

# LM 2000

## Active Humidification for all Patient Groups

With its many functions and components, the **humidification system LM 2000** can be used to treat newborns, children and adults.

The large touchscreen provides fast and convenient access to all required information and functions.

The circuit system with integrated heated wire regulates the humidity level and maintains a constant temperature in order to prevent excessive condensation.

### Extensive functions for maximum flexibility

- Automatic recognition of water chamber
- Electronic monitoring of water level
- User management of expiratory heated wire
- Events and alarms log
- Automatic humidification setting
- Patient-specific temperature setting
- Invasive, non-invasive, weaning modes
- Screen saver for night mode
- Low flow rates for ventilation of smallest patients up to high flow rates for adults treated with nasal cannula high-flow O<sub>2</sub> therapy





# LM 2000



## Supply Schedule

<b>Temperature sensor</b>		<b>Circuit heating adapter</b>	01420138	<b>AC power cable</b>	0217140
1.80 m	0217107	inspiratory / expiratory (i+e)		with angled IEC plug and shock-proof outlet	
1.40 m for humidifier for neonatology	0217121				

## Accessories

<b>Circuit heating adapter</b>	0217108-1	<b>Allegra sterile water</b>	03395186	<b>Humidifier mount</b>	01420138
inspiratory (i)		1000 ml bottle		or standard rails / round tubular frame	

You'll find more information about our therapy solutions, accessories and mask systems at [loewensteinmedical.com](http://loewensteinmedical.com)

## Technical Data

Dimensions W x H x D in mm	154 x 150 x 160 mm	Power of internal heated wires	60 W max. (2 wires: 90 W max.)
Weight	about 1.6 kg (about 1.8 kg with filled (114 ml) water chamber)	Insulation	Class 11
Power frequencies	50 – 60 Hz	Applied parts	Type BF
Operating voltage	230 V ± 10 %   120 V ± 10 %	Display	Touchscreen
Power consumption	260 VA max.	Sound level	50 dB at distance of 1 meter
Heating plate power	160 W	Thermal protection	115 °C
Warm-up time, max.	20 min	Measurement accuracy of temperature sensor	± 2 °C

## Device Description

	Article Nr.
Humidifier LM 2000, 230 V	0217105-1
Humidifier LM 2000, 110 V	0217106-1

CE 0197

Please refer to the current price list.



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