



DBH30D

Dry Block Heater



A larger version of the DBH20D with identical microprocessor and heating functions. This heater can accommodate three standard Ratek test tube blocks, or one 96 well microtitre plate block plus one standard block. A range of standard blocks are available for these heaters including blocks with tapered holes to suit 1.5ml and 0.5ml Eppendorf tubes. blocks can be manufactured to order for most tubes and small flasks, to suit customer requirements.

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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	DBH30D or DBH30DP
Description	3-block dry block heater
Packaging Contents	DBH30D dry block heater, instruction sheet

Specifications

Power requirements	240vac/50hz 330 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	W283 x D265 x H100 mm
Weight	4.5 kg

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Features

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

Warranty period

1 Year

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