



CryoOne

Cryotherapy





CryoOne

A breeze of very fresh air in your practice

Cooling agents are very common in sports medicine, physiotherapy and aesthetic treatments. Cold applications are used for pain reduction, prevention of swelling, reduction of spasms and much more.

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 CryOne delivers a constant (but adjustable) airflow down to -43 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.

-43°

CryoOne

The CryoOne, a dry air stream to prevent frost bite

In addition, the CryoOne provides an extremely dry airflow. This prevents 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 therapy

With the CryoOne, cold applications are easily, hygienic (no skin contact) and effective. The device is extremely easy to use. Only the desired temperature 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 therapy

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 eduction 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 painless.

The Enraf-Nonius CryoOne

The cryo application with superb benefits

- Contactless and hygienic
- Constant temperature guaranteed
- Constant airflow
- Very safe
- Easy to use
- Affordable



CryoOne

3442250 CryoOne

Standard accessories

Treatment hose

Reduction nozzle 5mm

Reduction nozzle 10mm

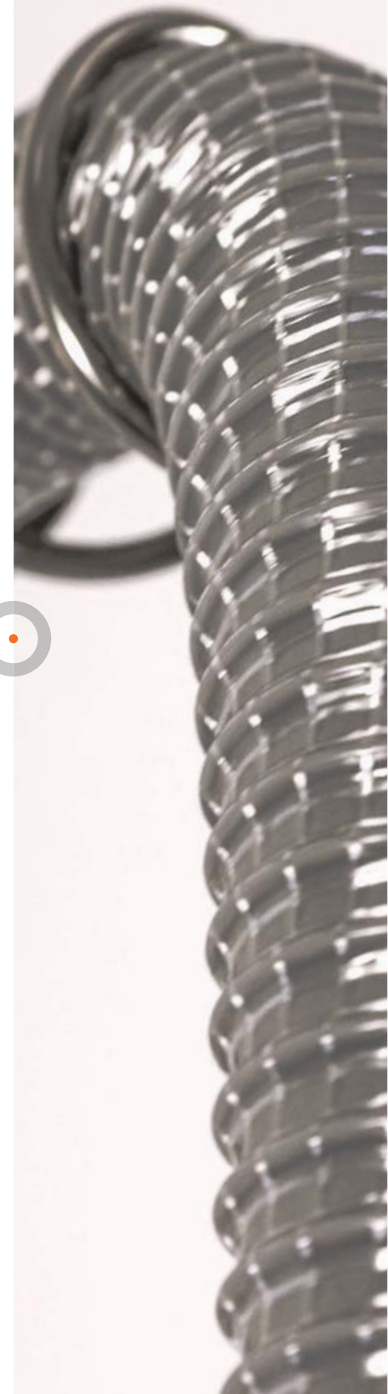
Reduction nozzle 15mm

Flexible treatment hose holder

Defrosted water container

Mains cable

ORDERING DATA



220-240 VAC

50-60 Hz

1-9

airspeed levels

IXPO

IP-Classification

Type B, in accordance with IEC 60601-1

-43°

minimum temperature at start of treatment

60 KG

approx. weight

9

A

max. current

980 H

540 W

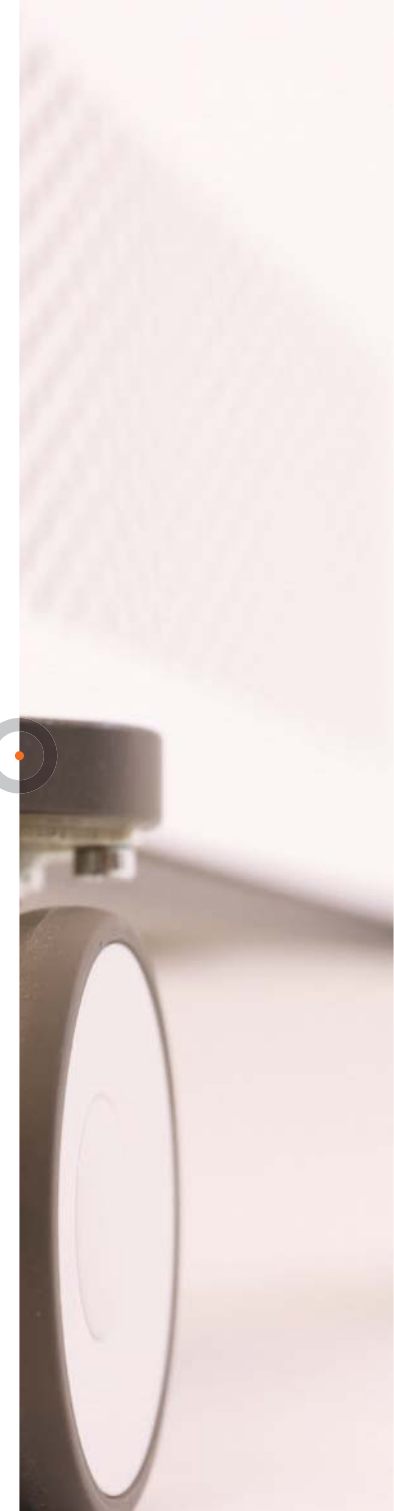
670 L

external dimensions

7" LC touch display

I

protection class





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