

## **ROUND WATER BATH WB100**



CODE	DESCRIPTION
40-300-002	Round water bath WB100



In vitro diagnostic-medical device CND Code: W0202059099



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



## **Technical Datasheet**

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.

**General information:** 

Type of instrument: Water bath for

histological applications

Model: WB100

Code: 40-300-002 Marketing: since 2014 Dimensional features:

Dimensions (Ø x H): 345x100 mm (external)

225x50 mm (sink)

Weight: 3,5 kg

**Electrical connections:** 

Power supply:  $230V^{\sim} 50/60Hz$ 

Power: 200 Watt

Other connections:

Water connections: Not necessary Fumes aspiration/filtration: Not necessary

## **FUNCTIONAL FEATURES**

Bath capacity: 1,5 lt

Temperature setting: from +30°C to +80°C

Precisione: A  $+40^{\circ}$ C  $\pm 2^{\circ}$ C

Heating power: 200W Protection rating: IP54