



Heated bowl VMO-06



Heated bowl VMO-06

used for heating application solutions during surgical procedures. Application solutions are mainly used for rinsing body cavities, wounds and for preparing drapes and compresses, e.g. for stopping capillary bleeding.

The heated bowl consists of a five-arm height-adjustable mobile stand, a temperature-controlled heating element and the stainless steel bowl itself. The stainless steel five-arm stand is equipped with anti-static castors with a diameter of 60 mm, three of which are equipped with a brake.

The bowl is made of high quality stainless steel material, the bottom is reinforced to improve thermal stability. The bowl can be easily removed from the machine and sterilized.

Heating of the water bath by means of the built-in heating element is provided by a microprocessor controller with an accuracy of ± 1 °C in the range of 30-90 °C. The temperature is set to the desired value using a touch-sensitive keypad in 1 °C or 5 °C steps.

To ensure high safety, the device is equipped with an independent mechanical thermostat against overheating.

The set temperature is displayed on the LED display, while optical indicators inform the operator about the current operating status of the device.

The self-diagnostics of the instrument continuously checks the operating parameters and correct functions of the instrument. In case of deviation from the set parameters or malfunction, an optical-acoustic alarm is activated. In the event of a serious malfunction, the instrument is safely switched off. For service diagnostics, the instrument is equipped with a USB port allowing connection to a PC.

The device includes a connector for connection to equalize electrical potentials.





Technical parameters

▪ Instrument protection class	I		
▪ Power supply	230/50		V/Hz
▪ Power input	max. 1200		W
▪ Weight (without filling)	9		kg
▪ Heating range	30-90		°C
▪ Temperature control step	short key press	1	°C
	long key press	5	°C
▪ Accuracy	± 1		°C
▪ Filling capacity	4		l
▪ Signalling	optically / acoustically		
▪ Adjustable height	90 - 120		cm
▪ Dimensions min.	55 x 55 x 105		cm



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