

Radiotherm and Accessories



Radiotherm

Art. Nr.: 020-0-5000



The safe microwave therapy

With the Radiotherm you have a powerful microwave therapy device at your disposal, the functional principle of which has proven itself in everyday practice for many years.

The microwave energy is transferred to the tissue with the help of a radiator and is then converted into heat. Depending on the type of treatment, the user can choose between different types of radiator: large-area, round, trough-shaped or point-type. A freely adjustable swivel arm is provided to focus the radiator on the body part to be treated.

To guarantee ease of use as well as convenient and efficient operation and adjustment of parameters, the unit features a 12" display with capacitive touch-screen.

Standard accessoires

Support Arm
Radiator Cable
Protective Goggles
Indicator Discharge Tube

The treatment time can be set digitally between 1 and 30 minutes. At the end of the treatment, the set power is automatically switched off and the end of the treatment is signalled visually and acoustically.

By means of the heat-effective output power value that is constantly displayed, the user can exactly adjust parameters and has full visual control over the therapy.

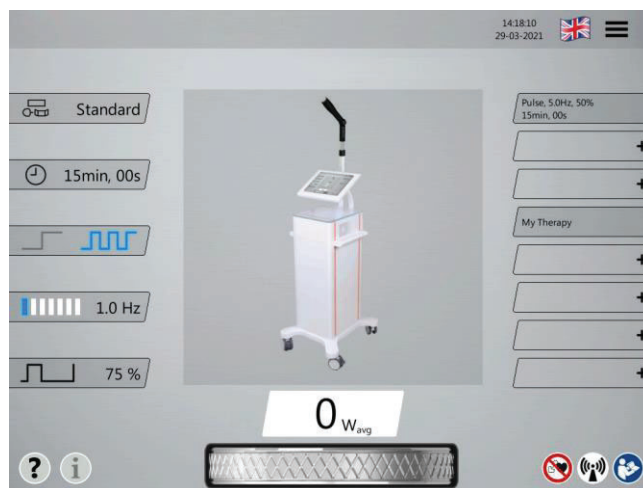
In addition to the continuous operating mode, the Radiotherm offers a pulse function for the treatment of deeper tissue layers with simultaneous low thermal surface exposure. Thus gbo microwave therapy devices can be used across a broad range of applications. As a result, gbo microwave therapy devices have a wide range of applications in hospitals, among doctors and physiotherapists.

Additional features:

- Languages selectable
- Mobile
- Regulated fans
- Modern user interface
- Modern housing
- Favourites can be saved
- Favourites can be exported via USB and SD-card

HF nominal power	200 / 200 W (CW / pulse)
Operating frequency	2.45 GHz $\pm$ 1.5 %
Power indication	Effective power
Timer	1 – 30 min. (1 min steps)
Power supply	230 V, 50/60 Hz (Modifiable to 115 V)
Power consumption	900 VA
Protection class	I/B (EN 60601-1)
Equipment class	Ila (acc. to MDD)
Dimensions	450 x 1110 x 530 mm (B x H x T)
Weight	44 kg
Warranty	12 months

Subject to technical modifications without prior notice.



Accessories - optional

	Part-No.	Specification	Use	Application	Remarks
	011-0-0011-9003	Cradle radiator	Compatible with all Radiotherm devices since 806.	Snap lock to radiator cable	Up to 200 Watt
	011-0-0012-9003	Circular field radiator, 160 mm	Compatible with all Radiotherm devices since 806.	Snap lock to radiator cable	Up to 200 Watt
	011-0-0009-9003	Long-field radiator, 410 mm long, 125 mm wide	Compatible with all Radiotherm devices since 806..	Snap lock to radiator cable	Up to 200 Watt
	011-0-0008-9003	Focus radiator	Compatible with all Radiotherm devices since 806..	Snap lock to radiator cable	Up to 25 Watt
	45-39-342EH729	Radiator cable	Compatible with all Radiotherm devices since 806.	To unit : Screw connection To radiator: Snap connection	
	45-39-383EH729	Radiation protective goggles	Use when irradiating face		
	45-39-391EH729	Test lamp	Compatible with all Radiotherm devices since 806.		To check units function