



THE SCIENCE OF CRYOTHERAPY

**FUNCTIONAL STUDY REPORTS**

## SUMMARY OF KEY DIFFERENCES

<b>°CRYO ARCTIC</b>	<b>SINGLE ELECTRIC CHAMBER</b>
Whole Body & Partial Body Cryotherapy	Whole Body Cryotherapy Only
Flexibility in Precise Treatment Led Temperature Settings (Between -60°C & -170°C)	Not Flexible Temperature Settings (Only One -80°C Achievable)
Single Room Sufficient for the Setup	Two Separate Rooms Required for the Setup
Low Initial Investment Costs	Large Initial Investment Costs

## COMPARISON OF °CRYO ARCTIC CHAMBER AND SINGLE ELECTRIC CHAMBER

		°CRYO ARCTIC CHAMBER	SINGLE ELECTRIC CHAMBER
Treatment Temperature Settings	Description	Allows for optimized temperature control between - 60°C and - 170°C, in order for the client to enjoy the comfort and benefits of cryotherapy.	Not able to fully enjoy the benefits of cryotherapy as the temperature is limited to - 80°C.
	Risks	Developed with highest safety standards, making it risk free	Not able to fully enjoy the benefits of cryotherapy as the temperature is limited to - 80°C.
Treatment Environment	Description	Safe breathable cold air in the whole chamber	Safe breathable cold air in the whole chamber
Main Function	Description	Whole-Body Cryostimulation	Whole-Body Cryostimulation
Additional Function	Description	<b>Partial-Body Cryostimulation, as the front window</b> can be lowered down to person's neck level if <b>required for their comfort, allowing for greater flexibility</b>	Not able to fully enjoy the benefits of cryotherapy as the temperature is limited to - 80°C.
	Risks	Developed with highest safety standards, making it risk free	If a treated person has some claustrophobic feelings they might refuse a treatment in the enclosed chamber space limiting numbers of interested customers.
Initial Investment Costs	Description	Low initial investment costs	Large initial investment costs
	Risks	Lower for initial burden and the requirements for a lease agreement.	Higher for initial burden and the requirements for a lease agreement.
Space required	Description	One room sufficient for the setup	Two separate rooms required for the setup – one for the chamber and the other for the water/air cooled refrigerating engine unit

## °CRYO ARCTIC LEADING MARKET FEATURES:



Adjustable temperature levels



Automatically adjustable window



Heart rate sensor monitor



Well defined and streamlined 15" digital user interface



Installed library of °CRYO treatment protocols

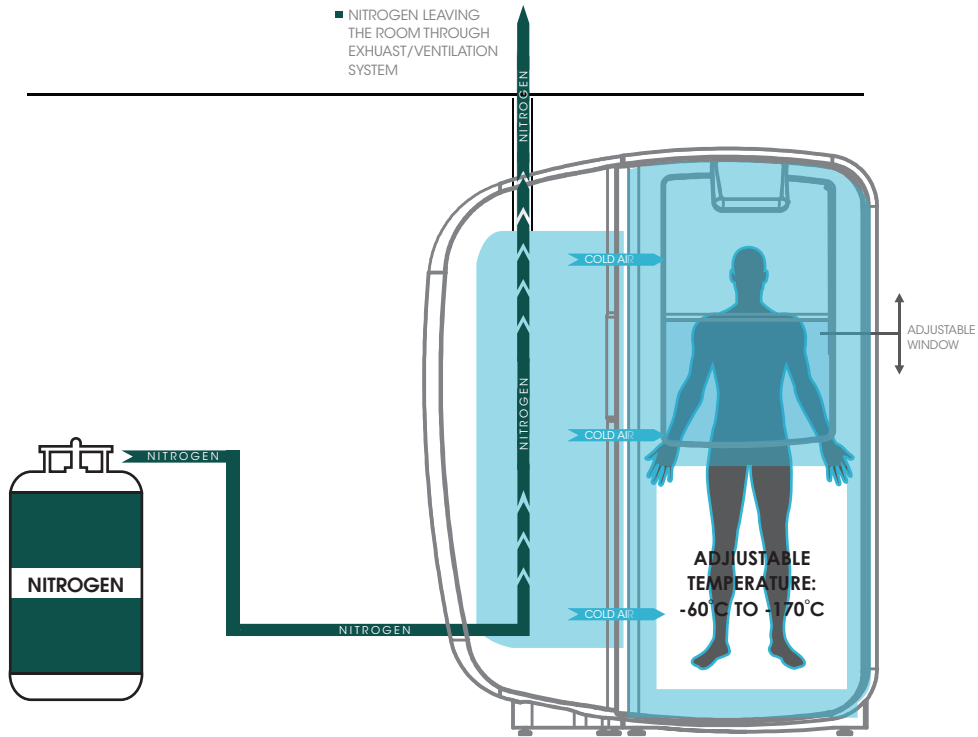


Personalised treatment plans



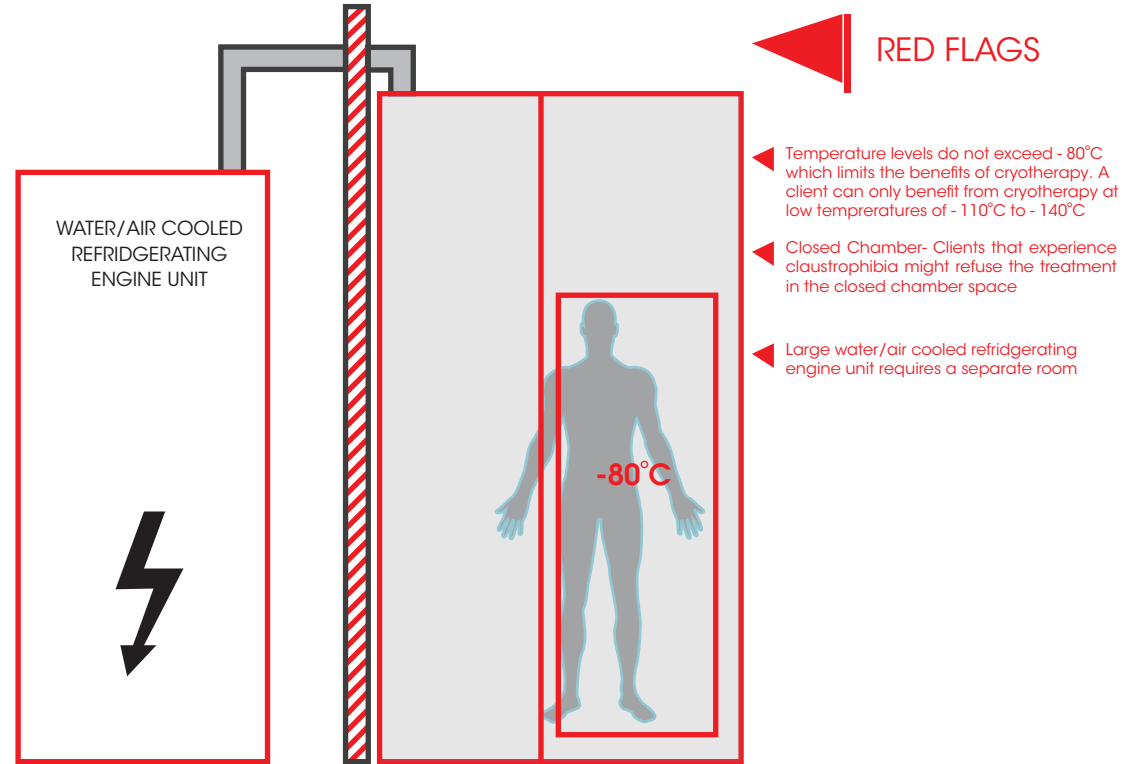
Patient data and treatment history available online

# °CRYO ARCTIC



■ SAFE BREATHABLE COLD AIR

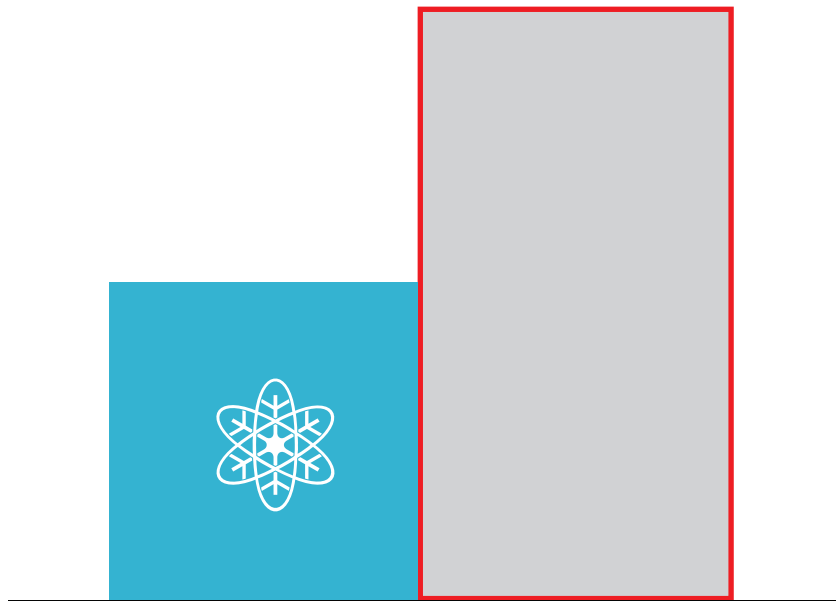
# SINGLE ELECTRIC CHAMBER



■ SAFE BREATHABLE COLD AIR

# °CRYO ARCTIC OFFERS MUCH LOWER INITIAL INVESTMENT COSTS

## INITIAL INVESTMENT COSTS

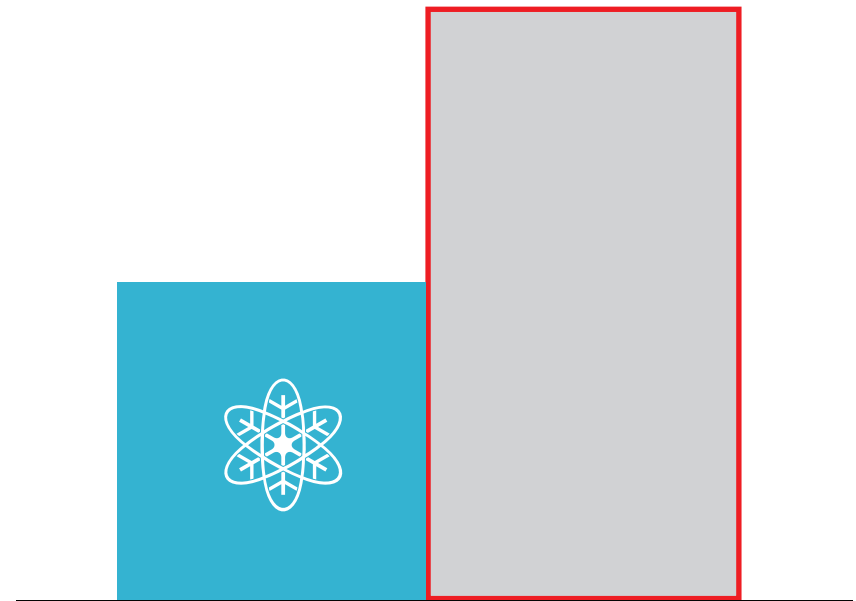


■ °CRYO Arctic Chamber

■ Single Electric Chamber

◀ Large initial investment costs  
higher risk for initial order and the  
requirements for a lease agreement

## INITIAL INVESTMENT COSTS / - 1°C



■ °CRYO Arctic Chamber

■ Single Electric Chamber

◀ Large initial investment costs per  
- 1°C down to lowest achievable  
temperature

