

# Water bath thermostats

## TW-2.02 and TW-2.03

The stainless steel TW-2.02 and the plastic TW-2.03 are both convenient and reliable 8.5 liter baths that consistently deliver outstanding results in the lab.



# Magnetic stirrer MS-01

MS-01 is a powerful, efficient, stainless steel magnetic stirrer.



### FEATURES

- ▶ 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

### FEATURES

**Strong:** This motor-driven unit provides an extra strong field for up to 4 flat-bottom lab flasks at one time.

**Versatile:** Specially designed to be compatible with the TW-2.03 water thermostat, the combo offers highly accurate temperature control and effective mixing simultaneously.

**Durable:** The magnetic stirrer's stainless steel enclosure is highly resistible, as well as easily cleaned and sterilized.

**Convenient:** Its simple and noiseless operation make the MS-01 an obvious choice for any laboratory.

### WATER THERMOSTATS SPECIFICATIONS

SPECIFICATIONS		TW - 2.02	TW - 2.03
Temperature range in the bath:	°C	from environmental to 100	from environmental to 90
Accuracy of temperature maintenance in the bath:	°C	±0,1	±0,1
Max time of set temperature achievement:	min	50	50
Max bath capacity	L	8,5	8,5
Temperature stabilization above the environmental	°C	3	3
Water circulation speed (variable)	L/min	2-5	2-5
Voltage and frequency:	V; Hz	100-240V; 50/60Hz	220V; 50Hz
Power consumption	κW	up to 1,5	up to 1,5
Size of the device (length x width x height)	mm	320 x 265 x 260	320 x 265 x 260
		4,9	4,5

### MAGNETIC STIRRER MS01 SPECIFICATIONS

Speed range	RPM	50 - 2100
Liquid volume range for one mixing place	L	from 0.2 up to 2L
Power adapter output	⊖ ⊕	DC 12V, 1.5A
Dimensions (length x width x height)	mm	210 x 270 x 35
Weight	kg	1.8