Units / Box
M004 4001	Spare 1000cc Drainage Bag (individually sterilized)	3 Units / Box

Section Content

Access

Vascular Introducers

Fixed Sheaths

Transseptal Needles

Steerable Sheaths

Section Content

Vascular Introducers

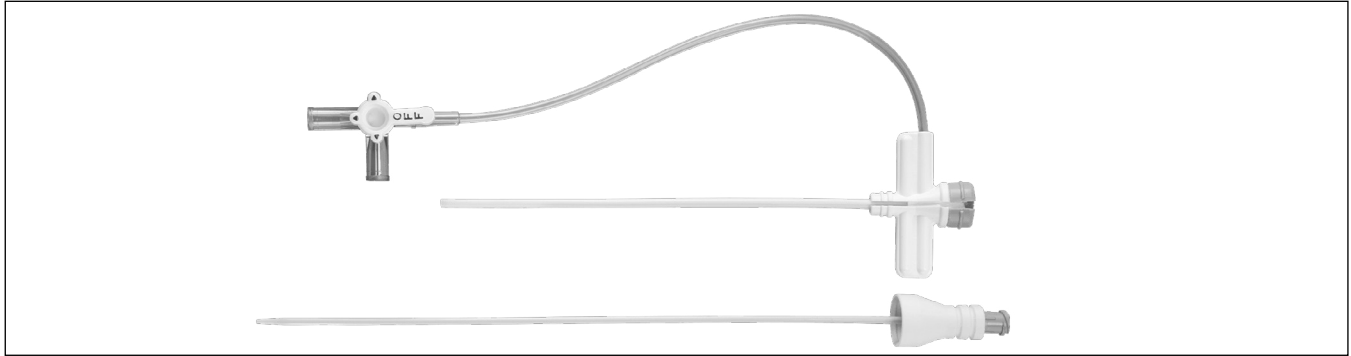
SSV™ Introducer System

SAFESHEATH™ ULTRA Sheath Introducer Kit

SSV™ Introducer System

Product Information

- Smooth dilator transition designed to reduce vein entry force
- Snap-fit dilator secures assembly for introduction
- Scored sheath for consistent peel away performance



Ordering Information (5 Units per box)

Short Length **Sheath Length: 13cm Dilator Length: 20cm**

Catalog Model No.	French Size	Description	Guidewire Max. O.D.	Guidewire Length
808600	6F	Tear-away sheath system with valve and side port	0.038"	45cm
808700	7F	Tear-away sheath system with valve and side port	0.038"	45cm
808800	8F	Tear-away sheath system with valve and side port	0.038"	45cm
808900	9F	Tear-away sheath system with valve and side port	0.038"	45cm
808950	9.5F	Tear-away sheath system with valve and side port	0.038"	45cm
808100	10F	Tear-away sheath system with valve and side port	0.038"	45cm
808150	10.5F	Tear-away sheath system with valve and side port	0.038"	45cm
808110	11F	Tear-away sheath system with valve and side port	0.038"	45cm

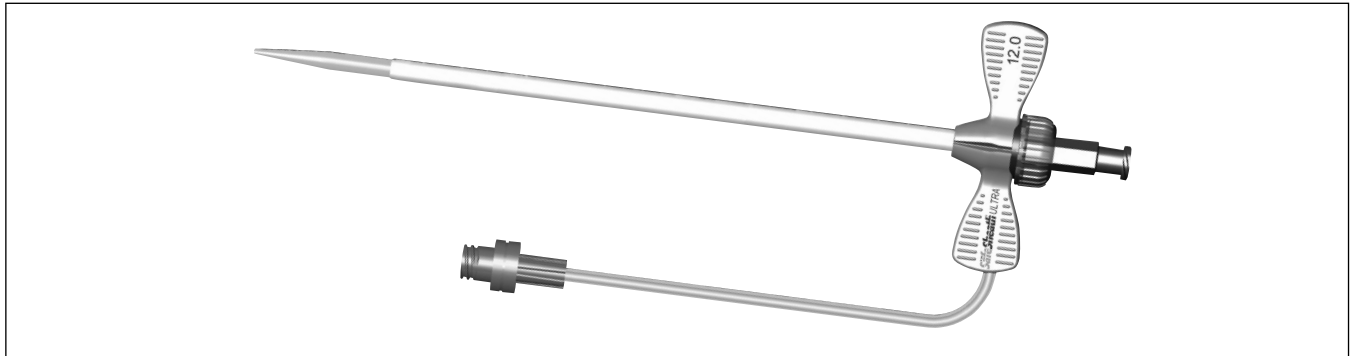
Long Length **Sheath Length: 25m Dilator Length: 31.5cm**

Catalog Model No.	French Size	Description	Guidewire Max. O.D.	Guidewire Length
825070	7F	Tear-away sheath system with valve and side port	0.038"	80cm
825080	8F	Tear-away sheath system with valve and side port	0.038"	80cm
825090	9F	Tear-away sheath system with valve and side port	0.038"	80cm

SAFESHEATH™ ULTRA Sheath Introducer Kit

Product Information

- Extruded score line peel-away sheath for clean, even peeling
- Ergonomic, easy-splitting break-away hub
- Hemostatic valve with low insertion and withdrawal forces



Ordering Information (5 Units per box)

Short Length **Sheath Length: 13cm Dilator Length: 18cm**

Catalog Model No.	French Size	Description	Guidewire Max. O.D.	Guidewire Length
SU6	6F	Tear-away sheath system with valve and side port	0.038"	50cm
SU7	7F	Tear-away sheath system with valve and side port	0.038"	50cm
SU8	8F	Tear-away sheath system with valve and side port	0.038"	50cm
SU9	9F	Tear-away sheath system with valve and side port	0.038"	50cm
SU95	9.5F	Tear-away sheath system with valve and side port	0.038"	50cm
SU10	10F	Tear-away sheath system with valve and side port	0.038"	50cm
SU105	10.5F	Tear-away sheath system with valve and side port	0.038"	50cm
SU11	11F	Tear-away sheath system with valve and side port	0.038"	50cm

Long Length **Sheath Length: 23m Dilator Length: 28cm**

Catalog Model No.	French Size	Description	Guidewire Max. O.D.	Guidewire Length
SUL7	7F	Tear-away sheath system with valve and side port	0.038"	80cm
SUL8	8F	Tear-away sheath system with valve and side port	0.038"	80cm
SUL9	9F	Tear-away sheath system with valve and side port	0.038"	80cm

Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Section Content

Fixed Sheaths

TSX™ Fixed Curve Braided Transseptal Sheath

TSX™ Fixed Curve Braided Transseptal Sheath

Product Information

- Braided radiopaque sheath with matched proximal locking radiopaque dilator
- Embedded platinum marker and Side holes at the distal end of the sheath
- Available in various lengths and dilator curve profiles to meet user preference



Kit Contains: Braided Sheath, Dilator, and J-tipped Guidewire

Ordering Information (1 Unit per box)

8.5F 60cm Sheath

Catalog Model No.	French Size	Sheath Length	Curve Profile
M004 TSXFS100	8.5F	60cm	15° Curve
M004 TSXFS200	8.5F	60cm	30° Curve
M004 TSXFS300	8.5F	60cm	55° Curve
M004 TSXFS400	8.5F	60cm	120° Small Curve
M004 TSXFS500	8.5F	60cm	120° Large Curve
M004 TSXFS600	8.5F	60cm	150° Curve

8.5F 79.4cm Sheath

Catalog Model No.	French Size	Sheath Length	Curve Profile
M004 TSXFS700	8.5F	79.4cm	15° Curve
M004 TSXFS800	8.5F	79.4cm	55° Curve
M004 TSXFS900	8.5F	79.4cm	90° Curve
M004 TSXFS1100	8.5F	79.4cm	120° Large Curve

8.5F 101.4cm Sheath

Catalog Model No.	French Size	Sheath Length	Curve Profile
M004 TSXFS1200	8.5F	101.4cm	55° Curve

Section Content

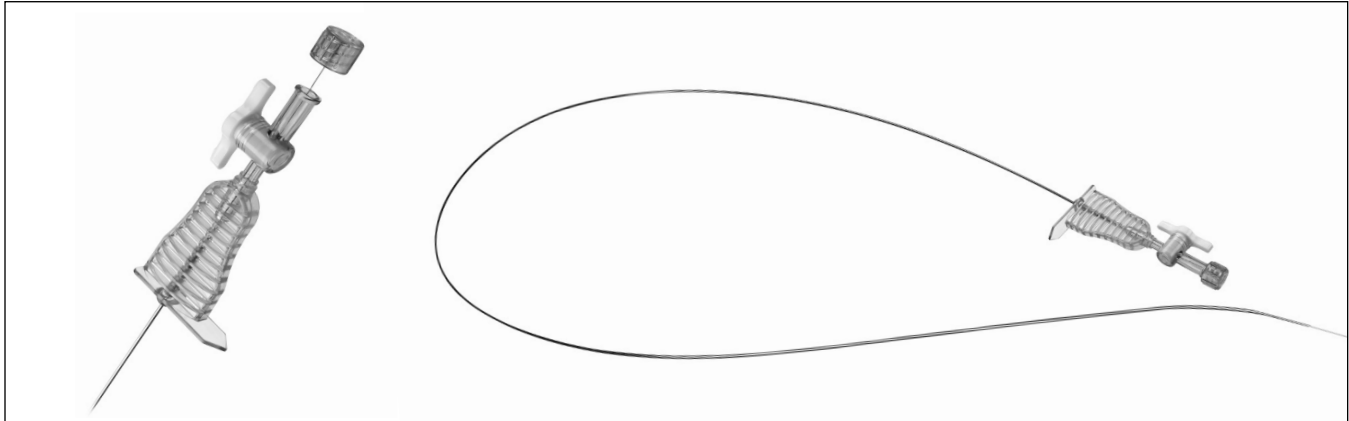
Transseptal Needles

TSX™ Transseptal Needle Kit

TSX™ Transseptal Needle Kit

Product Information

- Designed with transparent, ergonomic handle
- Orientation arrow indicates direction of needle curve
- Downward needle edge designed to engage septal tissue



Kit Contains: Latex-free 18 Gauge Needle with 21 Gauge Tip and Locking Stylet

Ordering Information (1 Unit per box)

71cm Needles

Catalog Model No.	Needle Length	Needle Curve	Curve Profile
M004 TSX100	71cm	Standard	50° Curve
M004 TSX200	71cm	Large	86° Curve

89cm Needles

Catalog Model No.	Needle Length	Needle Curve	Curve Profile
M004 TSX300	89cm	Standard	50° Curve
M004 TSX400	89cm	Large	86° Curve

98cm Needles

Catalog Model No.	Needle Length	Needle Curve	Curve Profile
M004 TSX500	98cm	Standard	50° Curve
M004 TSX600	98cm	Large	86° Curve

Section Content

Steerable Sheaths

ZURPAZ™ 8.5F Steerable Sheath

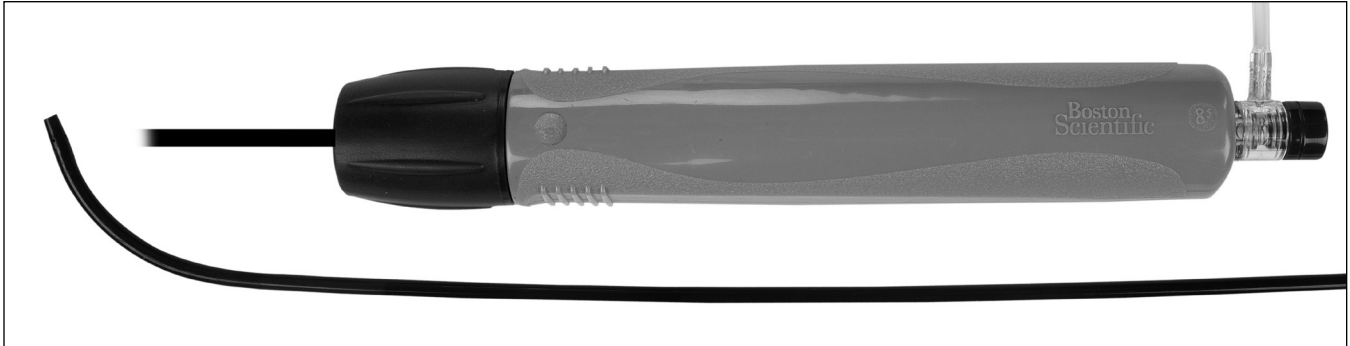
DIREX™ Steerable Sheath

CHANNEL™ Steerable Sheath

ZURPAZ™ 8.5F Steerable Sheath

Product Information

- Enhanced shaft constructed with reinforced distal end to increase durability and prevent kinking
- Proximal hub contains a leak resistant valve with a 360° degree tangle-resistant rotating side port
- Available in symmetric and asymmetric curves



Ordering Information (1 Unit per box)

Steering: Bidirectional Overall Length: 92cm Working Length: 67cm

Catalog Model No.	Sheath I.D.	Sheath O.D.	Curve Size	Dilator Profile	Guidewire Max O.D.	Transseptal Needle Compatibility
M004 USMC85100	8.9F	12F	Medium	Symmetric	0.032"	98cm
M004 USMCA85200	8.9F	12F	Medium	Asymmetric	0.032"	98cm

DIREX™ Steerable Sheath

Product Information

- Braded bidirectional shaft designed for enhanced maneuverability and kink resistance
- Ergonomic handle and Curve Lock® allow precise control and added comfort



Ordering Information (1 Unit per box)

Steering: Bidirectional Overall Length: 91cm Working Length: 71cm

Catalog Model No.	Sheath I.D.	Sheath O.D.	Curve Size	Dilator Profile	Guidewire Max O.D.	Transseptal Needle Compatibility
M004 DS100	8.9F	12.3F	Small	50° Curve	0.038"	98cm
M004 DS10S0	8.9F	12.3F	Small	Straight	0.038"	98cm
M004 DS200	8.9F	12.3F	Medium	50° Curve	0.038"	98cm
M004 DS20S0	8.9F	12.3F	Medium	Straight	0.038"	98cm
M004 DS300	8.9F	12.3F	Large	50° Curve	0.038"	98cm
M004 DS30S0	8.9F	12.3F	Large	Straight	0.038"	98cm

Steering: Bidirectional Overall Length: 88cm Working Length: 67cm

Catalog Model No.	Sheath I.D.	Sheath O.D.	Curve Size	Dilator Profile	Guidewire Max O.D.	Transseptal Needle Compatibility
M004 DS400	10F	14.1F	Medium	50° Curve	0.038"	98cm
M004 DS40S0	10F	14.1F	Medium	Straight	0.038"	98cm

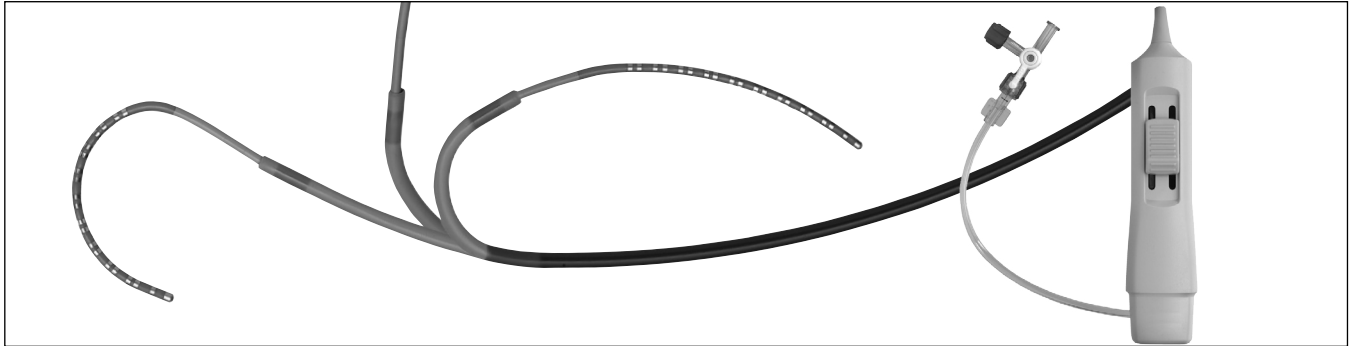
Steering: Bidirectional Overall Length: 88cm Working Length: 67cm

Catalog Model No.	Sheath I.D.	Sheath O.D.	Curve Size	Dilator Profile	Guidewire Max O.D.	Transseptal Needle Compatibility
M004 DS500	12F	15.9F	Large	50° Curve	0.038"	98cm
M004 DS50S0	12F	15.9F	Large	Straight	0.038"	98cm

CHANNEL™ Steerable Sheath

Product Information

- 0-180 degree steerability with active straightening
- CurveLock™ Technology. The sheath remains in the precise position once set
- Inner PTFE Liner. Allows for smooth advance of devices



Ordering Information (1 Unit per box)

Steering: Unidirectional Overall Length: 83.5cm Working Length: 67cm

Catalog Model No.	Sheath I.D.	Sheath O.D.	Curve Size	Dilator Profile	Guidewire Max O.D.	Transseptal Needle Compatibility
M004 CS100	8.3F	11.4F	Medium	Straight	0.038"	89cm

Steering: Unidirectional Overall Length: 83.5cm Working Length: 67cm

Catalog Model No.	Sheath I.D.	Sheath O.D.	Curve Size	Dilator Profile	Guidewire Max O.D.	Transseptal Needle Compatibility
M004 CS20 0	9.8F	12.6F	Large	Straight	0.038"	89cm

Section Content

Intracardiac Ultrasound

iLAB™ Ultrasound Imaging System

ULTRA ICE™ Imaging Catheter

Intracardiac Ultrasound System & Catheter

Product Information

- Automatic enhancement of ICE images
- Modular hardware design; easy to upgrade
- Large high-definition monitor
- Intuitive touchpad user interface



iLAB™ Ultrasound Imaging System Cart

*Installation of the system is not included in the system price and will be quoted separately.

System Ordering Information

Catalog Model No.	Description
M004 EPiL120CART 0	iLAB Ultrasound Imaging System (on cart)
M004 EPiL120INS 0	iLAB Ultrasound Imaging System (installed*)

Service Agreements/Plans are available for additional protection. See Service and Warranty Information on Pages ix–xi for details.



ULTRA ICE™ Imaging Catheter



Fluid Dock™ Filling Device



Sterile Bag for Motor Drive

Catheter Ordering Information (1 Unit per box)

Catalog Model No.	Description	Quantity
M004 99000	ULTRA ICE Imaging Catheter	1 Unit
M004 99151	Fluid Dock Filling Device (individually sterilized)	10 Unit / Box

Section Content

EP Recording Systems

CLEARSIGN™ II Amplifier

LABSYSTEM™ PRO EP Recording System

Micropace Systems

CLEARSIGN™ II Amplifier



Product Information – Optional Components List

Catalog Model No.	Quantity Needed	Description
CLEARSIGN II Amplifier		
M004 2002021 0	1	Channels 40
M004 2002022 0	1	Channels 80
M004 2002023 0	1	Channels 120
M004 2002024 0	1	Channels 160
CLEARSIGN Amplifier Junction Box and Cable (One junction box per 40 channels of the CLEARSIGN Amplifier)		
M004 2001250 0	1/Module	Length 3M
M004 2001251 0	1/Module	Length 6M
M004 2001252 0	1/Module	Length 15M
Ethernet Interface Cable		
M004 2001271 0	1	Length 10 ft.
M004 2001274 0	1	Length 25 ft.
M004 2001272 0	1	Length 50 ft.
M004 2001273 0	1	Length 100 ft.
Analog Output Cable		
M004 2001263 0	1	Length 3M
M004 2001264 0	1	Length 6M
M004 2001265 0	1	Length 15M
Analog Input Cable		
M004 2001259 0	1	Length 1M
Stimulator Input Cable		
M004 2001253 0	1	Length 3M
M004 2001254 0	1	Length 6M
M004 2001255 0	1	Length 15M
Bed Rail Bracket		
M004 2001413 0	1	For Siemens (and most other) Beds
M004 2001388 0	1	Junction Box Support Bracket
ECG Cable		
M004 2001241 0	1	Length 3M
M004 2001242 0	1	Length 6M
M004 2001243 0	1	Length 15M

LABSYSTEM™ PRO EP Recording System



**LABSYSTEM PRO
EP Recording System**

Product Information – Base Components

Catalog Model No.	Quantity Needed	Description
M004 2002034 0	1	LS9900 Win7 Computer with LABSYSTEM PRO System Software V2.7A
M004 2002031 0	1	Win7 Hardware Upgrade Kit for LS8900
M004 2001205 0	1	Isolation Transformer (U.S.)
M004 2001297 0	1	Isolation Transformer (International)
M004 2001240 0	1	Isolation Transformer (Japan)
M004 2001155 0	2	Blood Pressure Transducer Kit (5/bx)
M004 200467 0	2	Blood Pressure Cables
M004 200399 0	1	BNC Male-to-Phono Male Cable for Connection to Stimulator
M004 200338 0	1	ECG Leadwires, AHA color-coded, 1M length (10/pk)
M004 200394 0	1	Shorting Pins for ECG Cable (5/pk)
M004 2001230 0	1	RF Filter Module
M004 200343 0	1	North American 10Amp Hospital-Grade Power Cord w/C13

Monitors

M004 2001977 0	2	21" LCD Flat Panel Monitor
M004 2001961 0	2	24" LCD Flat Panel Monitor

Printer

M004 2001942 0	1	HP LaserJet Black & White Printer
M004 200258 0	1	Printer Interface Cable

Service Agreements/Plans are available for additional protection.
See Service and Warranty Information on Pages ix–xi for details.

LABSYSTEM™ PRO EP Recording System



**LABSYSTEM PRO
EP Recording System**

Product Information – Optional Components List

Catalog Model No.	Quantity Needed	Description
Image Capture Kit (FLUORO/DVI/VGA) – Both UPNs are required		
M004 2002032 0	1	Adapter Kit PCIe DVI Image Capture
M004 2002035 0	1	PCIe DVI Image Capture Card
Report Generator		
M004 2001400 0	1	Report Generator Software
RF Generator Interface Cables		
RS-232 Cable for MAESTRO 3000, MAESTRO 4000, Medtronic's Atakr and Atakr II, St. Jude Medical IBI-1500 T9 and T11, and Osypka Generators		
M004 2001177 0	1	Length 25 ft.
M004 2001178 0	1	Length 50 ft.
M004 2001179 0	1	Length 100 ft.
Null Modem Cable for Biosense Webster's Stockert Generator		
M004 2001180 0	1	Length 25 ft.
M004 2001181 0	1	Length 50 ft.
M004 2001182 0	1	Length 100 ft.
Remote Monitor Options		
LCD Remote Splitter Kit (permits remote viewing of both screens in the lab)		
M004 2001432 0	1	Video Splitter, VGA 120V
M004 2001433 0	1	SVGA Cable, Male-to-Male, 6 ft.
M004 2001434 0	1	SVGA Cable, Male-to-Male, 50 ft.
M004 2001435 0	1	SVGA Cable, Male-to-Male, 100 ft.

LABSYSTEM™ PRO EP Recording System

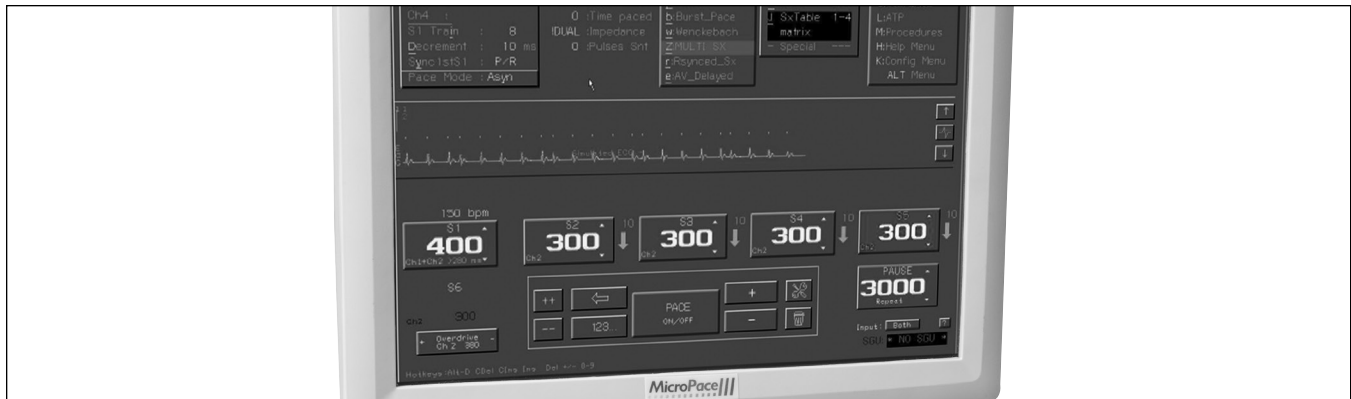


**LABSYSTEM PRO
EP Recording System**

Product Information – Optional Components List

Catalog Model No.	Quantity Needed	Description
Monitor		
M004 2001977 0	1	21" LCD Flat Panel Monitor
M004 2001961 0	1	24" LCD Flat Panel Monitor
System Cart		
M004 200449 0	1	System Cart
EPLink™ Hospital Information System Interface		
M004 2001410 0	1	EPLink™ H.I.S. Connectivity Software
EP Review Workstation		
M004 2001327 0	1	EP Review Workstation Software
Miscellaneous Cables/Components		
M004 2001217 0	1	BNC Male-to-Male 30 ft.
M004 2001183 0	2	Female-to-Female BNC Barrel Adaptors (5/pb)
LABSYSTEM PRO CLEARSIGN to Carto™ 3 Quick Connect Kits		
M004 2001970 0	1	CLEARSIGN Amplifier to Carto 3 System Quick Connect Stimulator Adaptor Cable, Standard Length
M004 2001975 0	1	CLEARSIGN Amplifier to Carto 3 System Quick Connect ECG Cable, 6M
M004 2001974 0	1	CLEARSIGN Amplifier to Carto 3 System Quick Connect IntraCardiac Cable, 6M
M004 2001968 0	1	CLEARSIGN Amplifier to Carto 3 System Quick Connect ECG Cable, 3M
M004 2001969 0	1	CLEARSIGN Amplifier to Carto 3 System Quick Connect IntraCardiac Cable, 3M

Micropace Systems



Product Information

Catalog Model No.	Quantity Needed	Description
Micropace StimLab™ Bedside Cardiac Stimulator Control		
All Required Components		
200MP3171	1	StimLab Computer Cabinet
200MP3172	1	StimLab Cardiac Stimulator SGU
200MP3173	1	StimLab Remote Touch Screen
200MP3174	1	StimLab Local Touch Screen
200MP3183	1	Roll Stand Package

Micropace StimCor™ Compact Cardiac Stimulator

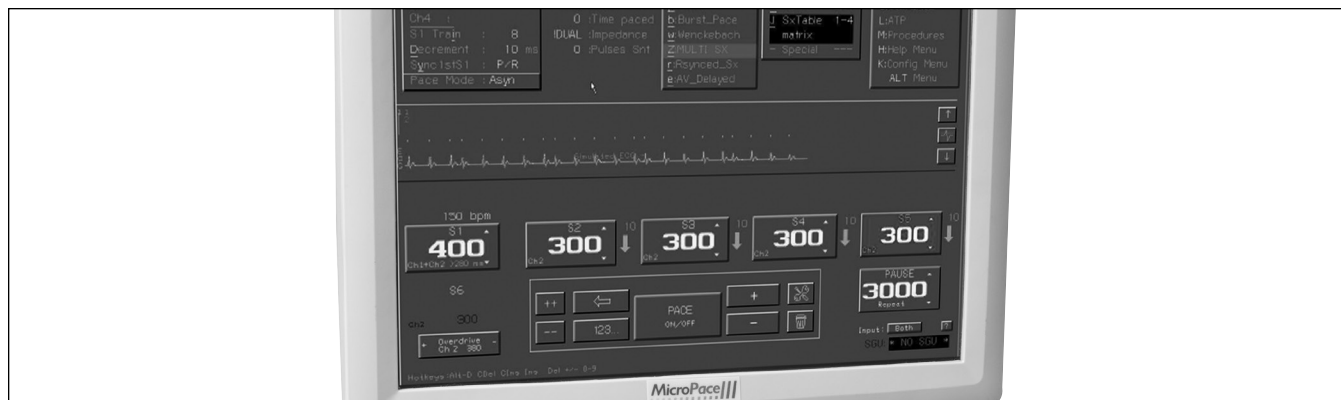
All Required Components		
200MP3343	1	StimCor Computer Cabinet Package
200MP3172	1	StimCor Stimulus Generator Unit (SGU)
200MP3113B	1	Micropace Touch Screen Monitor

Optional StimCor Component

200MP3403	1	10M Local Display Kit
-----------	---	-----------------------

Service Agreements/Plans are available for additional protection. See Service and Warranty Information on Pages ix–xi for details.

Micropace Systems



Product Information

Catalog Model No.	Quantity Needed	Description
Micropace Touch Screen Monitor		
200MP3113B	1	Micropace ELO Touch Screen Display Monitor Kit, components included:
		1 - ELO Touch Screen Monitor
		1 - CF Card with Proprietary Software
		1 - RS-232 Serial Cable PC-to-Touch Screen, 2M
		1 - Power Cable
		1 - Speaker Cable, 2M
		1 - Video Cable, 2M

Patient Connection 4 Channel Stimulus Multiplexer Junction Box and Cable

200MP3091	1	Patient Connection 4 Channel Stimulus Multiplexer Junction Box and Cable
200MP3090	1	SM Box Extension Control Cable, 15M (RS232)

Optional Components

MP307017	1	Stimulus Extension Cable 12M (for 2-channel)
M004 2001177 0	1	RS-232 Cable Male-to-Female SGU to PC Length 25 ft.
M004 2001178 0	1	RS-232 Cable Male-to-Female SGU to PC Length 50 ft.
M004 2001179 0	1	RS-232 Cable Male-to-Female SGU to PC Length 100 ft.
200MP3393	1	Compact Numeric Keypad for Version 3.21 Software
200MP3385	1	StimLab™ Upgrade Kit for EPS320
200MP3098	1	System Computer Bona Light PC
200MP3074	1	Powerbox 15.0VDC 2.4A Power Supply of SGU
200MP3089	1	SM Box Control Cable, Standard
200MP3016	1	EPS320 Keyboard

Section Content

Mapping System

RHYTHMIA™ Mapping System

RHYTHMIA™ Mapping System



RHYTHMIA Mapping System

Product Information

Catalog Model No.	Description
M004 RBINSTALL1 0	RHYTHMIA Global Installation Bundle
	Basic bundle includes: System Workstation (CPU, Monitor, Accessories), Signal Station, Localization Generator, MAESTRO 4000™ RF Generator specific hardware/cables, US Specific ECG and Power Cables
M004 RB5000US 0	US ECG Out Box and Cable Kit

Additional Cables will be required for installation and will be identified by the Boston Scientific Field Service team during the Site Survey.

Both UPNs must be ordered as part of initial installation of the RHYTHMIA system. There is no additional charge for the ECG Kit

Optional System Accessories

M004 RASSCART 0	RHYTHMIA System Cart
M004 RAWRKART 0	RHYTHMIA Workstation Cart
M004 RH4100 0	Workstation Monitor
M004 RACARTARM 0	RHYTHMIA Cart Monitor Arm
M004 RACARTARMEXT 0	RHYTHMIA Monitor Arm Extender
M004 RA6000 0	Connection Box - Stockert
M004 RA6100 0	Connection Box - IBI
M004 RA8000 0	Fiber Optic Adaptor Kit for Carto3
M004 RA8050 0	Fiber Optic Adaptor Kit for Velocity

Service Agreements/Plans are available for additional protection. See Service and Warranty Information on Pages ix–xi for details.

Section Content

Model Number Page Index

Model Number Page Index

4FMC00303 – 42	6FMC00725 – 47	40037 – 33
4FMC00544 – 42	6FMC00726 – 47	40038 – 33
4FMC00593 – 42	6FMC00727 – 47	40039 – 33
4FMC00715 – 42	6FMC00728 – 47	40040 – 33
4FMC00716 – 42	6FMC00735 – 48	40092P – 33
4FMC00824 – 42	6FMC00749 – 48	40093P – 33
5FMC00121 – 45	6FMC00758 – 47	191001 – 42
5FMC00496 – 43	6FMC00759 – 47	200056E – 43
5FMC00711 – 50	6FMC00781 – 49	200058E – 43
5FMC00713 – 50	6FMC00783 – 48	200060 – 43
5FMC00792 – 50	6FMC00785 – 48	200060E – 43
5FMT0089P – 43	6FMC00789 – 49	200064P – 43
5FVS00035 – 34	6FMC00793 – 48	200066S – 44
5FVS00051 – 38	6FMC00794 – 48	200088P – 42, 43, 44, 50, 57, 58,
5FVS00066 – 38	6FMC00798 – 49	60, 68
5FVS00071 – 38	6FMC00800 – 48	200089P – 45, 46, 50, 58, 60, 68
5FVS00081 – 37	6FMC00808 – 47	200131 – 57
6DYNTP001 – 57	6FMC00809 – 48	200150 – 42
6DYNTP002 – 57	6FMC00815 – 49	200151 – 42
6DYNTP006 – 57	6FMC00821 – 46	200152 – 42
6DYNXT002 – 59	6FMC00823 – 46	200153 – 42
6DYNXT004 – 59	6FMT0076P – 47	200201S – 44
6DYNXT009 – 58	6FMT0204P – 49	200204 – 45
6DYNXT011 – 58	6FSC00007 – 44	200204E – 45
6DYNXT014 – 58	6FSC00007S – 44	200205 – 45
6DYNXT015 – 58	6FVS0039P – 35	200207 – 46
6EPXT0039 – 60	6FVS00065 – 38	200211 – 48
6FMC00087 – 46	7FMC00675 – 48	200212 – 48
6FMC00098 – 44	7FRAD003G – 63	200344 – 57
6FMC00184 – 44	7FRAD004G – 63	200355 – 48
6FMC00216 – 46	200MP3016 – 98	200472 – 44
6FMC00231 – 48	200MP3074 – 98	200473 – 44
6FMC00242 – 48	200MP3089 – 98	200568 – 48
6FMC00452 – 48	200MP3090 – 98	200574 – 44
6FMC00457 – 48	200MP3091 – 98	200576 – 48
6FMC00468 – 44	200MP3098 – 98	200577E – 43
6FMC00472 – 46	200MP3113B – 97, 98	200578 – 44
6FMC00492 – 46	200MP3171 – 97	200579P – 45
6FMC00518 – 44	200MP3172 – 97	200580 – 43
6FMC00531 – 49	200MP3173 – 97	200580E – 43
6FMC00556 – 47	200MP3174 – 97	200581 – 43
6FMC00605 – 46	200MP3183 – 97	200581E – 43
6FMC00608 – 46	200MP3343 – 97	200582 – 44
6FMC00650 – 46	200MP3385 – 98	200583 – 44
6FMC00658 – 48	200MP3393 – 98	200584 – 44
6FMC00669 – 46	200MP3403 – 97	200586 – 44
6FMC00677 – 44	002853S – 42	200587E – 43
6FMC00698 – 46, 49	006245S – 44	200588E – 43
6FMC00699 – 47	006590P – 45, 46, 48, 69	200591 – 44
6FMC00702 – 48	006798P – 44	200594 – 45
6FMC00722 – 48	008568P – 42, 43, 44, 69	200596 – 50

Model Number Page Index

200597 – 50	320011G – 63	400104 – 38
200598 – 50	320012G – 63	400107 – 38
200599 – 50	320013G – 63	400118 – 36
200612P – 48	320014G – 63	400502 – 39
200624E – 44	320015G – 63	400504 – 39
200624S – 44	320016G – 63	400505 – 39
200693 – 49	320017G – 63	400507 – 39
200719S – 44	320018G – 63	400508 – 39
200769 – 60	320020G – 63	400510 – 39
200770 – 60	320100 – 73	400511 – 39
200772 – 60	390003P – 61, 63, 67	400531 – 39
200774P – 47, 49, 51, 52, 59, 60, 68	390004P – 61, 63, 67	400535 – 39
200792 – 44	390008P – 73	400539 – 40
200794 – 60	400002 – 35	400540 – 40
200795 – 60	400010 – 35	400541 – 40
200796 – 60	400013 – 36	400544 – 40
200797 – 60	400015 – 36	400545 – 40
201007 – 60	400019 – 36	400549 – 41
201101 – 59	400021 – 36	400552 – 40
201102 – 59	400022 – 36	400553 – 40
201103 – 58	400023 – 37	400557 – 41
201104 – 58	400025 – 37	400572 – 41
201105 – 59	400027 – 37	400577 – 41
201106 – 59	400029 – 37	400579 – 41
201107 – 59	400030 – 38	405120 – 39
201108 – 59	400031 – 38	405121 – 39
201109 – 58	400033 – 38	500202 – 50
201110 – 58	400034 – 38	500203 – 50
201112 – 58	400035 – 38	500205 – 50
201113 – 58	400036 – 38	500206 – 50
201114 – 58	400041 – 34	560001A – 36, 37, 38, 39, 41, 46, 47, 48, 49, 57, 59, 60, 68
201115 – 58	400046 – 34	560002A – 33, 34, 35, 39, 40, 42, 44, 49, 50, 57, 58, 60, 68
201400 – 43	400050 – 34	560002BA – 33, 34, 35, 39, 40, 42, 44, 49, 50, 57, 58, 60, 68
201401 – 45	400051 – 34	560002RA – 33, 34, 35, 39, 40, 42, 44, 49, 50, 57, 58, 60, 68
242401 – 51	400053 – 36	560002YA – 33, 34, 35, 39, 40, 42, 44, 49, 50, 57, 58, 60, 68
242403 – 51	400057 – 36	560003A – 33, 34, 35, 39, 40, 42, 44, 49, 50, 57, 58, 60, 68
242404 – 51	400061 – 36	560004A – 36, 37, 38, 39, 41, 46, 47, 48, 49, 57, 59, 60, 68
242405 – 51	400070 – 38	808100 – 80
242406 – 51	400073 – 38	808110 – 80
242412 – 52	400074 – 38	808150 – 80
242416 – 52	400075 – 38	808600 – 80
320001 – 61	400090 – 36	808700 – 80
320002 – 61	400091P – 35	808800 – 80
320003 – 61	400094P – 35	808900 – 80
320005 – 61	400096 – 38	
320006 – 61	400097 – 38	
320007 – 61	400099 – 38	
320008 – 61	400100 – 38	
320009 – 61	400101 – 38	
320010 – 61	400102 – 35	
	400103 – 38	

Model Number Page Index

808950 – 80	M004 4305 1 – 77	M004 7004D 0 – 62
825070 – 80	M004 4315 1 – 77	M004 7005D 0 – 62
825080 – 80	M004 4500TH 0 – 17	M004 8005 0 – 9, 10
825090 – 80	M004 4500THK2 0 – 17	M004 9031 0 – 22
2001123 – 44	M004 4500THM 0 – 17	M004 9031K2 0 – 22
M004 20M222 0 – 55	M004 4500THMK2 0 – 17	M004 9031N4 0 – 22
M004 20M252 0 – 55	M004 4500THN4 0 – 17	M004 9900 0 – 91
M004 20M2840 0 – 55	M004 4770TH 0 – 17	M004 9915 1 – 91
M004 20M5405 0 – 55	M004 4770THK2 0 – 17	M004 21010 0 – 6
M004 20M21035 0 – 55	M004 4770THM 0 – 17	M004 21840 0 – 6
M004 20M25505 0 – 55	M004 4770THMK2 0 – 17	M004 21850 0 – 2
M004 20M27028 0 – 55	M004 4770THN4 0 – 17	M004 21860T 0 – 5, 6, 8
M004 20S 0 – 55	M004 4790TH 0 – 17	M004 21880 0 – 6
M004 20SL222 0 – 55	M004 4790THK2 0 – 17	M004 62062 0 – 10, 22, 28
M004 20SL252 0 – 55	M004 4790THM 0 – 17	M004 200258 0 – 94
M004 20SL282 0 – 55	M004 4790THMK2 0 – 17	M004 200338 0 – 94
M004 20SL555 0 – 55	M004 4790THN4 0 – 17	M004 200343 0 – 94
M004 20SL2102 0 – 55	M004 5031T 0 – 14	M004 200394 0 – 94
M004 20SL2860 0 – 55	M004 5031TH 0 – 16, 18	M004 200399 0 – 94
M004 20SL22025 0 – 55	M004 5031THK2 0 – 16, 18	M004 200449 0 – 96
M004 354 1 – 2, 3, 4, 6, 7, 8, 9, 10, 14, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27	M004 5031THM 0 – 16, 18	M004 200467 0 – 94
M004 400 1 – 77	M004 5031THMK2 0 – 16	M004 352104 0 – 4, 8, 9, 10, 22
M004 613 0 – 2, 3, 6, 7, 14, 16, 17, 18, 19, 20, 27	M004 5031THMN4 0 – 16	M004 2001155 0 – 94
M004 620 0 – 2, 5, 8, 23, 24, 25, 26, 27	M004 5031THN4 0 – 16, 18	M004 2001177 0 – 95, 98
M004 626S 0 – 66, 67	M004 5031TK1 0 – 14	M004 2001178 0 – 95, 98
M004 651 0 – 2, 3, 6, 7, 14, 16, 17, 19, 20, 27	M004 5031TK2 0 – 14	M004 2001179 0 – 95, 98
M004 653S 0 – 2, 3, 4, 5, 6, 7, 8, 23, 24, 25, 26, 28, 75	M004 5031TL 0 – 14	M004 2001180 0 – 95
M004 671 0 – 18	M004 5031TM 0 – 14	M004 2001181 0 – 95
M004 681 0 – 2, 4, 6, 8, 10, 22, 28	M004 5031TMK2 0 – 14	M004 2001182 0 – 95
M004 900 0 – 72	M004 5031TMN4 0 – 14	M004 2001183 0 – 96
M004 901AS 0 – 72	M004 5031TN4 0 – 14	M004 2001205 0 – 94
M004 901BS 0 – 72	M004 5086T 0 – 14	M004 2001217 0 – 96
M004 921B 0 – 72	M004 5086TH 0 – 16	M004 2001230 0 – 94
M004 921P 0 – 72	M004 5086THK2 0 – 16	M004 2001232 0 – 93
M004 940 0 – 72	M004 5086THM 0 – 16	M004 2001240 0 – 94
M004 1212 0 – 2, 5, 8, 23, 24, 25, 26, 75	M004 5086THMK2 0 – 16	M004 2001241 0 – 93
M004 2027BL 0 – 66	M004 5086THMN4 0 – 16	M004 2001242 0 – 93
M004 2028BL 0 – 66	M004 5086THN4 0 – 16	M004 2001243 0 – 93
M004 3636 0 – 5, 8, 23, 24, 25, 26, 28	M004 5086TK1 0 – 14	M004 2001250 0 – 93
M004 4000 0 – 2	M004 5086TK2 0 – 14	M004 2001251 0 – 93
M004 4010 0 – 2	M004 5086TL 0 – 14	M004 2001252 0 – 93
M004 4020 0 – 2	M004 5086TM 0 – 14	M004 2001253 0 – 93
M004 4035M 0 – 2	M004 5086TMK2 0 – 14	M004 2001254 0 – 93
	M004 5086TN4 0 – 14	M004 2001255 0 – 93
	M004 5454S 0 – 62, 67	M004 2001259 0 – 93
	M004 6610 0 – 2	M004 2001263 0 – 93
	M004 6630 0 – 2	M004 2001264 0 – 93
	M004 6640 0 – 2	M004 2001265 0 – 93
	M004 7000D 0 – 62	M004 2001266 0 – 93
	M004 7001D 0 – 62	M004 2001267 0 – 93
	M004 7003D 0 – 62	M004 2001268 0 – 93

Model Number Page Index

M004 2001271 0 – 93	M004 DS10 0 – 88	M004 TSXFS20 0 – 83
M004 2001272 0 – 93	M004 DS10S 0 – 88	M004 TSXFS30 0 – 83
M004 2001273 0 – 93	M004 DS20 0 – 88	M004 TSXFS40 0 – 83
M004 2001274 0 – 93	M004 DS20S 0 – 88	M004 TSXFS50 0 – 83
M004 2001297 0 – 94	M004 DS30 0 – 88	M004 TSXFS60 0 – 83
M004 2001327 0 – 96	M004 DS30S 0 – 88	M004 TSXFS70 0 – 83
M004 2001388 0 – 93	M004 DS40 0 – 88	M004 TSXFS80 0 – 83
M004 2001400 0 – 95	M004 DS40S 0 – 88	M004 TSXFS90 0 – 83
M004 2001410 0 – 96	M004 DS50 0 – 88	M004 TSXFS110 0 – 83
M004 2001413 0 – 93	M004 DS50S 0 – 88, 89	M004 TSXFS120 0 – 83
M004 2001432 0 – 95	M004 EPiL120CART 0 – 91	M004 TSXN10 0 – 85
M004 2001434 0 – 95	M004 EPiL120INS 0 – 91	M004 TSXN20 0 – 85
M004 2001435 0 – 95	M004 P4500TH 0 – 20	M004 TSXN30 0 – 85
M004 2001942 0 – 94	M004 P4500THK2 0 – 20	M004 TSXN40 0 – 85
M004 2001953 0 – 95	M004 P4500THN4 0 – 20	M004 TSXN50 0 – 85
M004 2001961 0 – 94, 96, 100	M004 P4770THK2 0 – 20	M004 TSXN60 0 – 85
M004 2001968 0 – 96	M004 P4790TH 0 – 20	M004 US8031U 0 – 71, 75
M004 2001969 0 – 96	M004 P4790THK2 0 – 20	M004 US8038U 0 – 71
M004 2001970 0 – 96	M004 P4790THN4 0 – 20	M004 US8048U 0 – 71
M004 2001974 0 – 96	M004 P5031TH 0 – 19	M004 US8060U 0 – 71
M004 2001975 0 – 96	M004 P5031THK2 0 – 19	M004 USMC8510 0 – 87
M004 2001977 0 – 94, 96, 100	M004 P5031THN4 0 – 19	M004 USMCA8520 0 – 87
M004 2002029 0 – 94, 100	M004 P5086TH 0 – 19	MP307017 – 98
M004 2002031 0 – 94	M004 P5086THK2 0 – 19	SU6 – 81
M004 4000010 – 35	M004 P5086THN4 0 – 19	SU7 – 81
M004 4000040 – 35	M004 PM4500 0 – 23, 24, 25, 26	SU8 – 81
M004 4000050 – 35	M004 PM4500K2 0 – 23, 24, 25,	SU9 – 81
M004 4000060 – 35	26	SU10 – 81
M004 4000070 – 35	M004 PM4500N4 0 – 23, 24, 25,	SU11 – 81
M004 4000080 – 35	26	SU95 – 81
M004 4000090 – 35	M004 PM4790 0 – 23	SU105 – 81
M004 4000110 – 35	M004 PM4790K2 0 – 23	SUL7 – 81
M004 4000120 – 35	M004 PM4790N4 0 – 23	SUL8 – 81
M004 4000140 – 36	M004 RA6000 0 – 100	SUL9 – 81
M004 4000160 – 36	M004 RA6100 0 – 100	
M004 4000180 – 36	M004 RA8000 0 – 100	
M004 4000200 – 36	M004 RA8050 0 – 100	
M004 4000240 – 37	M004 RACARTARM 0 – 100	
M004 4000420 – 34	M004 RACARTARMEXT 0 – 100	
M004 4000440 – 34	M004 RAPATCH11 – 75	
M004 4000450 – 34	M004 RASSCART 0 – 100	
M004 4000470 – 34	M004 RAUMBILICAL20 – 75	
M004 4000480 – 34	M004 RAWRKCART 0 – 100	
M004 4000600 – 36	M004 RB5000US 0 – 100	
M004 4001190 – 35	M004 RBINSTALL1 0 – 100	
M004 4001200 – 35	M004 RC64S 0 – 75	
M004 4001210 – 35	M004 RH4100 0 – 100	
M004 4001230 – 34	M004 SVGA25 0 – 6	
M004 4001240 – 34	M004 SVGA50 0 – 6	
M004 4051240 – 40	M004 SVGA75 0 – 6	
M004 CS10 0 – 89	M004 TSXFS10 0 – 83	