

RADIOTHERM 1006 and accessories





The safe and efficient microwave therapy

The RADIO THERM® 1006 provides you with a powerful microwave therapy unit with a proven record of reliability in everyday practice over many years. This is why this unit has come to be a standard therapy device for physicians and physio-therapists.

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, medium-size or point-type. A freely adjustable swivel arm is provided to focus the radiator on the body part to be treated.

All elements needed for operating the unit are arranged on the top panel in a straightforward manner. Output power is indicated via digital display, respectively. Treatment time is set digital by buttons (value between 1 and 20 minutes). Upon termination of the treatment session the power is automatically switched off and an optical and acoustic signal indicates that the treatment has been ended.

| | |
|-----------------------|--------------------------------|
| HF rated output | 200 / 600 W (CW / pulse) |
| Operating frequency | 2,45 GHz ±50 MHz |
| Treatment time | 0 - 20 min. (1 min steps) |
| Power supply | 115/230 V, 48-62 Hz |
| Power input | 690 VA |
| Class/degree of prot. | I/BF (IEC 601-1) |
| Class of equipment | IIa MPG |
| Dimensions | 420 x 970 x 410 mm (B x H x T) |
| Weight | 43 kg |
| Warranty period | 24 Months |

Subject to technical modifications without prior notice.



Accessories:
Circular, trough-type and focus radiator, coaxial cable and microwave safety goggles.

Accessories

| | Part-No. | Specification | Use | Application | Remarks |
|---|----------------------------------|--|--------------------------------|--|-----------------------------|
|  | 011-0-0011 | Cradle radiator | RADIOTHERM 806 + 906 + 1006 | Snap lock to radiator cable | For 200 Watt unit output |
|  | 45-39-359 EH729 011-0-0012 | Circular-field radiator, diameter 160 mm | RADIOTHERM 806 + 906 + 1006 | Snap lock to radiator cable | For 200 Watt unit output |
|  | 45-39-367 EH729 011-0-0009 | Longitudinal-field radiator, 410 mm long, 125 mm wide | RADIOTHERM 806 + 906 + 1006 | Snap lock to radiator cable | For 200 Watt unit output |
|  | 011-0-0008 | Focus radiator | RADIOTHERM 806 + 906 + 1006 | Snap lock to radiator cable | For 25 Watt unit output |
|  | 45-39-342 EH729 | Radiator cable | RADIOTHERM 806 + 906 + 1006 | To unit : Screw connection To radiator: Snap connection | |
|  | 45-39-383 EH729 | Protective goggles | Use when irradiating face | | |
|  | 45-39-391 EH729 | Indicator discharge tube | To check units function | | |



Notes

