



# medisun<sup>®</sup> HF-216

PROFESSIONAL PHOTOTHERAPY OF THE HANDS AND FEET



**Effective treatment  
of hand and foot eczema,  
psoriasis and vitiligo**

# medisun® HF-216

## EFFECTIVE THERAPY OF HAND AND FOOT ECZEMA

The medisun® HF-216 permits targeted treatment of the palms, backs of the hands, backs of the feet and foot soles. Treatment is performed comfortably while sitting.

### THE SPECIAL FEATURES OF MEDISUN® HF-216:

- Targeted treatment of the hands and feet at the same time
- 2 or 4 lamp modules
- (P)UVA- or UVB<sub>311</sub>-range or combined spectrum
- Touch-PC or microcontroller with input in J/cm<sup>2</sup>
- Automatic switch-off at the end of the exposure time
- Programmable dosage limits
- Integrated operating hours counter
- Professional type design with 8 or 16 high-performance lamps
- Acrylic protection panels
- Optimal homogeneity through highly-specular reflector to increase the intensity amplification
- Ergonomic module positions
- Sturdy metal casing with plastic coating
- Mobile stand equipped with brake wheels
- Low heat development
- Patient UV-protection goggles included



Alternatively with modular touch-PC-operation



Mobile stand with stable brake wheels



Product video under [www.medisun.de/en](http://www.medisun.de/en)

## MEDISUN® HF-216 WITH 2 LAMP MODULES:



Microcontroller with  
LC-display

# medisun® HF-144

## THE SPECIAL FEATURES OF THE MEDISUN® HF-144:

### Properties according to HF-216

- Targeted treatment of the hands and feet
- Microcontroller control with input in J/cm<sup>2</sup>
- Automatic switch-off at the end of the exposure time
- Programmable dosage limits
- Acrylic protection panels
- Integrated operating hours counter
- Optimal homogeneity through highly-specular reflector to increase the intensity amplification
- Sturdy metal casing with plastic coating
- Low heat development
- Patient UV-protection goggles included

### Other special features

- Portable casing for application on the table or on the floor
- Professional type design with 4 high-performance lamps



Product video under  
[www.medisun.de/en](http://www.medisun.de/en)



# medisun® HF-216 / HF-144

## SHORT EXPOSURE TIMES

The high UV intensity of the medisun high-performance lamps ensure short exposure times.

Patient UV protective goggles are included in the scope of delivery.





## INDICATIONS

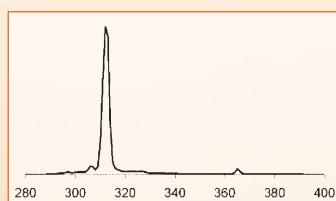
- Psoriasis
- Atopic dermatosis
- Vitiligo
- PUVA therapy
- Polymorphous light dermatosis (PLD)

## ORDER DATA

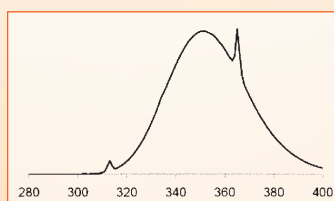
	Item no. HF-216 (2 modules)	Item no. HF-216 (4 modules)	Item no. HF-144 (single module)
<b>TYPE:</b>			
<b>PUVA</b>	3843	2017	7001
<b>UVB<sub>311</sub></b>	3844	2018	7002
<b>OPTIONALLY:</b>			
<b>TOUCH-PC-CONTROL</b>	Technical specifications of PC controlled versions available on request		

## TECHNICAL DATA

	HF-216 (2 modules)	HF-216 (4 modules)	HF-144 (single module)
			
<b>DIMENSIONS</b>	L 80 x W 72 x H 100 cm	L 80 x W 72 x H 100 cm	L 58 x W 42 x H 8 cm (Mod. sizes)
<b>OUTPUT max.</b>	800 W	800 W	600 VA
<b>WEIGHT</b>	55Kg	70Kg	10 Kg
<b>POWER SUPPLY</b>	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
<b>UV LAMPS</b>	8 x 36 W	16 x 36 W	4 x 36 W
<b>UV RANGE:</b>			
<b>UVA</b>	315 – 400 nm		
<b>UVB<sub>311</sub></b>	310 – 315 nm		
<b>VERSIONS</b>	PUVA or UVB <sub>311</sub>		
<b>CERTIFICATION</b>	CE 0197		
<b>WEEE-REG.-NO.</b>	DE 91065138		



UVB<sub>311</sub>



UVA

Technical changes reserved.