



**cryoair**  
coldair therapy devices



## Targeted cooling. Precise treatment.

Whether in sports, wellness or medical treatment, cryotherapy is a modern method used in studios and medical practices: In cold air therapy, a precise amount of extremely cold air is blown directly onto the skin's surface, locally extracting warmth from the body. This provides pain relief and helps inhibiting inflammation.

### Focused treatment

Using targeted cold air helps treat rheumatic diseases and assists with therapy following operations. Possible treatment areas include analgesia, back pain, inflammation inhibition, restricted movement and neurodermatitis.

### A new body feeling

Locally extracting heat from the body alleviates pain for athletes, improves joint mobility, and relieves swelling.

### Cool beauty

Cold air is often used to great success in the beauty industry. The localized use of cold air can tone tissue and stimulate the production of collagen – structural protein that is responsible for fresher-looking skin with reduced wrinkles.



# The advantages of our cold air treatments

Our product range offers the right model for every need. The devices differ mainly in their cooling capacity and air volume. The cold air is cooled down to a temperature of between  $-32^{\circ}\text{C}$  and  $-60^{\circ}\text{C}$ , and blown onto the desired area of the patient's body using a hose with adjustable air flow. In contrast to other cooling applications, you will benefit in multiple ways with the **cryoair** cold air therapy devices:

**Higher cooling gradient without risk of freezing**

**Constant cooling over a longer period of time**

**Airflow-adjustable**

**The area of the body being treated remains accessible and movable**

**No need to take medicines**



**Optional accessories (from left to right)**

Glass plate

Treatment hose therapy 170cm, different nozzles

2-way-articulated arm for optimal hose placement with clip-on-system

Laser hose 200cm, different models

## Reasons for cryoair coldair devices

### Nitrogen-free

Cooling with **cryoair** cold air devices requires no nitrogen whatsoever. This makes their usage safe, gentle and efficient.

### Economical

Our innovative technology has been optimized over many years of research and is characterized by particularly low operating costs and highest reliability.

### Competent

Quality from a market leader offering consulting, development and customer service.

### Variety

Large selection of models and accessories tailored to your needs.

### Sophisticated

New, highly efficient technology, small footprint, easy to operate.

# Models

MECOTEC's **cryoair** cold air therapy devices are available in different versions:

	<b>cryoair</b> mini	<b>cryoair</b> mini premium	<b>cryoair</b> mini turbo	<b>cryoair</b> C200	<b>cryoair</b> C600
Rate of airflow	350–1500 l/min.	350–1200 l/min.	350–1500 l/min.	350–1500 l/min.	350–1500 l/min.
Therapy temperature	down to -32°C	down to -32°C	down to -40°C	down to -40°C	down to -60°C
Power supply	~230V	~230V (~115V)	~230V	~230V	~230V
Power line frequency	50Hz	50Hz/ 60Hz	50Hz	50Hz	50Hz
Therapy power consumption (ø)	650W	500W	850W	900W	1400W

## Trust the leading manufacturer

MECOTEC is a pioneer in the development of electrical refrigeration equipment and can draw on a wealth of experience over the company's 25-year history. By opting for products from MECOTEC, you're choosing TÜV-certified technology that sets the bar – and comes 100% from Germany.



MECOTEC is a place for specialists and team players alike. From research and development to manufacturing, sales and customer service, we work closely together towards a common goal: developing the very best ideas and offering the finest products.



With our two locations for development, production and logistics in Germany and our branches in Italy, France, the Middle East, the USA and Southeast Asia, we serve the needs of our clients worldwide.

# MECOTEC

FREEZING TECHNOLOGY

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