

MECOTEC

FREEZING TECHNOLOGY

cryoair freezing technology

Multi-Chamber Systems for Whole Body Cryotherapy



Perfect technic and surprisingly economic. **cryoair** -110 °C Multi-Chamber System.



Psychotherapy

Atopic eczema

Diseases of the joints and spine

Rheumatic diseases

Collagen diseases

Sport

Chronic pain

**FEEL THE
POWER
OF THE
COLD.**

Whole Body Cryotherapy is used in medicine, for regeneration and to improve efficiency and performance in professional sport. Developed in Japan in 1980, it is regarded as one of the most effective physical therapy options for rheumatic diseases. In the very short treatment time of just a few minutes the clients experience temperatures of -110°C .



MULTIPLE APPLICATIONS, LOW OPERATING COSTS.

cryoair -110 °C cryotherapy chambers are designed for a wide variety of applications and many different operation models. Their compact design and low noise emission is very attractive for rehabilitation centre, doctor's practice and physiotherapy centre as well as wellness and fitness centre. Cryoair -110 °C cryotherapy chambers are simple to install, very easy to operate and run almost automatically. The multi-chamber system for Whole Body Cryotherapy, depending on configuration, can be used by multiple clients at one time. The innovative cold machine generates temperatures of down to a maximum of -120 °C using electricity alone and is very economical. Multi-chamber cryotherapy chambers from MECOTEC offer user and operator intelligent solutions to meet their respective needs.

SHORT TREATMENT DURATIONS, LONG-LASTING THERAPEUTICAL EFFECTS.

MECOTEC cryotherapy chambers have glass doors and a 2-way intercom to ensure that user and supervisor have visual and voice contact at all times. Before entering the cryotherapy chamber the user puts on swimwear, gloves, socks and appropriate footwear plus protection for his/her extremities, mouth and ears. To obtain the best possible therapeutic effect, the user should move during therapy, if possible. The average treatment needs just a few minutes. The best results from therapy in the cryoair cryotherapy chamber are achieved with serial use involving one or two visits per day, multiple times a week.

Cryoair cryotherapy chambers also have an integrated music system, as well as a remote diagnosis facility if an LAN connection is available.

CRYOAIR -110 °C CRYOCHAMBERS – TO MEET ALL NEEDS.

- Different models and sizes available
- Lowest temperature, produced by electrical cold machine: -120 °C
- Low operating costs
- Easy to operate
- User-friendly
- Very high reliability



MADE IN GERMANY

FOR INDIVIDUAL REQUIREMENTS. CRYOTHERAPY CHAMBERS IN SCALABLE SIZES AND CONFIGURATIONS.

cryoair -110 °C cryotherapy chambers are designed in modules to meet max. flexibility in size and heights. Depending on the building structure or the clients body size, cryotherapy chambers can be adjusted to the individual needs of the operator and user. Wooden interiors are available.

LEADER IN FUNCTION AND QUALITY – CRYOAIR -110 °C BY MECOTEC.

- 100% made in Germany
- Development, manufacture, installation and service, all out of one hand
- Worldwide service provided by trained and qualified specialists
- TÜV-certified quality assurance to DIN EN ISO 13485
- More than 20 years experience
- Innovative technologies
- Continuous improvement and research
- Long lasting
- Solid temperature at all times
- Maximum efficiency and low operating costs
- Use of high-quality materials
- Branches and references worldwide

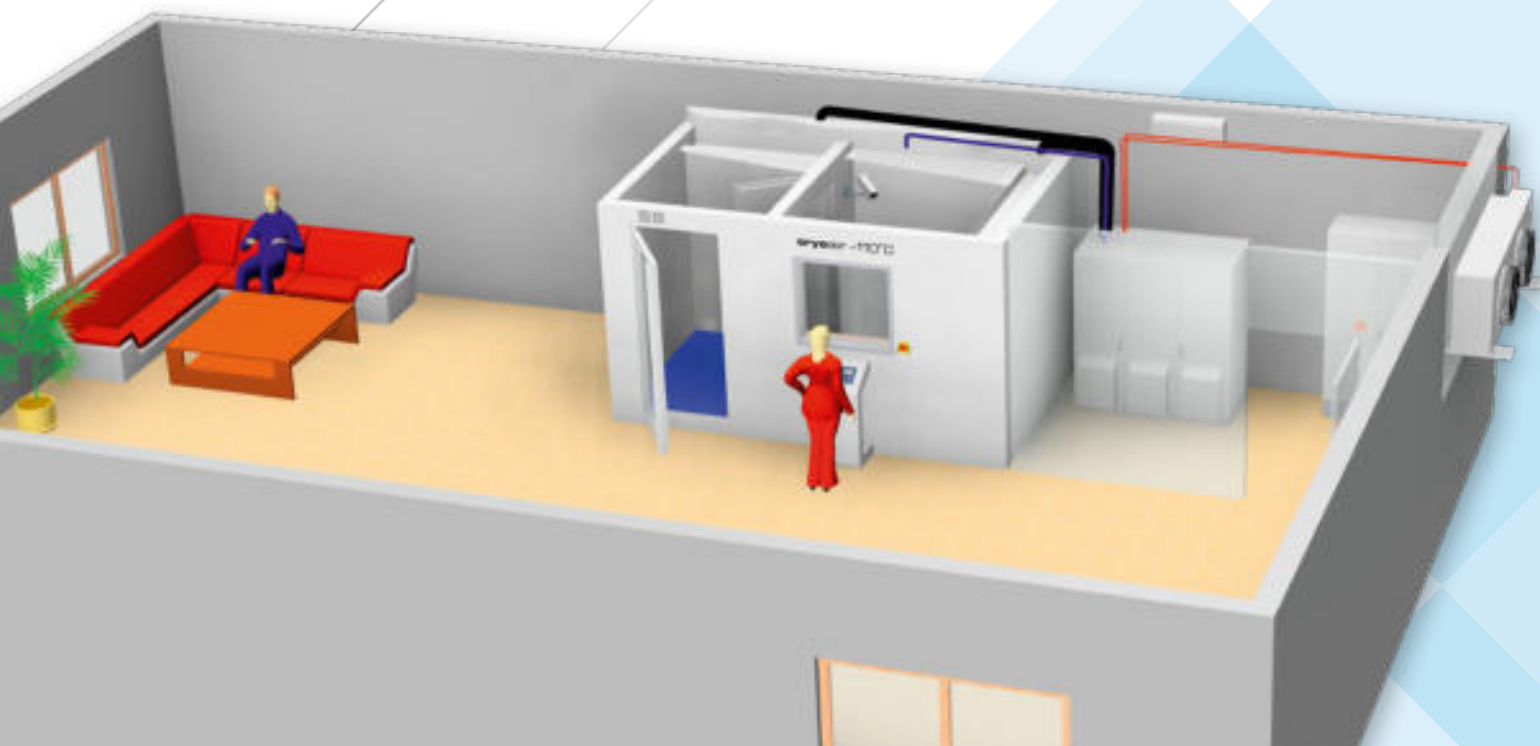
The multi-chamber systems offer 1 or 2 prechambers to give the client the most comfortable cold experience:

2-chamber option:

- 60 °C in 1st chamber
- 110 °C in main chamber

3-chamber option:

- 10 °C in 1st chamber
- 60 °C in 2nd chamber
- 110 °C in main chamber (comes with emergency exit door)



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FREEZING TECHNOLOGY

WHOLE BODY CRYOTHERAPY
COLD AIR THERAPY
COOLING TECHNOLOGY



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MECOTEC is one of the leading providers of products and solutions in the field of cooling technology. We make and sell high-quality cooling facilities and systems such as cryotherapy chambers, cold air therapy devices and special facilities for industrial use.

From development and manufacture to installation and service, MECOTEC offers economical and powerful cooling solutions for a host of applications spanning industry and medical technology.

DIN EN ISO 13485 certified



www.mecotec.net