

CERATHERM 600-2

Radiant Warmer for maintaining the body temperature of infants, young children and adults.



CERATHERM 600-2 radiators provide the ideal solution to the requirements of daily practice with regard both to optimal safety for patients and staff and to simple operation as well as the highest quality with long serviceable life.

Advantages of the CERATHERM 600-2 radiant warmer

- ☑ Computer-controlled regulation of heating and alarm monitoring
- ☑ Programmable, 4-step heat radiation from 0 to 99 % capacity
- ☑ Ceramic 600 watts heating element with fast warm-up and high degree of efficiency
- ☑ Halogen lamp for dazzle-free illumination of the working area

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Controlled radiator performance for optimal warming and maximum patient safety.

The novel, inbuilt ceramic heating element possesses optimal radiation properties and produces invisible infrared radiation in the range around 3 µm. This „soft“ heat radiation is absorbed very well by the patient’s skin and produces a warming effect which is pleasant for the nursing staff but which only slightly affects the surroundings. The computer-controlled heating allows programmable radiation intensity in all 4 steps.

The operating controls are arranged in easily scanned form and ensure extremely simple handling. The heat radiation can be adjusted in 4 steps from 0 to 99 %, and the output in each step can be programmed separately. Standard values: 25 / 50 / 75 and 99 %. A monitoring alarm is triggered every 15 minutes. If this is not answered within 8 seconds, the heating automatically switches to the lowest step 1. A dazzle-free halogen lamp with separate switch ensures natural illumination of the area being cared for.

Technical data radiant warmer:

- Power supply: 230V AC / 50Hz
- Power rating: 630 watts
- Heating: Ceramic, 600 watts
- Lighting: 20 watt halogen lamp
- Radiator performance: 4 steps, 0-99 %
- Alarm: 15 minutes., re-settable
- IP-protection : IP20
- Applied part: Typ B
- Protection class: I
- MDD classification: IIb

Applied standards: EN 60601-1, EN 60601-2-21, EN 60601-1-2

Dimensions radiant warmer

- Dimensions: 210 x 90 x 550 mm (W x H x L)
- Weight: 4.9 kg (without fixation)

Dimensions mobile stand

- Dimensions: 170 cm / 195 cm (max. height)
- Weight: 41 kg
- Height adjustment: 20 cm
- Tilt range: 45°

Guarantee

- Heating element: 5 years



