JUCHHEIM
SOLINGEN *HEJU*
Temperatur · Druck · Feuchte

Laboratory heating bath

HB 1500

- The economically-priced resolution
- Simpelst -handling

The heating bath HB 1500 is developed for multifarious tasks. As bath filling water, oils and sand is used. Different sizes are deliverable!

The device has an integrated temperature controller with microprocessor. It is freely programmable and has also self optimization function and rampfunction!

- Microprocessor controller with 4-digits 7-segment display, 10 mm high, green,
- With selfoptimization and rampfunction
- Measurement and control range +20,0 to +260,0°C
- On-Off switch is light up green
- Setting of heat power from 1 to 99%
- Irreversible rapid shut-down when reaching the security temperature

Technical datas:

Dimensons:	large 8l	medium 4l	small 2l
Housing:	270x250x60 mm	270x250x60 mm	270x250x60 mm
Total height:	280 mm	255 mm	230 mm
Pot-Ø /H.:	280/180 mm	240/150 mm	200/110 mm
Heating power:	230V/2000W	230/V/1500W	230V/1500W
Maximal temperature:	+250°C	+250°C	+250°C
Weight:	8,6 kg	5,8 kg	5,4 kg
Art. No.:	432 04 11	432 04 12	432 04 13

A Measurement circuit protection for over- or understepping the measurement range, as well as a Sensor-/Line short-cut is self-evident.

The sensor is installed at the bottom of the pot, but an external sensor is useable by turn-over the switch "External Pt100". The socket for the sensor, as well as the switch is installed on the frontside of the HB 1500.

The device is completely maintenance-free, RFI protection grade is better than „K"

!! other specifications on inquiry !!