



# THE CRYO XC™

CRYO XC™ PLUS  
CRYO XC™



CRYO XC™ PLUS | CRYO XC™

# INTRODUCTION

The CRYO XC™ is a technologically advanced whole body cryotherapy chamber designed for **effective, safe, and convenient cryotherapy application.**

The XC™ is equipped with latest features for safe and ergonomic everyday use, such as **dual doors, client lift, session info screen, touchscreen control panel and latest safety kit.**

Its compact dimensions, modern design, efficiency and excellent cryotherapy experience make it an ideal choice for both businesses and individuals.

The CRYO XC™ is a perfect addition to **physiotherapy clinics, gyms, sports clubs, spas, beauty clinics as well as private homes.**



## INTRODUCTION

# WHOLE BODY CRYOTHERAPY

A whole body cryotherapy session is a three minute treatment that exposes the body to extreme temperatures **as low as -140 °C / -170 °F** to promote rapid recovery, increase performance, decrease fatigue, enhance beauty and improve overall wellbeing.

The session **only takes 2 to 3 minutes** to complete and **leaves clients with benefits far beyond** what **traditional methods** of cryotherapy based on water or ice can offer.



### PHYSIOTHERAPY

- Pain relief
- Reduction of swelling
- Reduction of inflammation
- Improved blood circulation
- Faster recovery



### SPORTS

- Increase performance
- Decrease recovery time
- Pain relief
- Reduction of inflammation



### ESTHETICS

- Reduction of cellulite
- Increase in collagen production
- Improvement of skin texture
- Faster recovery following cosmetic procedures



### WELLBEING

- Improved sleep quality
- Increased energy levels
- Enhancement of youthful appearance

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# HIGHLIGHTS

## Customization

Available in 25 different color combinations

## Operator touch screen

Operator facing touch screen allowing for easy session management

## Industry leading safety standards

Up to 10 advanced safety features for safe operation at all times



## Session info screen

Client facing info screen displaying remaining session time and current temperature

## Thermal contrast mode

Unique Heat/Cryo session option to enhance the cryo effects

## Superior quality

Highest quality parts combined with reliable operation and superb cryotherapy session experience

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# FEATURES



FEATURES	CRYO XC™	CRYO XC™ PLUS
21,5" TOUCHSCREEN - CONTROL PANEL	✓	✓
15" MULTIMEDIA/INFO SCREEN	✓	✓
THERMAL CONTRAST CRYOTHERAPY	✓	✓
ADAPTABLE ORIENTATION	✓	✓
LIFT	✓	✓
DEFLECTORS	✓	✓
ACTIVE DRYING SYSTEM	✓	✓
SESSION TRACKER	✓	✓
REMOTE DIAGNOSTICS	✓	✓
SAFETY RELIEF VENT	✓	✓
EXHAUST FAN	✓	✓
OXYGEN MONITORING	X	✓
DOOR SENSOR	X	✓
HUMIDITY TRACKING	X	✓
PRESSURE TRACKING	X	✓
TREMOR EMERGENCY STOP	X	✓
HEART RATE MONITOR	X	✓

# CRYO XC™ PLUS | CRYO XC™ SYSTEMS



**PRESSURIZED**



**NON-PRESSURIZED**

<b>DESCRIPTION</b>	The CRYO XC™ Pressurized System uses pressurized tanks and vessels for liquid nitrogen storage and supply.	The CRYO XC™ Non-Pressurized system uses non-pressurized vessels or dewars for the storage and supply of liquid nitrogen.
<b>AVAILABILITY</b>	CRYO XC™ PLUS CRYO XC™	CRYO XC™ PLUS CRYO XC™
<b>COOLING MEDIUM</b>	The Pressurized System is cooled by Liquid Nitrogen	The Non-Pressurized System is cooled by Liquid Nitrogen
<b>NITROGEN STORAGE</b>	Capacity: 70L to 1000L Optimum pressure 1.5 -2.5 Bar   22-37 PSI *Pressurized tanks & connections are not included	Capacity: 50L *Two dewar vessels are included with the non-pressurized system.
<b>LN2 CONSUMPTION</b>	Liquid Nitrogen: 5L to 8L	Liquid Nitrogen: 4L to 7L
<b>SUITABLE FOR</b>	High capacity & high footfall locations. Wellness/ Recovery centers, sports organizations, fitness centers, training facilities, rehabilitation facilities, medical facilities/clinics	Cryotherapy startups, wellness/recovery centers, spas, sports organizations, fitness centers, training facilities, beauty centers, home & private use, exclusive social clubs

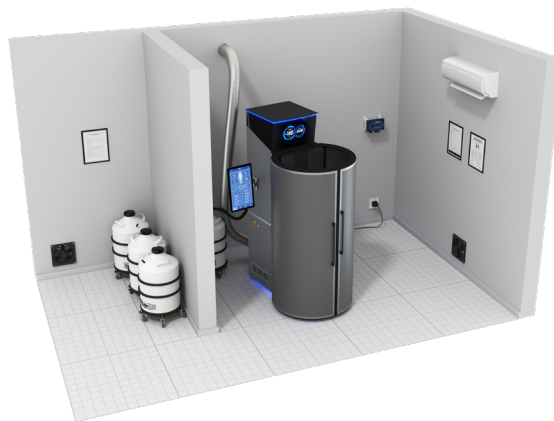


# CRYO XC™ PLUS | CRYO XC™ INSTALLATION

## PRESSURIZED SYSTEM



## NON-PRESSURIZED SYSTEM



### Installation requirements for both systems

#### Space

Minimum:	Recommended:	Ceiling Height:
20m <sup>2</sup>   200 sqft	25m <sup>2</sup>   270 sqft	min. 7 ft 7 in   230 cm

#### Orientation of the unit

This can be an important factor for rooms with limited space. The CRYO XC™ offers a flexible left/right orientation of the unit.

#### Electrical specs

Max: 4000W · Idle: 140W · Session: 1000W · Drying: 3400W  
208 to 240V | 50Hz - 60 Hz | 24A circuit breaker recommended.  
Equipped with an european continental plug - May require change to a dedicated electrical circuit (recommended).

#### Ventilation

A minimum of six changes of air per hour is required.

# CRYO XC™ PLUS | CRYO XC™

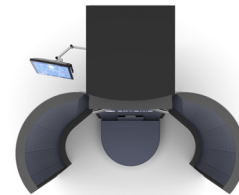
## SPECIFICATION

<b>SESSION TEMPERATURE</b>	<p>Session Temperature Range - Recommended</p> <p>Session Temperature Range - Expanded</p>	<p>-110 °C to -140 °C / -166 °F to -220 °F</p> <p>-110 °C to -160 °C / -166 °F to -256 °F</p>
<b>STORAGE TANKS</b>	<p>Pressurized System</p> <p>Non-Pressurized System</p>	<p>Tanks Not Included</p> <p>2x 50-Liter Vessel Included</p>
<b>CONSUMPTION</b>	<p>Pressurized System</p> <p>Non-Pressurized System</p> <p>Electricity</p>	<p>5 - 8 Liters (LN2)</p> <p>4 - 7 Liters (LN2)</p> <p>Session: Up To 500 W   Drying: Up To 3,000 W</p>
<b>ELECTRIC SPECIFICATION</b>	<p>Outlet Voltage</p> <p>Frequency</p> <p>Amperes</p>	<p>230V</p> <p>50 Hz</p> <p>Min. 16 A</p>
<b>CERTIFICATION</b>	<p>CE Mark</p> <p>FDA 513 g Non-Medical Device</p>	<p>✓</p> <p>✓</p>
<b>INSTALLATION REQUIREMENTS</b>	<p>Floor Space</p> <p>Ventilation</p> <p>Liquid Nitrogen</p>	<p>Min. 9 m<sup>2</sup> / 97 ft<sup>2</sup>   Optimal 15 m<sup>2</sup> / 160 ft<sup>2</sup></p> <p>Active Ventilation / AC</p> <p>Regular Supply</p>



**Height**  
2200 mm  
/ 7 ft 2 in

**Width**  
950 mm / 3 ft 1 in



**Depth**  
1500 mm / 5 ft

**Span**  
1500 mm / 5 ft

**Weight:** 340 - 360 kg  
750 - 800 lb





# RECOVERY FOR EVERYONE

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