Thermotherapy



EL13071 CALOR LAMP

Lamp for IR-ray treatments mounted on a wheeled height-adjustable stand. Positioning by means of a swivel articulated arm. Power 400W.

THERAPEUTIC INDICATIONS:

- Use in orthopedic field: treatment of arthritis, lumbago, rheumatisms, sprains.

OPTIONAL ACCESSORIES

EL0183 IR GENERATOR REPLACEMENT

TECHNICAL FEATURES		
Power supply:	230V 50/60 Hz	
Rated power:	400W	
IP Protection:	IP 24	
IEC Safety class:	Class I Type B	
Directive:	CEI 62.39	
Weight:	3 Kg	
Max height	105 cm	
Parabolic reflector diameter	21 cm	
IR-A emissions:	(760/1.500nm 79%)	
IR-B emissions:	(1500/3.000nm 8%)	
IR-C emissions:	(3000nm 1%)	
UV emissions:	n/a	



ELO157 INFRA LAMP 750

The device is equipped with 3 IR lamps of 250W 230V each one, placed on a base with wheels. It's possible to regulate the inclination of the lamps. This device can be programmed for a functionning until 15 minutes. When the programmed time is over, there is an automatic switching off. Each IR lamp has a switch for independent switching on/off. Mechanical timer for treatments up to 15 minutes. This device can be used only under medical supervision or professional supervision.

THERAPEUTIC INDICATIONS:

- Use in orthopedic field: treatment of arthritis, lumbago, rheumatisms, sprains, and generally where a penetrating heat source is needed.
- Use in physiotherapic field : massage preparation and body heating for a better absorbation of creams by the skin.
- Heating : in cold rooms it's possible to obtain an immediate heating for the irradiate person.

OPTIONAL ACCESSORIES

EL0184 IR GENERATOR REPLACEMENT

TECHNICAL FEATURES		
Power supply:	230 V, 50/60 Hz	
Rated power:	3x250 W	
IP Protection:	IP 20	
Directive:	CEE 93/42 Class II A	
IEC Safety class:	Class I Type B	
Lamp holder dimensions:	55 x 15 x 21 cm	
Adjustable height:	from 82 to 152 cm	
Weight:	14 kg	
IR intensity single lamp - at 20 cm:	340 mW/cm ²	
IR intensity single lamp - at 30 cm:	170 mW/cm ²	
IR intensity single lamp - at 40 cm:	100 mW/cm ²	
IR intensity single lamp - at 50 cm:	70 mW/cm ²	

Thermotherapy



EL13070 SPECIAL LAMP

Lamp for UV-and IR-ray treatments mounted on a wheeled height-adjustable stand. Positioning by means of a swivel articulated arm. Power 550W.

THERAPEUTIC INDICATIONS:

- (UV) Use in dermatologic field: treatment of skin affections such as psoriasis, vitiligo, acne, mycoses, herpes, baldness, pitiriasis, etc.;
- (UV) Use in orthopedic field: antirachitic action by vitamin D production, osteoporosis cure, treatment of fractures, etc.
- (IR) Use in orthopedic field: treatment of arthritis, lumbago, rheumatisms, sprains.

OPTIONAL ACCESSORIES

EL0179 UV GENERATOR REPLACEMENT EL0180 IR GENERATOR REPLACEMENT

TECHNICAL FEATURES		
Power supply:	230V 50/60 Hz	
Rated power:	550W	
IP Protection:	IP 24	
IEC Safety class:	Class I Type B	
Directive:	CEI 62.39	
Weight:	3 Kg	
Max height	105 cm	
Parabolic reflector diameter	21 cm	
IR-A emissions:	(760/1.500nm 79%)	
IR-B emissions:	(1500/3.000nm 8%)	
IR-C emissions:	(3000nm 1%)	
UV emissions:	Between 253,6nm - 365nm	



EL13072 PROFESSIONAL LAMP UV+IR

Professional lamp for UV- and IR-ray treatments mounted on a wheeld height-adjutable stand. Total power 1000W.

LAMP IS EQUIPPED WITH:

- Column and relative securing rings, nut and top cover.
- The lamp is mounted on a stand
- Circuits and commands
- Cap provided with generators for UV rays and for IR rays and with adjustable arm and securing sleeve.

Applies to directive CEI 62,39

OPTIONAL ACCESSORIES

EL0181 UV GENERATOR REPLACEMENT EL0182 IR GENERATOR REPLACEMENT

TECHNICAL FEATURES		
Power supply:	230 V 50/60 Hz	
Rated power:	1000 Watt	
IR rated power:	650 W	
UV rated power	350 W	
IP Protection:	IP 24	
Directive:	CEI 62.39	
IEC Safety class:	Class I Type B	
Dimensions	211 x 37 x 70 cm	
Parabolic reflector diameter	28 cm	
Weight:	13 Kg	
UV emissions:	Between 253,6nm - 365nm	

Thermotherapy





This high performance device is fitted for professional use, where a long-daily operation on more patients is needed. This lamp can be programmed for a functioning until 15 minutes. When the programmed time is over, there is an automatic switching off. Thanks to UV and IR separate operation, this device has many different applications. It has a vertical and horizontal regulation and the helmet can be inclined to irradiate every part of the patient's body. Mounted on a wheeled height-adjustable stand, fitted with tilting arm.

Caution: This device can be used only under medical supervision or professional supervision.

THERAPEUTIC INDICATIONS

- (UV) Use in dermatologic field: treatment of skin affections such as psoriasis, vitiligo, acne, mycoses, herpes, baldness, pitiriasis, etc.;
- (UV) Use in orthopedic field: antirachitic action by vitamin D production, osteoporosis cure, treatment of fractures, etc.
- (IR) Use in orthopedic field: treatment of arthritis, lumbago, rheumatisms, sprains.

OPTIONAL ACCESSORIES

EL0185 IR GENERATOR REPLACEMENT EL0186 UV GENERATOR REPLACEMENT

TECHNICAL FEATURES		
Power supply	230 V 50 Hz	
IR rated power:	950 W	
UV rated power:	550 VA	
IP Protection:	IP 20	
Directive:	CEE 93/42 Class II B	
IEC Safety class:	Class I Type B	
Weight:	22 Kg	
Parabolic reflector diameter	32 cm	
Jutting out arm lenght:	45 cm	
Adjustable height range:	200 cm	
Adjustable arm tilt	> 90°	





CE

EL15077 SUNLAMP 70 UVB

The ultraviolet radiation is obtained with 4 pressure fluorescent tube type Philips TL 20W/01 whose emission is particularly concentrated into UVB radiations zone (peak at 311nm). This lamp can be programmed for a functioning until 30 minutes (10 minutes for UVAB version) by a digital timer. When the programmed time is over, there is an automatic switching off. This device is equipped with a rotating base and tilting head for horizontal positioning. Applies to CE 93/42.

Caution: This device can be used only under medical supervision or professional supervision.

THERAPEUTIC INDICATIONS:

- Use in dermatologic field: phototherapy for the treatment of skin affections such as psoriasis, vitiligo, baldness, atopic dermatitis, itching.
- Use in orthopedic field: anti-rickety action by vitamin D production, osteoporosis cure, treatment of fractures.

OPTIONAL ACCESSORIES

EL0187 UVB GENERATOR REPLACEMENT

TECHNICAL FEATURES		
Power supply:	230 V 50 Hz	
Rated power:	4x20W	
IP protection	IP21	
Directive:	CE 93/42 II A	
IEC Safety class:	Class II Type B	
Fluorescent tubes lenght:	60 cm	
Dimensions of lamp box:	36 x 11 x 75 cm	
Weight:	14 Kg	