

Cryoablation Console: The Heart Of Cool



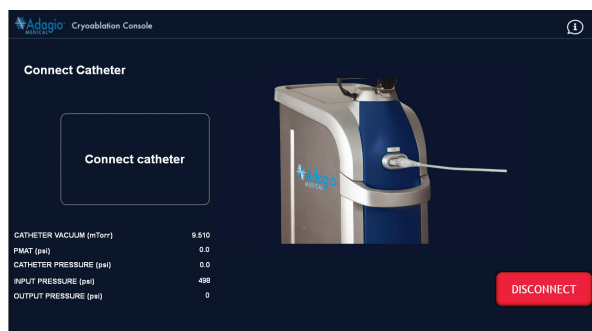
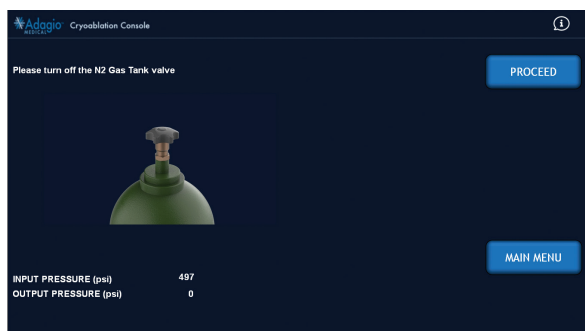
The Cryoablation Console is the heart of the Adagio Medical Cryoablation System. The console provides an uninterrupted, highly-controlled flow of near-critical nitrogen from the internal liquid nitrogen reservoir to cryoablation element of the catheters. The console features:

- Intuitive user interface with step-by-step on-screen guide for pre-, intra-, and post-procedural operations
- Programmable ablation cycles with real-time temperature feedback
- Extended freeze time capability to support a full day of procedures with a single liquid nitrogen fill¹

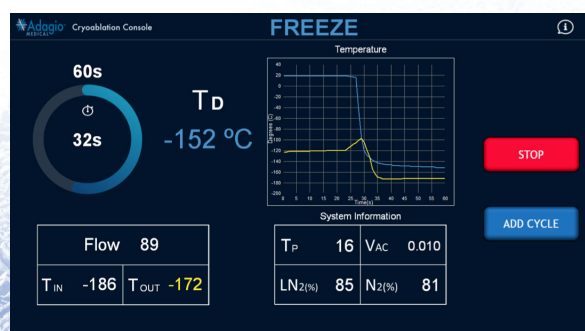
INTUITIVE GRAPHICAL USER INTERFACE

Prepare • Fill liquid nitrogen container
• Connect catheter

Test • System functionality
• Freeze performance



Treat • Customizable freeze cycle
• Cryomapping to minimize phrenic nerve injury



SYSTEM PREPARATION

Refer to Cryoablation Console Operator's Manual and Catheter Instructions for Use for the detailed procedure.



1

Connect pressurized N₂ gas supply at the back of the console.



2

Fill internal liquid nitrogen container prior to the procedure through the valve port at the top of the console.



3

Connect Cryoablation catheter at the front of the console.

SPECIFICATIONS AND FACILITIES REQUIREMENTS

Mechanical Specifications			
Height: 142.2 cm	Width: 61.0 cm	Depth: 63.5 cm	Weight: 105 kg
Facilities Requirements			
Power: 120 VAC 50-60 Hz 3.6 Amps 220-240 VAC 50-60 Hz 2.0 – 1.8 Amps	N ₂ Gas Line: 3000 PSI Tank, 750 PSI First (Hose) Regulator ± 10%	Liquid N ₂ Supply: internal Dewar container, refilled off-line	
Storage Requirements			
Temperature: 10°C to 30°C (50°F to 86°F)	Humidity: 10% to 75% non-condensing	Ambient Pressure: 70 kPa to 106 kPa	
IEC 60601-1 Classification			
Class I; Applied, Type CF (defibrillator proof)			

iCLAS™ Cryoablation System is CE-marked. iCLAS™ System is an Investigational Device in the U.S.A. IDE # G180263.
VT Cryoablation System is CE marked. VT System is an investigational device in the U.S.A IDE #G220229.



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