

# WB-4MS, Stirred water bath

## DESCRIPTION

Water bath-thermostat **WB-4MS** is designed for chemical, pharmaceutical, medical and biological laboratory research.

**WB-4MS** provides increased temperature stabilization (up to 0.1°C) due to built-in magnetic stirrer (regulated speed 250–1,000 rpm).

Easy set up, high temperature maintenance accuracy, compact size and attractive modern design make this water bath widely used.

Simultaneously up to 2 tube racks can be installed.



## SPECIFICATIONS

Tank capacity	4 litres
Temperature setting range	+25°C ... +100°C
Temperature control range	5°C above ambient ... +100°C
Temperature setting resolution	0.1°C
Temperature stability	±0.1°C
Temperature uniformity at +37°C	±0.1°C
Stirring speed control range	250–1,000 rpm
Digital time setting	1 min–96 hrs / non-stop (increment 1 min)
Timer sound signal	+
Display	LCD, 2 x 16 signs
Digital setting of temperature, time and mixing speed	+
Plastic lid with stainless steel interior included	+
Quiet operation	+
Working volume	235x135x110 mm
Overall dimensions (W×D×H)	340×270×250 mm
Weight	3.4 kg
Power consumption	230 V, 50 Hz/  600 W (2.6 A)  120 V, 60 Hz/  670 W (5.6 A)  100 V, 50/60 Hz/  600 W (6.0 A)
Nominal operating voltage	230 V, 50/60 Hz or 120 V, 50/60 Hz

## CAT. NUMBER

With base BP-1 and lid	With base BP-1 and lid
BS-010406-AAA	230VAC 50/60Hz Euro plug
BS-010406-AAB	230VAC 50/60Hz UK plug
BS-010406-AA3	230VAC 50/60Hz AU plug
BS-010406-AA7	100VAC 50/60Hz US plug
BS-010406-AAC	120VAC 60Hz US plug
BS-010406-DK	IQ OQ document
BS-010406-EK	PQ document



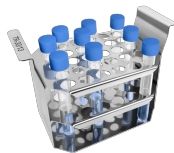
**TR-5/30**  
BS-010406-KK  
rack

Test tube rack for  $\varnothing$ 30mm tubes,  
capacity 5 tubes. WxDxH:  
155x90x112mm



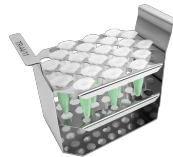
**TR-16/19**  
BS-010406-FK  
rack

Test tube rack for  $\varnothing$ 16 to  
 $\varnothing$ 19mm tubes, capacity 16  
tubes. WxDxH: 155x90x112mm



**TR-30/13**  
BS-010406-IK  
rack

Test tube rack for  $\varnothing$ 10 to  
 $\varnothing$ 13mm tubes, capacity 30  
tubes. WxDxH: 155x90x112mm



**TR-44/11**  
BS-010406-JK  
rack

Test tube rack for 2 / 1.5ml  
microtest tubes, capacity 44  
tubes. WxDxH: 155x90x112mm