

CryoConsole

CARDIAC CRYOABLATION SYSTEM AND ACCESSORIES

PRODUCT SPECIFICATIONS

The CryoConsole houses the electrical and mechanical components as well as proprietary software for controlling and recording a cryotherapy procedure with Arctic Front® and/or the Freezor® family of catheters. It stores and controls the delivery of the liquid refrigerant through the coaxial umbilical to the catheter, recovers the refrigerant vapor from the catheter under constant vacuum, and disposes of the refrigerant through the hospital scavenging system. Multiple features are built into the catheter and the CryoConsole system to ensure safety.



Ordering Information

Order Number	
106E2	CryoConsole

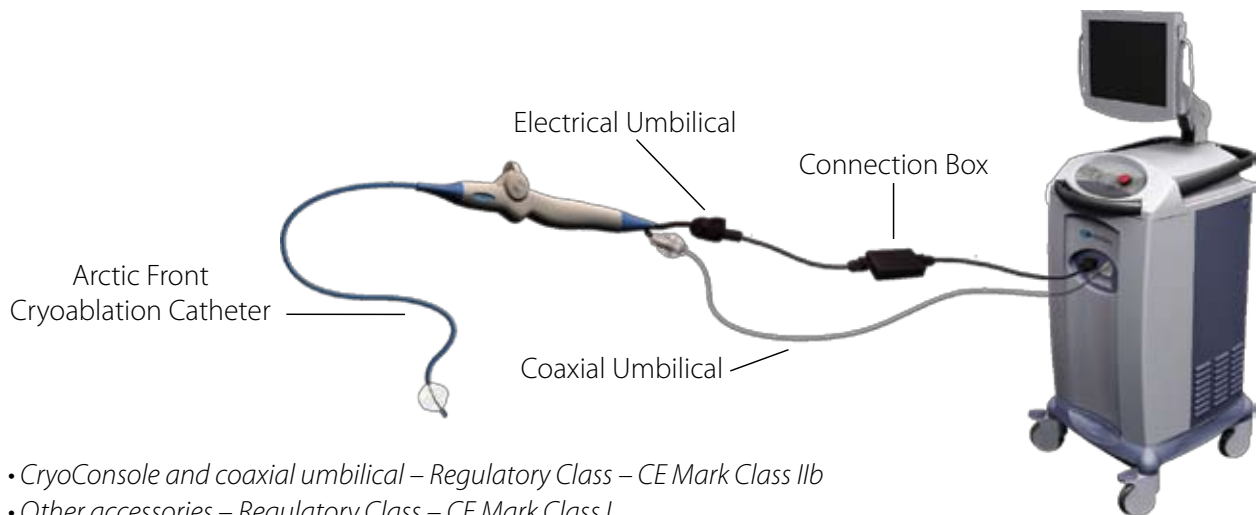
Console Specifications

Size	
Height (max)	157 cm
Height (min)	126 cm
Depth	59 cm
Width	55 cm
Weight	131 kg (without nitrous oxide tank)
Other Specifications	
Operational Parameters	15-30 °C. Maximum of 75% humidity
Refrigerant Specifications	Liquified nitrous oxide (N ₂ O) 99.5% purity with humidity level < 50 ppm

Accessories

The coaxial umbilical provides the refrigerant transport to the catheter and vapor recovery to the CryoConsole. The electrical umbilical provides the electrical connection between the catheter and the CryoConsole. The Auto Connection Box provides an electrical interface to the catheter. The ECG cable provides an interface between the catheter and a standard ECG monitor (via 2 mm touch-proof connectors). The scavenging hose is used to connect the CryoConsole to the hospital gas-scavenging system.

Order Number	Description
Sterile Accessories	
203CX	Coaxial Umbilical (each)
203CXC	Coaxial Umbilical (case of 12)
2035U	Electrical Umbilical (each)
2035UC	Electrical Umbilical (case of 12)
Other Accessories	
2037A	Auto Connection Box
2035W	ECG Cable Used with Freezor Family Only
1035C(W)	Scavenging Hose Yellow (white) – 6.0 m
1035D(W)	Scavenging Hose Yellow (white) – 7.5 m
1035E(W)	Scavenging Hose Yellow (white) – 9.0 m
1035F(W)	Scavenging Hose Yellow (white) – 12.0 m
1038E	Power Cord CE
1038U	Power Cord UK
1038Y	Power Cord Italy
103NE	N ₂ O Refrigerant Tank



- *CryoConsole and coaxial umbilical – Regulatory Class – CE Mark Class IIb*
- *Other accessories – Regulatory Class – CE Mark Class I*

www.medtronic.com
www.cryocath.com

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