

BS2-20 - Shaking Heating Bath

Order code: **9002.AAH44205K**



Cena bez DPH	2.246,40 Eur
Price with VAT	2.718,14 Eur

Parameters

Volume [l]	37
Inner dimensions (w x d x h) [mm]	415 x 269 x 192
Type of movement	reciprocal
Temperature range [°C]	Amb. +5 to 100
Weight	31 kg
Vibrating uplift [mm]	30
Frequency [rpm]	30 to 200
External dimensions (WxDxH) [mm]	746 x 417 x 426
Quantitative unit	pc

- Temperature range from ambient +5°C to 100°C.
- Precise rpm(Max 200rpm) and temperature(Max 100°C) control with accuracy.
- Excellent temperature distribution by shaking motion. (50°C ±0.1°C)
- Better performance with 3-points temperature calibration and 1-point shaking calibration.
- Optimal PID control for the Bath.
- Bath structure for a smooth water circulation flow.
- Extended height for larger sample volumes. (maximum 2.8L of flasks)
- Automatic On/Off timer. (up to a maximum of 999 hours and 59 minutes)
- Easy operation with a touch color display.
- Drain port of better accessibility located on the side.
- USB port to connect to PC for recording and monitoring.
- Transparent gable roof-shape cover prevents condensed water from falling onto specimen.
- Corrosion resistance spring wire rack (1ea) is provided. (Standard)
- Real-time temperature and rpm control via mobile monitoring system. (Option)
- Audio and visual alarms and heater shutdown in case of water shortage.
- Alarm for temperature and rpm discrepancies or abnormal condition of temperature sensor.
- Over-current and short circuit protection of device