

X°CRYO™

Localised Cryotherapy for
targeted treatment of skin,
joints and muscles.

RECOVERY TECHNOLOGIES



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INTRODUCTION

WHAT IS X°CRYO?

Discover the innovative X°CRYO™, a cutting-edge localised cryotherapy device brought to you by CTN. This compact and user-friendly device is designed for targeted cooling of skin, joints, and muscles, enhancing wellness and beauty treatments, sports recovery, and other health therapies.

Unlike traditional methods, X°CRYO™ operates without liquid nitrogen or CO2, relying on an electric cooling unit for mobility and ease of use. Its high-volume, high-velocity cooled air delivery system ensures efficient and safe thermal shock to the treated areas, offering a myriad of benefits from muscle pain relief to skin rejuvenation.

The X°CRYO™ is an essential tool for modern therapeutic and aesthetic practices, providing a versatile solution for a wide range of applications.



Key Features:

1

VERSATILITY: The X°CRYO™ offers a range of applicators in different sizes for diverse treatments, making it perfect for targeted wellness and recovery.

2

ADVANCED COOLING TECHNOLOGY: X°CRYO™ features a powerful cooling system that rapidly chills air using advanced technology. This fast, intense cooling provides effective treatment, ensuring consistent and reliable results.

3

USER-FRIENDLY AND SAFE: With an intuitive 8" touchscreen and adjustable settings, X°CRYO™ ensures ease of operation and safety.

4

PORTABLE AND COMPACT: X°CRYO™'s wheel-based, compact design ensures mobility across various settings, from clinics to sports facilities, without sacrificing performance or functionality.

HOW IT WORKS? LOCALISED CRYOTHERAPY

› Localised cryotherapy is a targeted cooling treatment that rapidly reduces the temperature of specific body areas, triggering the body's natural healing mechanisms. This process can potentially aid with inflammation, pain relief, and support tissue recovery.

› The X°CRYO™ device elevates this therapy by delivering precise, controlled cooling through its advanced vapor compression and heat exchange technology. Its specialized applicators allow for targeted treatment on various body parts, ensuring maximum efficacy.

› The high-velocity air flow of X°CRYO™ ensures deep cooling while minimizing the risk of frostbite through proper use, making it exceptionally safe. This combination of precision, safety, and effectiveness makes X°CRYO™ the superior choice for localised cryotherapy, offering unparalleled benefits in pain relief, inflammation reduction, and accelerated recovery.

BENEFITS:

- › Supports recovery from injuries / surgery
- › Refreshes and revitalizes
- › Supports mobility
- › Aids with inflammation and pain management
- › Supports rehabilitation
- › Supports skin rejuvenation
- › Non-invasive and quick



PERFORMANCE & DESIGN

› The X°CRYO™ device is a paradigm of versatility and innovation, transcending industry boundaries. Its unique design allows for application in diverse fields, from sports medicine and physiotherapy to veterinary care for dogs and horses.

› The array of applicators offers tailored treatments for specific body areas, ensuring optimal results across various applications. Unlike traditional cryotherapy methods, X°CRYO™ provides more precise treatment, enhancing effectiveness while reducing risks.

› Its sleek, ergonomic design facilitates ease of use and mobility, making it a preferred choice in professional and therapeutic settings. The X°CRYO™'s superior performance and adaptable design set a new standard in cryotherapy, offering unparalleled treatment possibilities.

› Its intuitive interface allows for easy, independent operation, making expert cryotherapy accessible to all without the need for specialized medical training or personnel.

*Re-inventing
cryotherapy as
we know it.*





The X°CRYO comes with a variety of applicators, including the Cryo Mask, designed for targeted facial treatments that offer a quick and revitalizing experience.



Almost any part of the body can be treated with localised cryotherapy, thanks to the versatility of the X°CRYO applicators. A typical treatment only lasts 1-3 minutes.



Foot applicator:
Designed for the treatment of the ankle or stiff and sore Achilles tendons.



Sleeve applicator:
Designed for the hands and difficult curved areas such as the elbows, knees etc.



Cryo massage ball:
Excellent tool for physiotherapists and masseurs.



Cup applicator:
Suitable for different parts of the body. Standard size M. Available in



Spot applicator:
Suitable for small joint areas or skin lesions. Standard two sizes.

Technical Specifications:

Display:	8" touchscreen	Heat Dissipation Power:	2 000 W
Small spot treatment:	Diameter 12 mm	Cooling Output:	1 800 W
Large spot treatment:	Diameter 20 mm	Air Flow:	75 m ³ / h
Medium cup applicator:	120 mm	Power Consumption:	1 Kw
Airflow speed levels:	1-3 (adjustable)	Weight:	85 kg
Working time:	0-60 minutes	Measurements:	H73 cm x W44 cm x D75 cm
Compressor Power:	500 W	Voltage:	AC220V 50Hz / AC110V 60Hz



PRODUCT FAMILY BY CTN

The CTN family of devices includes several well-being and recovery enhancing equipment. Our aim is to make things easier for a variety of wellness professionals and enthusiasts by providing solutions that ease workload, increase customer satisfaction and boost business with a more diverse product offering.

e°CABIN™

Electrically powered and fully automated whole body cryotherapy cabin for supporting overall recovery and well-being.



LedPro™

Powerful whole body Red Light Therapy combined with Near-Infrared for enhancing recovery and skin rejuvenation.



X-TONE™

Magnetic Muscle stimulation (MMS) device expertly crafted for targeted strengthening and recovery, ideal for enhancing muscle wellness throughout the body.



OxyPro™

Hyperbaric oxygen chamber designed to support oxygen absorption, and help restore your body back to optimal health and function. Several different models available.



ABOUT US

CTN stands at the forefront of global high-tech wellness, specializing in manufacturing advanced recovery devices and accessories. We offer comprehensive device installation, support, and user training to ensure safe and effective operation. With support available on-site, at our CTN Showrooms in Finland or Spain, and online, we are dedicated to enhancing the wellness journey for professionals and individuals worldwide.

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