



CRYO
BOX
//////ECO
-110°C



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-110°C

| C.B.M
V E R T I R E B

INFLUENCES OF THE CRYO BOX ON THE BODY



Improvement of the physical
and emotional state



Extra boost
regeneration



Accelerated
detoxification



Normalization of
metabolism



Modulation and preservation
of the top form



Faster treatment of joints
and muscles



tissue
regeneration



Immediately
ready for training



performance
increase



pain relief

CRYO BOX ECO

The **Cryo Box ECO** 100% electric is now possible with normal 230V household electricity.

From now on it is no longer necessary to have multi-chamber systems, which are associated with very high costs and assembly work, in order to achieve a temperature of -110° Celsius.

The **Cryo Box ECO** offers you the most effective, simplest and most cost-effective whole body cryotherapy (WBC) solution currently available on the market. An absolute "must have" in your fitness studio, physiotherapy practice, rehabilitation center or even as an addition to your private spa area.

More than 100 devices are currently in operation.



APPLICATION AREAS

Your **CRYO BOX Eco** session lasts only three minutes at -110° celsius.

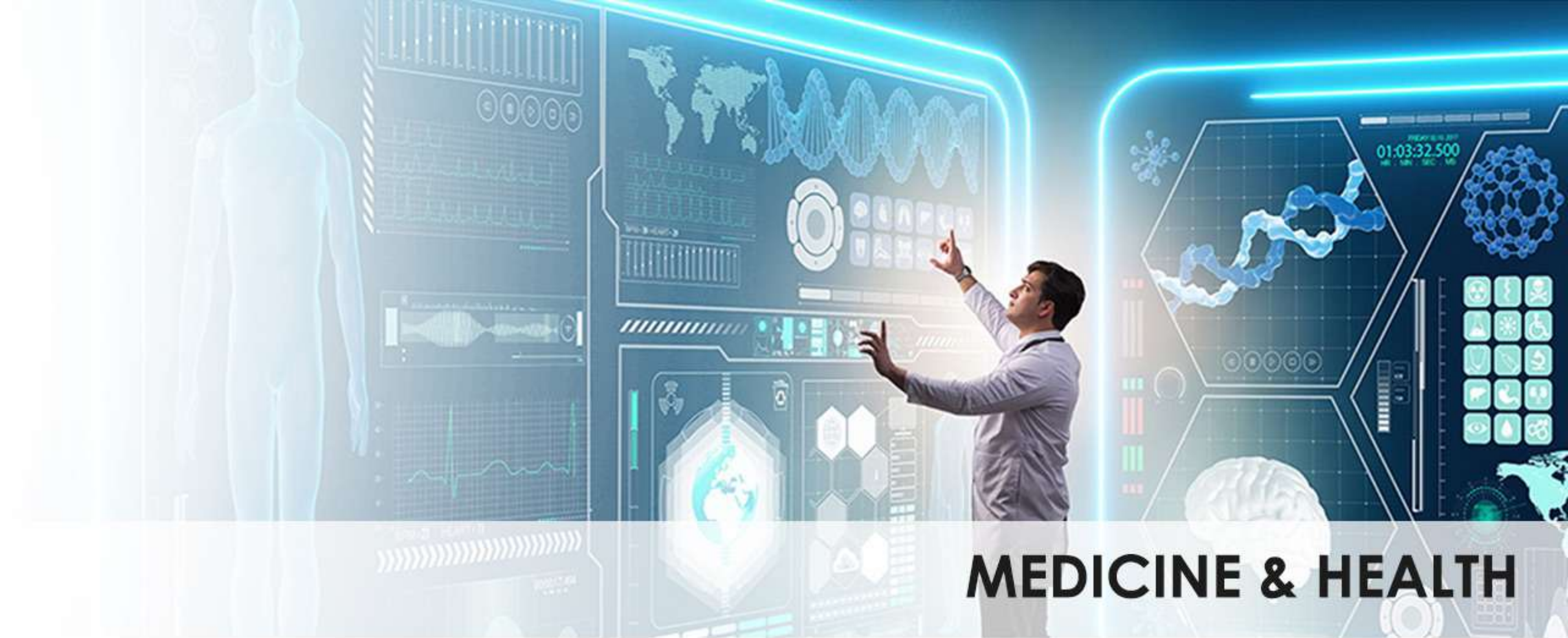
Since it is a dry cold, the treatment is very well tolerated and therefore also suitable for older people.

Due to the extreme cold, the body releases numerous hormones, which greatly increases blood circulation, the oxygen supply to the tissue and the metabolism increases noticeably.

This creates numerous positive effects that are reinforced by regular repetition.

Our goal is to provide you with **better health** and **faster recovery** from injuries.

These benefits start with reducing inflammation, relieving pain, and improving mobility.



MEDICINE & HEALTH



PROFESSIONAL SPORTS & FITNESS



WELLNESS & BEAUTY



MEDICINE & HEALTH



**INFLAMMATION
INHIBITION**



**ALLERGY
TREATMENT**



**REDUCTION OF
MEDICATION**



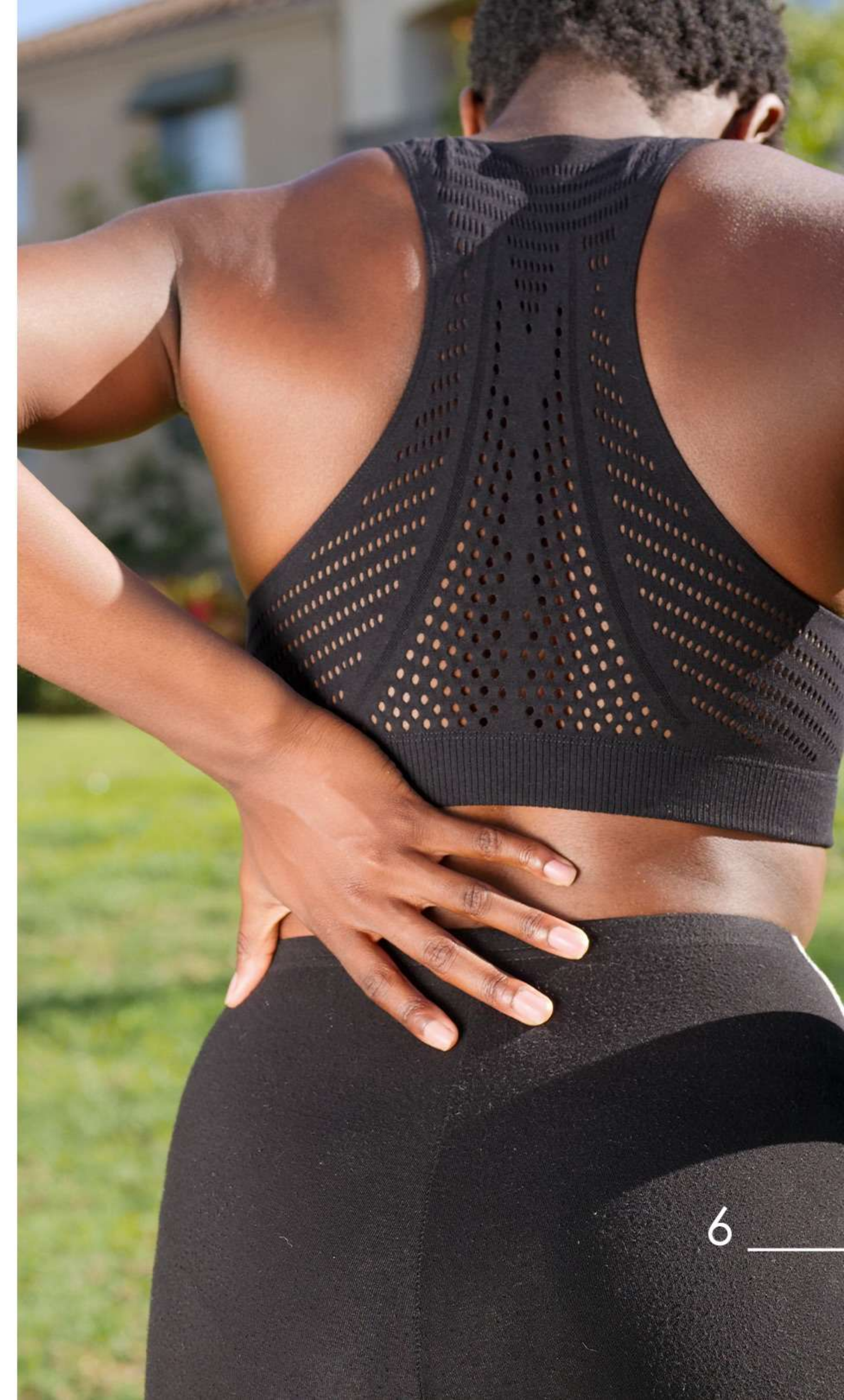
PAIN TREATMENT



HORMONE REGULATION

INDICATIONS

- ⬢ inflammatory rheumatic joint diseases
- ⬢ osteoarthritis
- ⬢ fibromyalgia
- ⬢ chronic pain
- ⬢ spinal syndromes
- ⬢ tendinitis
- ⬢ muscle spasticity
- ⬢ MS (Multiple Sclerosis)
- ⬢ blunt joint injuries



INDICATIONS

- ❖ psoriasis
- ❖ neurodermatitis
- ❖ bronchial asthma
- ❖ central signs of fatigue
- ❖ sleep disorders
- ❖ psychophysical impairment
- ❖ strengthening of the immune system
- ❖ burnout
- ❖ depressions
- ❖ allergies



PROFESSIONAL SPORTS & FITNESS



PRECOOLING

- ⬢ Improvement of the physical and emotional state
- ⬢ Improved performance through oxygenation of the muscles (cold doping)
- ⬢ Increase in endurance performance
- ⬢ Immediately ready for training



AFTERCOOLING

- ⬢ Accelerated tissue and muscle regeneration
- ⬢ Accelerated detoxification
- ⬢ Normalization of metabolism
- ⬢ Modulation and preservation of the top form
- ⬢ tissue regeneration



DO NOT JUST TAKE OUR WORD FOR IT

“If you take a closer look at cryotherapy, what it is and what it exactly does ... this system is distributed across the world in all professional training rooms. Personally, I personally like to use the CRYO BOX during my short stays on Lake Constance or in very hard training phases. Here I can regenerate my body faster and bring more power in training.

Alexander Bachmann

Taekwondo World Champion 2017



DO NOT JUST TAKE OUR WORD FOR IT

“I am pleased that my colleague Daniel Manz has integrated cryotherapy as a relaxation technique for athletes. I've used it on the professional basketball level and have seen the positive benefits of using it as a tool to speed up the recovery process. Daniel has always been at the cutting edge of sports medicine and this is just another example.”

Joe Rogowski

Head of Sports Medicine NBPA



DO NOT JUST TAKE OUR WORD FOR IT

“The CRYO BOX is incredible! I go to the CRYO BOX and only three minutes later I feel refreshed and rejuvenated! The best way to relieve all my pain and to feel healthy.”

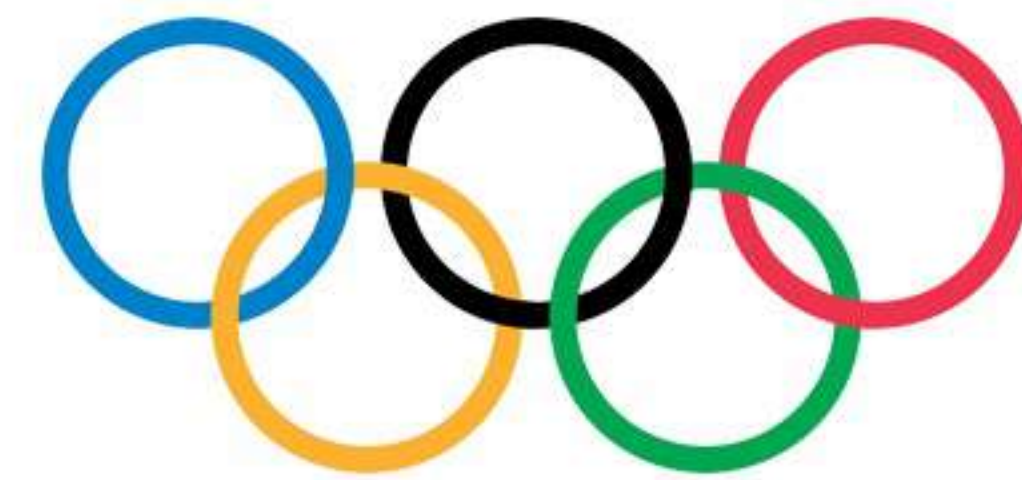
Steven Lopez

Taekwondo Olympic champion 2000 and 2004



THE PIONEER MANUFACTURER

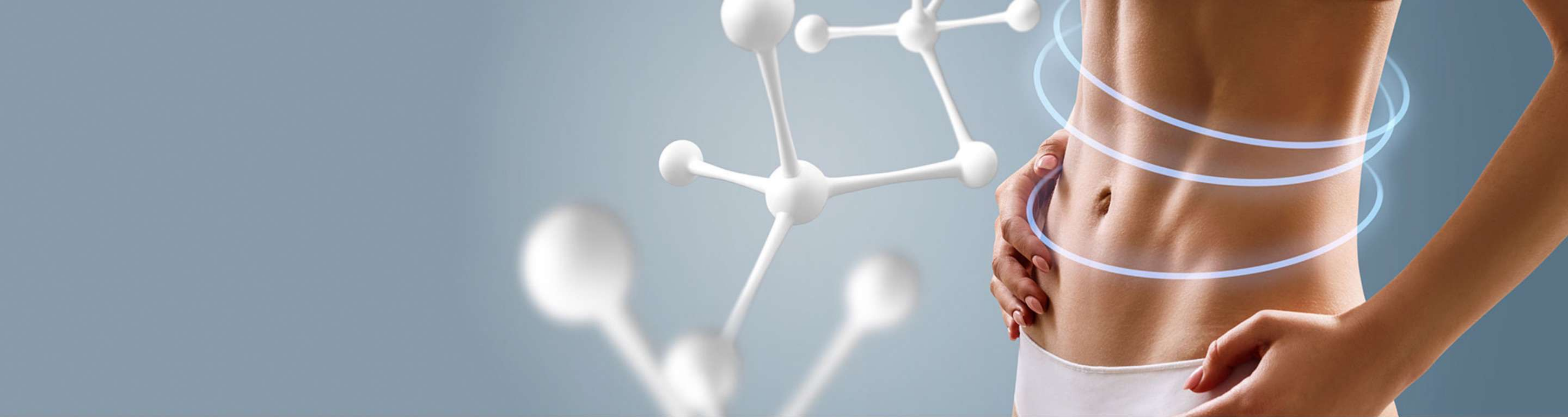
PROFESSIONAL SPORTS TEAMS IN ACTION



OUR SYSTEM PARTNER

clever
fit





WELLNESS & BEAUTY



MOOD BRIGHTENING

Jet lag reduction
Sleep improvement
Increased secretion of hormones such as endorphins



BODYSHAPING

Tissue tightening
Cellulite
Reduction of skin problems and smooth out wrinkles



CALORIE BURNERS

Burn up to 700 kcal

OUR VISION

With expert knowledge from previous professional careers we want to convince and improve the life by reducing the drugs. So we want to enable you a healthier life and more quality of life. Not only professional athletes but also amateur athletes we would like to offer an alternative increase in performance and regeneration.

Our company stands for reliability and foresight and is also there for special requests or questions for you.



**REDUCTION OF
MEDICATION**



**MORE QUALITY
OF LIFE**



**PERFORMANCE
INCREASE**

OUR CRYO BOX ECO TECHNICAL COMPONENTS

BOOST-VENTILATION

- adjustable ventilation speed for an additional cold kick

SOUNDSYSTEM

- optimal sound for a great customer experience

HEATED GLASS

- ice-free glass for a clear view

AIR BARRIER

- special refrigeration technology



98.000 CHF
PLUS VAT + INSTALLATION

THE FRESH-UP FOR CHAMPIONS

CRYO BOX ECO - quality you can feel.
The innovation for more quality of life.



INSTALLATION INSTRUCTIONS AND REQUIREMENTS

ROOM CONDITIONS

- ❖ Temperature 20 - 23 degrees
- ❖ Humidity Optimal 30%, or dehumidifier
- ❖ Ceiling height 250 cm
- ❖ Positioning of the device:
Between at least 60 cm to the back wall
Lateral wall distance min. 20 cm

POWER SUPPLY

- ❖ 230 V 40A, Power consumption: 5.5 KW
- ❖ 400 V 16A, Power consumption: 5.5 KW

Technical changes and errors reserved.



SYSTEM VARIANTS OF THE CRYO BOX ECO

VARIANT 1 | CRYO BOX WATER CHILLER | PRICE: 9.300 CHF

Environmental conditions

- ❖ Level: Firm footprint, clean, good ventilation
- ❖ Outdoor (EXT): -15°C to 45°C, with frost protection
- ❖ Inside (INT): -10°C to 40°C, forced ventilation required

Installation

- ❖ Max. cold water pipe: 100 m
- ❖ Max. height: 15 m

Electrics

- ❖ 400V, three-phase, 50Hz
- ❖ Max. power: 5.1 kW
- ❖ Starting current: 56 A, protection: 16 A

Cooling system

- ❖ Coolant: R410, 3.0 Kg
- ❖ Water flow: 17 - 70 l/min
- ❖ Pressure: 1.6 - 4.1 bar
- ❖ Tank: 130 l

Miscellaneous

- ❖ Air flow: 6500 m³/h
- ❖ Weight: 200 kg



SYSTEM VARIANTS OF THE CRYO BOX ECO

VARIANT 2 | AERMEC CHILLER | PRICE ON REQUEST FROM THE REFRIGERATION TECHNICIAN

- ❖ AERMEC ANL041A with buffer storage
- ❖ Power supply optimally 400 V, also possible with 230 V
- ❖ Water input between 8 and 11 °C, water output between 12 and 18 °C
- ❖ Water pressure between 1 and 1.12 bar
- ❖ Water volume flow optimally 0.7 l/sec or average 0.5 l/sec
- ❖ Buffer storage: 35 liters
- ❖ Flex hoses 3/4 inch connection to CRYO BOX ECO
- ❖ Pressure gauge and air purifier



CRYO BOX ECO EQUIPMENT

- ❖ 1x infrared thermometer
- ❖ 2x CRYO BOX bathrobe
- ❖ 2x CRYO BOX headband
- ❖ 2x CRYO BOX special mask
- ❖ 2x CRYO BOX glove set
- ❖ 1x CRYO BOX carpet
- ❖ 1x CRYO BOX roll-up
- ❖ 2x CRYO BOX shoes

1.650 CHF
PLUS VAT

MAIN DIFFERENCES TO OTHER MANUFACTURERS

ECONOMICS

- ❖ Low acquisition costs
- ❖ 100% Electric
- ❖ Operation possible with normal 230 V socket current

EFFECTIVENESS

- ❖ Constant elementary treatment temperature of at least -110°C in the treatment cabin
- ❖ User-friendly





**THE CRYO BOX ECO
IN YOUR GYM**



THE CRYO BOX ECO IN YOUR GYM



COOL, NEW AND IMPROVED

C.B.M
V E R T R I E B

CRYO BOX ECO SAFETY

- ❖ humidity indicator
- ❖ temperature control
- ❖ without nitrogen
- ❖ partial cooling



1-PERSON COLD CHAMBER IN COMPARISON

		CRYO BOX ECO -110°C	COMMERCIAL
APPLICATION TYP	Whole body cooling Partial cooling		
APPLICATION FEATURES	Boost Ventilation Technology Temperatur down to -110 °C Reservoir Tank Technology Air curtain Electricity Consumption Control Heated Glass		
SAFETY FEATURES	Humidity indicator Temperature control Without nitrogen		
OTHER	Digital touch screen 100% electric With Bluetooth speakers as standard With a microphone for communication as standard With online interface as standard		

POWER CONSUMPTION

CRYO BOX VS. TRADITIONAL COLD ROOMS

CRYO BOX ECO is a pioneer with about **50%** lower electricity costs compared to conventional cryo chambers.

All calculations are based on 12 hours daily Cooling.

A NOTICE

All costs are calculated based on the national average. Contact your electricity supplier to calculate the exact cost in your area.

TIP

By joining a purchasing group, electricity prices can be further reduced. All calculations are based on a cooling time of 12 hours. This calculation does not take into account the cost of the required chiller.



Average consumption 5,5 kW/h
Temperature -110°C
Electricity costs 0,46€ per kW/h

TRADITIONAL COLD ROOMS

Average consumption 10,5 kW/h
Temperature -110°C
Electricity costs 0,46€ per kW/h

Status: December 2022

ADVANTAGES OF C.B.M DISTRIBUTION

- ❖ Prestigious references such as Valencia CF, Tour de France, Zenit Moscow, Plaza del Sol, Physio Tavita
- ❖ Spare parts warehouse in Friedrichshafen
- ❖ Training of the personnel incl. Certificate when purchasing a CRYO BOX
- ❖ Everything from a single source: delivery, installation, after-sales service from Germany, Switzerland, Austria and Turkey
- ❖ 2 Year Warranty on CRYO BOX Hardware and Software C.B.M Series Nitrogen Tank 1 Year Warranty
- ❖ Direct medical contact
- ❖ Technical service
- ❖ Preconditioned nitrogen prices
- ❖ Successful test concept in Friedrichshafen
- ❖ Doctor, medical advisor, alternative practitioner, physiotherapist, experience and service directly from Germany
- ❖ Know-how from the pioneering manufacturer KRION since 1990
- ❖ Know-how from Plaza del Sol with its own physio team



INVITATION

We hereby cordially invite you to a detailed, non-binding discussion and test!

Make an appointment directly at:

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We look forward to you,

Dietmar & Daniel Manz

