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PASSION FOR MOTION

Your distributor:

Technical modifications reserved



PASSION FOR MOTION - ELECTROTHERAPY
































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Partner for Life

ELECTROTHERAPY

- Electrotherapy
- Ultrasound therapy
- Combination therapy
- Monofrequency treatment head (1 MHz)
- Multifrequency treatment head (1 + 3 MHz)
- Interference
- Russian Stimulation
- Asymmetrical biphasal pulse current (TENS)
- Symmetrical biphasal pulse current (TENS)
- Rectangular current
- Triangular current
- Micro current
- High voltage
- Diadynamic currents
- Intermediate frequency interrupted direct current
- Continuous (galvanic) direct current
- Burst TENS
- Constant voltage / constant current
- Bipolar interference
- Classic interference
- Isoplanar vector
- (Automatic) Dipole vector
- EMG
- Pressure feedback
- Laser
- Shortwave
- Microwave
- Freely programmable memory
- Pre-programmed protocols
- Mains supply
- Battery power (portable)

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The equipment in this catalogue is only meant to be used by competent personnel (physiotherapy, rehabilitation or associated areas). The manufacturer cannot guarantee the suitability of the products for specific therapeutic aims.


We continually strive to improve our products so that they meet market requirements and to ensure that they are certified by international testing authorities. Consequently, the information in this catalogue may not reflect the latest specifications of a product.


The products for medical application are given the CE logo (in accordance with the Medical Devices Directives) in this catalogue. This logo is a guarantee of good products that have been specially developed and tested for therapeutic purposes and that are manufactured to the strictest quality standards. Ensure that you always use products for medical applications that have this logo.


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In the production of this catalogue, environmental aspects has been taken into account.


We deliver products and services of the **highest quality** in the area of **physiotherapy** according to the most **advanced techniques** and **research methods** and make these products **well-known worldwide**. By handling the **highest possible level of quality and service**, we enable health centres to look after their patients and clients in the most effective and efficient way, and therapists to guarantee their treatments on a daily basis worldwide. **Enraf-Nonius** contributes to a **longer, healthier and happier life**. Quality of life is our corporate social responsibility, **worldwide**.


 **EMG**
Electromyography makes the electrical activity of selected muscles visible. Through the direct feedback of the electrical signal during motor re-education, a patient receives direct feedback about his performance. This has a correcting and stimulating effect, so that very good results can be achieved for complex conditions.


 **PRESSURE FEEDBACK**
Apart from the electrical activity of muscles, the mechanical component can also be shown to the patient via feedback. In specialised re-education, for instance with hand therapy or with incontinence treatments, very precise direction can be given to the recovery process.


 **LASER**
Laser therapy, also called LLLT (Low Level Laser Therapy) or Soft Laser, is a form of light therapy in which the concentrated intensity of the bundled light can lead to effective tissue improvement.


 **SHORTWAVE**
Shortwave therapy is the application of electrical energy in an electromagnetic field, which generates heat. The heat can reach the deeper layers of the body, thereby contributing to improved circulation, improved discharge of waste products, relaxation and pain relief.

 **MICROWAVE**
Microwave therapy, like shortwave therapy, can reach deep into the body; this achieves the same effects as shortwave therapy. Due to the slightly smaller wave lengths of microwave in comparison to shortwave, the electrical component - as carrier of the microwave energy - plays a more important role than the magnetic component, so that the heat sensation in the patient is increased.

 **FREELY PROGRAMMABLE MEMORY**
A freely programmable memory can be set to store your favourite programmes. Your preferences (such as the best therapy settings or the different treatment protocols) are saved on the machine.

 **PRE-PROGRAMMED PROTOCOLS**
The pre-programmed protocols ensure speed, efficiency and ease of use. By using specific protocols for the treatment of recurring conditions, you can quickly set up the machine, guaranteeing a uniform therapy method when required.

 **MAINS SUPPLY**
Mains supply guarantees continuous operation. Mains supply in combination with battery power is the best combination for the versatile physiotherapist.

 **BATTERY POWER (PORTABLE)**
Battery power means mobility. You are not bound to a convenient socket, making it ideal for treatment in a variety of locations, for instance at your patient's home, beside a sports field or in a changing room.

The Enraf-Nonius websites

Enraf-Nonius's customers are always the first to be informed about its extensive product range, updates, services and events.

Not only in this catalogue you can find information about our products. On our different websites we keep you we bring you the latest developments, updates, useful tips and information about our services.

Our international website, **www.enraf-nonius.com** is full of product news, handy links and all the latest news in the field of physiotherapy.

www.en-track.com is a valuable source of information for customers using EN-Track, the renowned, high quality software for our exercise equipment. Licence holders can download updates from this site.

www.enprojects.com gives a glimpse into the world of our project organisation EN-Projects, a leading, global specialist in Turn Key Medical Equipment that focuses on large-scale projects in hospitals and rehabilitation centres.

Our websites are designed for you, keeping you constantly up-to-date with the latest developments at Enraf-Nonius.