

ELECTROTHERAPY OF THE NEXT GENERATION



One Touch to Start

The new Ultratherm[®]

gbo 

The new Ultratherm[®] Electrotherapy in a Class of its Own

One Touch to Start

The user interface provides a maximum level of usability. With a single touch one can select a desired therapy out of the personal list of favorites. The therapy is started by simply turning the power regulator. The modern high-tech design and the 12" TFT LCD full color display with capacitive touch screen are an essential tool for the therapist. As with all other gbo devices the user can choose the individual language. Short waves can be applied to both superficial and deeper tissue layers. Myopathies can be treated in the same manner as joint diseases and in-accessible organs (e.g. in urology, gynecology and ENT). Thus, the unit offers a wider and more comprehensive range of applications than any other physical therapy device, but - unlike drugs - without any side effects as long as the short waves are properly used.

Full Range of Functions and Ease of Use

The new Ultratherm short-wave therapy unit sets new standards for its class. It employs the ideal energy source, a high-performance solid-state-amplifier, which allows both the capacitor (condensor field) and the coil (induction field) techniques to be used.

To guarantee ease of use as well as convenient and efficient operation, the unit features a 12" display with capacitive touch that not only guides the operator but also provides indication suggestions (incl. pictograms showing proper electrode application) and various program storage positions. A unique output power dosing function allows highly precise adjustment by means of the dynamic matching indicator and the heat-effective output power value that is constantly displayed, giving the user full visual control over the therapy.

Various accessories are available to provide an optimal treatment for each patient.

Designed for future use : network connection prepared

Technical Data

HF nominal power	400 / 1100 W (CW / Impulse)
Operating frequency	27,12 MHz \pm 0,6%
Pulse duration	200 - 600 μ s
Pulse frequency	10 - 300 Hz
Treatment time	1 - 30 minutes
Display	12" TFT with capacitive touch
Power supply	100 - 240 Volt, 50 - 60 Hz
Power consumption	max. 900 VA
Class of protection	I
Class of equipment	IIa according to MDD
Dimensions	1110 x 450 x 530 mm (h x w x d) (without support arm)
Weight	45 kg without accessories
Warranty	24 months



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