

TURN UP THE HEAT IN YOUR PRACTICE

SHORTWAVE DIATHERMY FROM METTLER ELECTRONICS

Turn up the heat in your practice with the Auto*Therm® 391, shortwave diathermy from Mettler Electronics. This versatile unit comes with an inductive drum for deep heating along with capacitive soft-rubber plates for more superficial applications. Continuous and pulsed modes allow you to customize treatment parameters for your patients.

The Auto*Therm® 391 features a locking arm that makes it easy to position the drum on the patient. The sturdy cart allows you to roll the unit around your clinic and provides ample storage space for all of your diathermy accessories and supplies.

Call Mettler Electronics today at 1(714) 533-2221 or visit our website at www.mettlerelectronics.com to find out how you turn up the heat in your practice with the Auto*Therm® 391.



METTTLER **M**ELECTRONICS®
corp.



AUTO* THERM[®] 391

Specifications

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|---|--|
| Input: | 100–240 VAC, 50-60Hz |
| ETL and C-ETL Listed: | Model ME 390 (9801427) |
| CE mark | CE 0197 |
| Classification | Protective Class I Equipment Type BF Equipment |
| Weight: | |
| Unit | 15 lbs. <i>6.8 kg</i> |
| Cart | TBD |
| Dimensions: | |
| Unit | 7 in (H) x 14 in (W) x 16.5 in (D) 18 cm (H) x 36 cm (W) x 42 cm (D) |
| Cart | 30.25 in (H) x 19 in (W) x 19 in (D) 77 cm (H) x 48 cm (W) x 48 cm (D) |
| Frequency: | 27.12 MHz |
| HF output: | |
| Continuous mode | 100 W Average Power |
| Pulsed Mode | 200 W Peak Power |
| Pulse frequency: | 10 Hz, 20Hz, 50Hz, 100Hz, 400Hz |
| Pulse duration range: | 65 μ s, 100 μ s, 200 μ s, 300 μ s and 400 μ s |
| Treatment time: | 1–30 minutes |
| Operating Temperature: | +50°F to +104°F (+10°C to +40°C) |
| Humidity: | Operating, 30% to 75% Relative Humidity at 104°F (40°C) Nonoperating, 5 to 95% Relative Humidity, non-condensing |
| Storage Temperature: | -40°F to 167°F (-40°C to 75°C) |
| Storage Humidity: | Storage, 30% to 90% Relative Humidity at 104°F (40° C), No condensing |
| Storage Pressure: | 700-900 mB |
| Standard Accessories: | 2—12 x 18 cm soft-rubber plate applicators with flexible cables 6 felt spacers 2 cloth covers 2—48 inch elastic, Velcro [®] receptive straps |
| Optional Accessories: (For coil applications, all items must be ordered) | 1—Instrument cart 1 four-joint folding arm 1—14 cm diameter coil applicator 1 special field coil cable |