

Microgen Bioproducts Path-Chek® Heat Bath PC-HB1



Introduction:

Thank you for purchasing the Microgen Bioproducts Path-Chek® Heat Bath. Please read this manual thoroughly prior to operating the instrument.

The Microgen Bioproducts Path-Chek® Heat Bath is an extremely compact digital dry bath incubator (heat block). The instrument provides excellent temperature uniformity and accuracy. Its bespoke design optimises the efficiency and effectiveness for the incubation of products from our Path-Chek® hygiene range.

Each unit includes a convenient block lifter for removing blocks without having to wait until they have cooled.

Operations Manual

Installation:

Place the heat bath on a flat and level surface nearby an electrical outlet. It should not be near a heat source or in direct sunlight.

Operation:

- Attach the power cable and place the power switch into the on "-" position.
- Press the "SET" key and select the desired temperature using the up and down arrows.
- The instrument will now quickly heat to the desired temperature. The right side of the display will read "NOT OK" until the desired temperature has been reached. The display will then read "OK".
- Remove the clear cover and install the appropriate block. Once installed, load your samples into the block to commence incubation.



CAUTION: Hot surfaces, especially on the block, can cause serious injury or burns.

CAUTION: Do not put water or liquids into the well as shock, serious injury and death may occur.

CAUTION: Do not heat flammable or explosive substances as serious injury and death may occur.

Cleaning and Maintenance:

The aluminum blocks can be removed for cleaning by using the included block lifter. Once removed, the blocks can be cleaned with isopropyl alcohol or can be sterilized in an autoclave at 121°C for 20 minutes.

The instrument can be cleaned with a damp cloth or isopropyl alcohol.

Specifications:

Temp Range:	Ambient +5°C to 100°C
Temp. Accuracy:	+/- 0.5°C
Min. Temp:	20°C
Temp. Increments:	0.1°C
Temp. Uniformity:	+/- 0.2°C
Block Construction:	High Grade Aluminum
Environment:	4°C to 35°C
Dimensions:	4.4 x 5.9 x 4 in. 11.2 x 15 x 10 cm
Weight:	1kg
Electrical:	100V to 240V, 50-60 Hz

Service and Contact:

In the event that service or technical support is required, please contact Microgen Bioproducts through the following:

T: +44 (0) 1276 600 081

F: +44 (0) 1276 600 151

E: enquiries.microgen@novacyt.com

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