



HEATING PAD HM-13

## Heating pad HM-13

The heated pad is a supplementary local heat source for the management of hypothermic patients. The unified design of the device allows its use in almost all areas of healthcare, ICU, surgical wards, operating rooms, ARO, gynecology, internal medicine, obstetrics, pediatric and neonatal wards. The basic functional parts are the electronic temperature controller and the patient pad. The controller maintains the temperature according to the required parameters and continuously diagnoses the operating status. The heated pad with a built-in heating system, a set of temperature sensors, an electronic thermostat and a thermal mechanical fuse is connected to the controller via a plastic connector with a lock nut. The pad is fitted with a removable vapour permeable PUR MINT cover. The low supply voltage of the pad guarantees high operational safety. Control of the controller is very user-friendly via a touch screen. The display shows not only the current temperature of the heated pad but also the operating conditions. If the set temperature is exceeded, any malfunction of the control is visually and acoustically signalled. In these cases, the heating is always automatically disconnected. Thus, uncontrolled temperature rise and patient damage cannot occur. The touch screen menu also offers the display of service information and identification of the type of pad used.



## Technical parameters

▪ Instrument protection class	I		
▪ Temperature range	30 – 38		°C
▪ Supply voltage	230/50		V/Hz
▪ Pad supply voltage	9 - 18		V
▪ Power input	max. 80 / 80		W / VA
▪ Weight of the regulator	2		kg
▪ Dimensions of the pads	350 x 550 x 30 mm	-	M
	480 x 780 x 30 mm	-	S
	630 x 780 x 30 mm	-	G
	500 x 1200 x 30 mm	-	V



**Alfamedic s.r.o**

Tř. 5.května 458/35, 37372 Lišov, Czech Republic

T: 387 994 664

[alfamedic@alfamedic.cz](mailto:alfamedic@alfamedic.cz), [www.alfamedic.cz](http://www.alfamedic.cz)

