

Water Bath TW Series

Description

High precision water baths with an easy to use, reliable and powerful thermostating system. Two models available. The units have a capacity of 8.5 litres.

Models

Two models are available:

- TW-2.02 Stainless Steel water bath
- TW-2.03 Plastic water bath
Compatible with magnetic stirrer MS-01

Technical Data

Model	TW-2.02	TW-2.03
Material of bath	stainless steel	shock-resistant plastics
Part number	104.4000	LTF.TW203
Temperature range	Ambient +3 up to 100 °C	Ambient +3 up to 90 °C
Weight	3.8 kg	1.8 kg
Max. volume	8,5 Liter	
Accuracy of temperature maintenance	± 0.1 °C	
Temperature stability above the environmental	3 °C	
Water circulation speed, variable	2–5 Liter/min	
Max. time to set temperature	50 min.	
Dimensions (W x D x H)	325x265x270 mm	330x265x265 mm
Voltage and frequency	230 V, 50 Hz	
Power consumption	up to 1.5 kW	



Water bath TW-2.02



Water bath TW-2.03

Specifications

- Precise and user-friendly temperature control in the bath
- Automatic water level detection system
- Variable water circulation speed
- External water circulation pump to accurately heat outer items
- Thorough water mixing to maintain consistent temperature
- Slim, simplified design for quick and easy disassembling and cleaning
- Material: plastic or stainless steel
- 8.5 liters capacity

Magnetic Stirrer MS-01

Description

- Combinable with water bath TW 2.03
- Four independently controllable stirring positions
- Particularly safe with 12 volts
- Completely noiseless operation
- In combination with the thermo water bath TW-2.03 also suitable for temperature accurate stirring of liquids
- Made of high quality stainless steel (chemical resistant surface)
- Especially flat design



Magnetic stirrer MS-01

Technical Data

Speed range	1 - 2200 rpm
Mixing places	4
Volume range for one mixing place	200 ml - 2 litres
Maximal diameter of the bottom of the flask	125 mm
Maximal weight on the platform	15 kg
Power adapter output	12 V / 1.5 A
Power consumption	6 W
Dimensions (L x W x H)	260 x 240 x 40 mm
Weight	2.1 kg
Order No. MS-01	104.0810



TW-2.03 with magnetic stirrer MS-01