



CryoOne

Cryotherapy





CryoOne

Cryotherapy is a very old cold treatment method, used since Antiquity.

Nowadays, Cryotherapy treatments are used in physiotherapy, in sports medicine, in traumatology but also in dermatology and aesthetic medicine.

Local cold treatment is used to relieve pain, decrease inflammation, promote recovery and much more. All the indications can be found in the instructions for use.

With the Enraf-Nonius CryoOne it is now possible to apply cooling agents during a treatment

- without skin contact,
- at a very constant and safe cooling rate
- and with superb results.

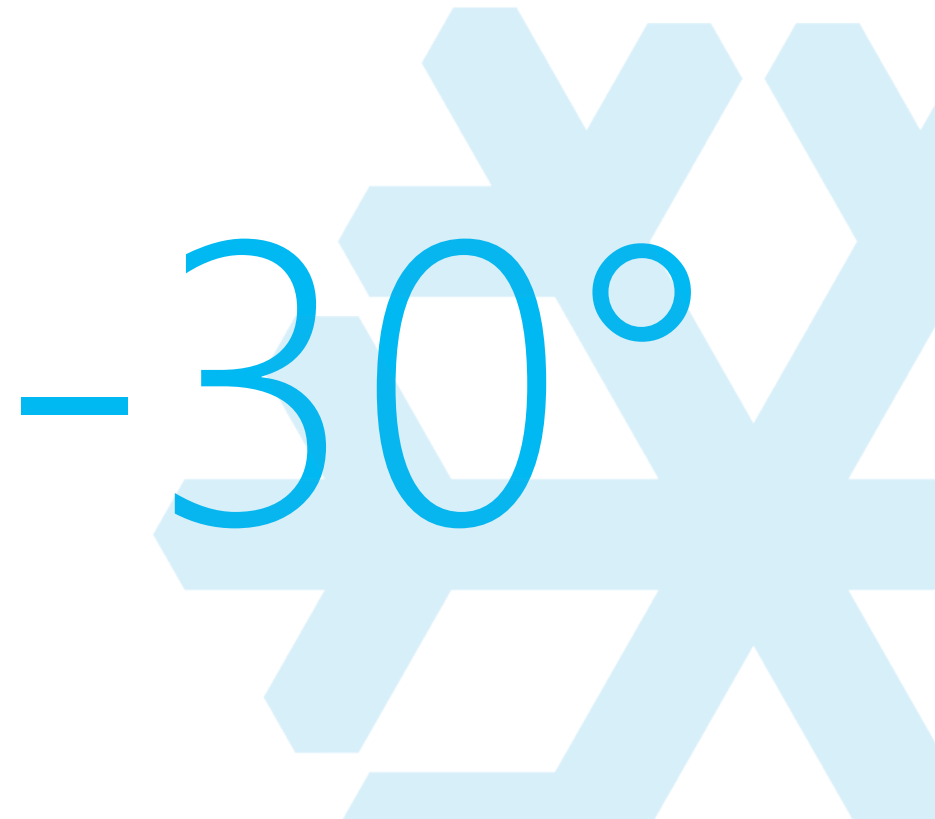


CryoOne

The CryoOne, a constant air stream

The Enraf-Nonius CryoOne delivers a constant (but adjustable) airflow down to -30 degrees Celsius. This cold airflow can be applied in a highly focused (static) manner or moved over a larger area.

Thanks to the innovative technology, the airflow is extremely constant in temperature. This is in contrast to traditional cold packs, where the temperature interacts with the tissue and changes immediately when applied.



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The CryoOne, a dry air stream to prevent frost bite

In addition, the CryoOne provides an extremely dry airflow. This reduces the danger of frost bite. This is in contrast with gas-cooled applications, where the gas flow can be extremely cold, but also are moist, and thus causing a serious risk for frost bite. The CryoOne is therefore extremely safe to use.

The CryoOne, always at your disposal

The CryoOne is always available for use. Once you turn on the unit, you can apply cryotherapy. You don't need anticipating actions like adding packs in a fridge or checking your gas tank. Once the CryoOne is in your practice, you will always have cryotherapy at hand.

The CryoOne, an affordable airflow

The CryoOne works out of the box. It does not require expensive accessories. Unlike gas-cooled devices, no expensive gas tank is required for the application, either. Operation and maintenance are very simple and require no special tools. A one-time investment that pays for itself quickly.





The CryoOne in physiotherapy

With the CryoOne, cold applications are easily, hygienic (no skin contact) and effective. The device is extremely easy to use. Only the desired treatment time and the intensity of the airflow need to be set via a very clear touch screen interface.

The CryoOne is then ready for the treatment of pain or stiffness of both acute and chronic complaints, like

- Arthritis
- Bursitis
- Tendinitis
- Tenosynovitis
- Myositis
- Fibrositis
- Muscle Tension
- Cervical Syndrome
- Post-whiplash disorders
- Lumbar Syndrome
- Muscle or Joint injuries

The CryoOne in physiotherapy

The CryoOne is also very effective for pain reduction, improvement of mobility and reduction of joint stiffness for rheumatic diseases such as

- Rheumatoid arthritis (progressive chronic arthritis)
- Post-synovectomy conditions

In neurological disorders the CryOne can be used for reduction of spasm like with

- Multiple sclerosis
- Post-apoplectic hemiplegia

Other indications for the use of the CryOne are

- Support for movement therapy using preceding cooling
- In combination with compresses for acute injuries
- For preventing oedemas and hematomas
- In the field of sports medicine for preventative early treatment prior to pain setting in, immediately after severe stress, e.g. competitions
- For treating muscular trigger point in combination with stretching





Aesthetics and dermatology

The CryOne is very effective during and after dermatological treatments, especially in aesthetics, like

- Intense laser therapy (for example for tattoo removal)
- Injections
- Photodynamic therapy

For example, with intense laser therapy, with the CryOne there can be a reduction of the side effects that are frequently connected to these laser applications. The effect of the CryOne can be

- Less Erythema
- Less swelling and encrustations
- Reduction of pain and thermal skin damage

That is why your patients will love the addition of the CryOne as it makes many dermatological treatment modalities pleasant for the patients.

Information about possible risks and adverse effects as well as warnings can be found in the instruction for use.

The Enraf-Nonius CryoOne

The cryo application with superb benefits

- Contactless and hygienic
- Constant airflow
- Very safe
- Easy to use
- Affordable
- Cost-effective (no consumables)



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3442250 CryoOne

Standard accessories

Treatment hose

Reduction nozzle 5mm

Reduction nozzle 10mm

Reduction nozzle 15mm

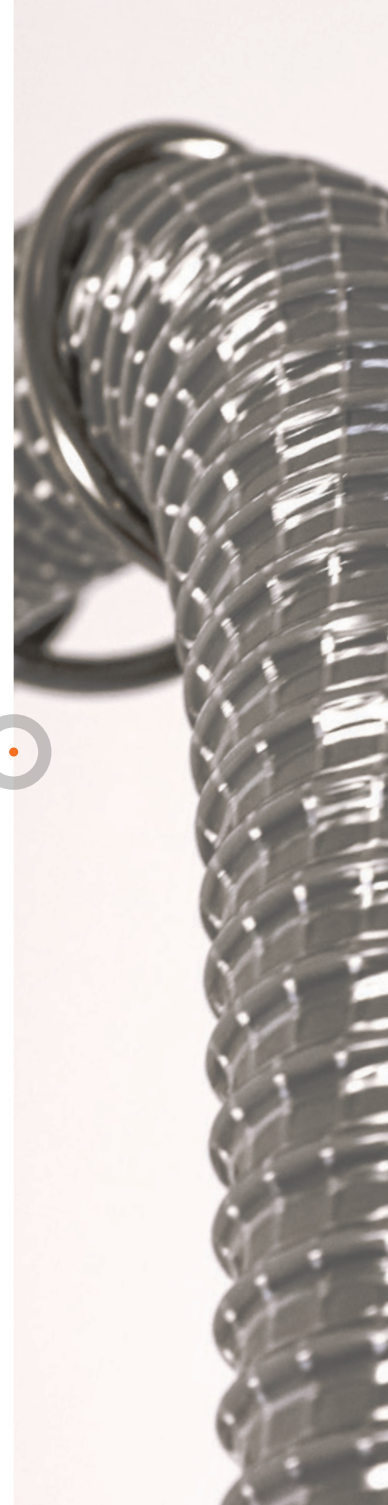
Flexible treatment hose holder

Defrosted water container

Mains cable

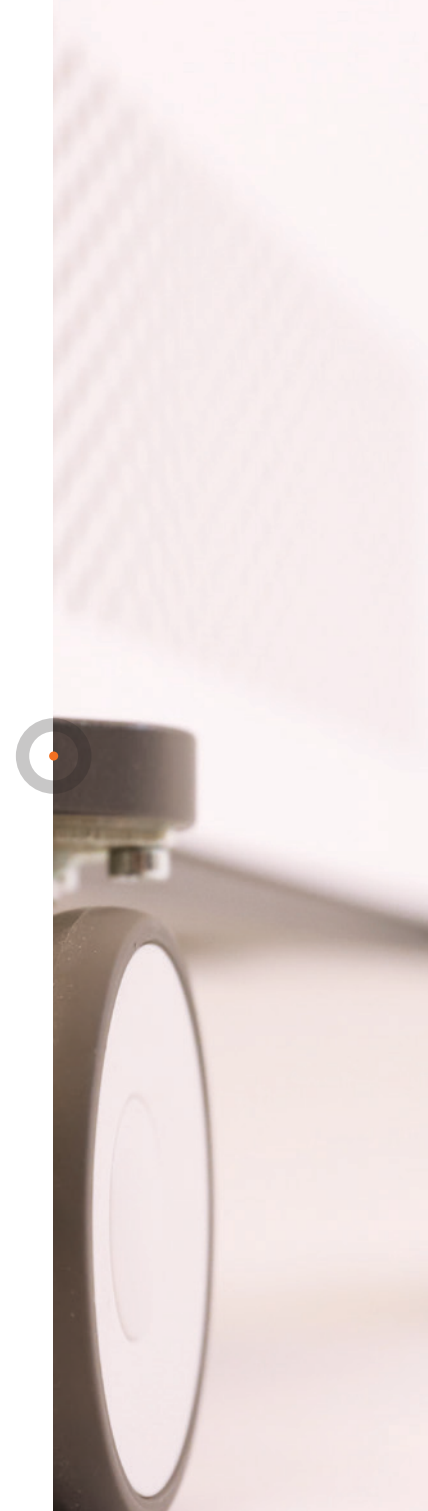


ORDERING DATA



220-240 VAC 50-60 Hz	1-9 airspeed levels		
IPX0 IP-Classification	Type B, in accordance with IEC 60601-1		
-30° minimum temperature at start of treatment	60 KG approx. weight	9 A max. current	980 H 540 W 670 L external dimensions
7" LC touch display	I protection class	MD	

For the full technical specifications please see the Instructions for Use.





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