

# WB-4MS, Stirred water bath

## DESCRIPTION

Stirred water bath **WB-4MS** is designed for chemical, pharmaceutical, medical and biological laboratory research, for processes requiring constant temperature ranging from ambient temperature to 100 °C.

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

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

## 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 @ +37°C                        | ±0.1°C  |
| Stirring speed control range                          | 250–1,000 rpm   |
| Digital time setting                                  | 1 min–96 hrs / non-stop<br>(increment 1 min)  |
| Display   | LCD, 2 × 16 signs   |
| Digital setting of temperature, time and mixing speed |   |
| Plastic lid with stainless steel interior included    |   |
| Quiet operation                                       |   |
| Working volume  | 235 × 135 × 110 mm  |
| Overall dimensions (W × D × H)                        | 340 × 270 × 250 mm  |
| Weight  | 3.4 kg  |
| Nominal operating voltage                             | 230 V, 50/60 Hz or 120 V, 50/60 Hz  |
| Power consumption                                     | 230 V, 50 Hz / 600 W (2.6 A)<br>120 V, 60 Hz / 670 W (5.6 A)<br>100 V, 50/60 Hz / 600 W (6.0 A) |



## Basic Plus Product Class

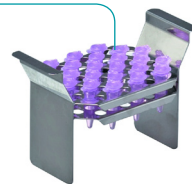
WB-4MS with base BP-1 (on the bottom)



Base BP-1



6 Rack QR-LE



4 Rack QR-30

2 Rack QR-19



## ORDERING INFORMATION:

Cat. number

**WB-4MS** with base BP-1 and lid

BS-010406-AAA

Optional racks:

| QR racks | Tube size  | Capacity | Cat. number |
|----------|------------|----------|-------------|
| 1 QR-13  | ø 10-13 mm | 30       | QR-13       |
| 2 QR-19  | ø 16-19 mm | 16       | QR-19       |
| 3 QR-24  | ø 24 mm    | 10       | QR-24       |
| 4 QR-30  | ø 30 mm    | 5        | QR-30       |
| 5 QR-SE  | 0.5 ml     | 44       | QR-SE       |
| 6 QR-LE  | 1.5 ml     | 44       | QR-LE       |