



## Multi person Cryochamber AMAZING MX-4CP

Link to product:

<http://meden.com.pl/offer/other-medical-devices-and-equipment/269-multi-person-cryochamber-amazing-mx-4cp.html>

Available online only

Condition: New

### Informacje:

The **AMAZING MX-4CP** cryochamber is a technically advanced and innovative product. It is a closed construction which provides full cryotreatment.

With the use of high-quality materials, like glass, aluminium and top grade plastic were designed revolutionary forms patient friendly. The **AMAZING MX-4CP** cryochamber comes in 2-3, 4-5 and 6 person sizes, and uses liquid nitrogen.



### Product features:

Category	Systemic cryotherapy
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### Product description:

## Cryochamber MX-4CP

### Multi - person

Systemic, or whole-body cryotherapy, has been used with success for many years for treatment of different, mostly rheumatoid conditions. **Cryotherapy** is a stimulating exposure to extremely low temperatures (**under -120°C**) for no longer than 3 minutes. It influences the surface of the whole body, and provokes defensive mechanisms, which are medically beneficial, and effectively revoke the status quo of the human organism.

The treatments involved in this therapy have a systematic nature. Thanks to this method, treating and helping patients with mostly, but not only rheumatoid conditions. This method is often used with patients suffering from **neurologic conditions** with muscle spasticity, in **post traumatic and post surgery conditions**, in primary and secondary **auditory system degenerations**. The treatment is especially effective in **sports traumatology**. Systemic cryotherapy has become a powerful tool in treating sports trauma, and post-fatigue recovery.

An additional effect, some stimulation of the **Cryotherapy**, on stimulating the body, leading to it, which can achieve anabolic effect, approach the induced pharmacological doping. An additional effect, some stimulation of the **Cryotherapy**, on stimulating the body, leading to it, which can achieve anabolic effect, approach the induced pharmacological doping.



## Recommendation of application of the systemic cryotherapy in the professional sport:

- For muscles: the traction injuries ( stretching, braking of the muscle fibres, painful muscle tones and contractions)
- For fasciae: the syndrome of fascial compartment
- For tendons: rotations, extensions, tenodeses, tendinopathies,
- aseptic inflammation of tendons and attachments (of popliteal muscle
- Achilles tendon, of a tennis player's elbow, of a golfer's elbow, the syndrome of a painful shoulder)
- For joints: injury of a joint capsule, injury of articular cartilage
- For overloading: the syndrome of the knee-cap and thigh (a runner's knee), the syndrome of the back group thigh muscles, the syndrome of psoas muscles (a weight-lifter's back/dorsum), the inflammation of the plantar aponeurosis)
- For chronic sports injuries: for example: the inflammation of the calcanean spur, metatarsalgia, fatigue-breaking of the metatarsal bones
- For the succour in biological regeneration (stimulating actions)
- For the succour in endurance and weight training
- For acceleration of post-weight training regeneration (regulation of oxidizing stress)
- For prevention of overloading

## Recommendation:

- Rheumatoid arthritis
- Juvenile chronic arthritis
- Reactive arthritis
- Psoriatic arthritis
- Ankylosing spondylitis
- Gouty arthritis
- Inflammatory lesions of the joints of metabolic origin gouty diathesis
- Cervical spondylitis
- Humeroscapular periarthritis
- Periarticular tendinitis, joint capsulitis and myositis
- Fibromyalgia syndrome (rheumatic disorders of soft tissues)
- Posttraumatic dislocation and sprain of joints
- Meniscus damage
- Tearing of ligaments and muscles
- Control of chronic pathological pain from conservatively treated disorders
- Muscle spasticity control of reflex and CNS origin during neurological rehabilitation

## Specification:

Main power supply:	230V, 50-60 Hz, 2,8 kW
Main chamber temperature:	-110°C - -160°C
Treatment time:	1 - 3 minutes
Drying time:	3-5 hours
Number of person sizes:	2-3, 4-5, 6
Stand-by mode (while keeping the temperature down between):	-60°C and -100°C
Coolant:	Liquid nitrogen