



## WB 1770

Water bath



CODE	DESCRIPTION	CODICE CND/EDMN
40-300-000	Water bath	W02079001



In vitro diagnostic – medical device  
IVD in **Class A**, Reg. UE 2017/746  
UDI-DI: 08034120271462  
Basic UDI: 080341202W02079001D3



Manufacturer: Bio-Optica Milano S.p.A.

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Rev. 002

Thermostated bath used to collect and dry histological samples sections.

Designed to be used together with the laboratory microtome, it maintain the water temperature at the desired level so that the sections can be handled properly.

### DIMENSIONAL FEATURES

<i>Dimensions in mm</i>				<i>Slide-dryer plate Dimensions in mm</i>	
Weight	Width	Depth	Height	Width	Depth
ca. 8 kg	350	365	155	350	100

### STRUCTURAL FEATURES

- Painted sheet steel chassis.
- NTC10K probe provided with articulated arm and safety device that cut off the power supply and the basin heating when the basin is removed.
- Removable pirex basin (capacity ca. 1,2 litres) for a simple operation of filling and emptying.
- A 6 Watt neon lamp illuminates the basin in order to facilitate the sections collecting.
- Slide-dryer plate that can house up to 24 slides, situated on the back side.

### TECHNICAL FEATURES

- Working temperature adjustment (Water bath): From +20°C to +70°C through electronic thermostat with microprocessor. Reading precision  $\pm 1^\circ\text{C}$ .
- Temperature taking system: Through NTC10K probe immersed directly in water.
- Working parameters visualization and modification: Through control panel with decimal digital display.
- Working temperature adjustment (Slide-dryer plate): From +20°C to +65°C through analogic manual thermostat. The full scale up to 90°C is not usable

### Technical data

Electrical connections	Voltage	230V~
	Frequency	50/60Hz.
	Power	350 W.
Other connections	Water connections	Not necessary
	Fumes aspiration/filtration	Not necessary
Warning and precautions	Product classification	The product is intended for professional laboratory use for healthcare professionals.
	Remarks	In the event of a serious accident, please immediately inform Bio-Optica Milano S.p.A. and competent authorities

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### Standard components included in the equipment

COCE	DESCRIPTION	Q.TY
40-300-050.0	PIREX BASIN	1
40-300-051.0	OPALINE WHITE COVER	1

REVISION	DESCRIPTION	DATE
001	UE Regulation 2017/746 – IVDR update	16/05/2022
002	EMDN update	18/11/2022

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