



DBH10D

Dry Block Heater

dry block heater

A custom microprocessor controlled block heater to accommodate one standard Ratek test tube block. The large LED display can show set temperature, actual temperature, plus over temperature alarm value. User interface is via front panel mounted key switches.



[Details / Specifications](#)

General

Program settings are maintained by a non volatile RAM. System performance is monitored by a "watch dog" that resets the system if the power is interrupted. Cartridge elements are used in all Ratek block heaters, and are set into the solid heater plate to ensure efficient and accurate temperature control.

Details

Ratek Product Code	DBH10D or DBH10DP
Description	1-block dry block heater
Packaging Contents	DBH10D dry block heater, instruction sheet

Specifications

Power requirements	240vac/50hz 165 watts
Control type	Custom digital microprocessor
Control range	Temperature range ambient + 5°C to 150°C (min 0°C, optional to 99.9°C)
Control stability	0.2°C with 1°C indication - model D (optional 0.02°C with 0.1°C indication - model DP)
Safety features	Over temperature cut out & audible over temperature alarm with adjustable set point
Overall dimensions	W165 x D200 x H100 mm
Weight	2.5 kg

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Features

- 1-block capacity
- Microprocessor controlled
- Large LED display
- Soft-touch keys covered by splash-proof panel

Warranty period

1 Year

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