



WB 100

Round water bath



CODE	DESCRIPTION	EMDN
40-300-002	Round water bath for histological applications	W02079001



In vitro diagnostic – medical device
IVD in **Class A**, Reg. UE 2017/746



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

UDI-DI: 08034120271745
Basic UDI: 080341202W02079001D3

Release date: 18/11/2022
Rev. 002

This multi-purpose bath is suitable for removing tissue in paraffin which come from microtome. The internal tank has been manufactured in black anodised aluminium making it easy to see the material contained inside. The external housing is made of oven painted aluminium coated with epoxy paint. The interspace has been insulated with thermal isolating to minimise heat loss and maintain uniform temperatures. Temperatures are regulated and controlled by a thermostat with fluid expansion sensor.

The instrument is provided with a safety thermostat integrated in the resistance that intervenes in case of malfunction or overtemperature above 100°C removing line voltage to the heater.

In the equipment it is included an anti-dust protection cover in anodized aluminium.

DIMENSIONAL FEATURES

Overall dimensions in mm			Bath dimensions in mm	
Weight	Diameter	Height	Diameter	Depth
ca. 3.5 kg	345	100	225	50

TECHNICAL FEATURES

- Bath capacity: 1.5 lt
- Temperature setting: From +30°C to +80°C
- Precision: At +40°C $\pm 2^\circ\text{C}$
- Protection rating: IP54.

Technical data

Electrical connections	Voltage	230V~
	Frequency	50/60Hz.
	Power	200 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

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

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