









- 3 Block Capacity
- Ambient  $+5^{\circ}$ C to  $110^{\circ}$ C Control
- Simple to Operate
- Excellent Temperature Stability
- Wide Range of Blocks Available
- Will accommodate 96 well blocks



Ratek analogue block heaters offer excellent temperature stability combined with the ease of use of a simple analogue dial control. The DBH30 will accommodate up to 3 standard blocks from our extensive range, including popular 20 x 1.5mL and 12 x 15mL centrifuge tube blocks. Custom blocks in either 50mm, 80mm and 100mm depths as well as double-sided blocks are also available to cater for virtually any vessel. The MB1/2/3 96 well plate blocks can also be used in 2 positions.



## **SPECIFICATIONS**

|                           | DBH30                             |
|---------------------------|-----------------------------------|
| Block capacity            | 3 block                           |
| Temperature control type  | Solid-state analogue              |
| Temperature control range | Ambient + 5°C to 110°C (min 28°C) |
| Safety features           | Over temperature cut-out          |
| Case construction         | Powder-coated steel               |
| Power input               | 240 VAC / 330 Watts               |
| Overall dimensions        | W330 x D215 x H100 mm             |
| Nett weight               | 3.7 kg (without block)            |

The DBH30 is ideal for larger volumes of samples, and can be extended with a nitrogen evaporation system for sample concentration, with gas manifolds available for all standard block configurations.

A custom designed solid state temperature controller is used to ensure accurate and stable temperature control, whilst the heating surface is precisely machined to ensure that excellent heat transfer and temperature uniformity is achieved. When used with Ratek machined blocks, heating is even across the blocks.

Once set, the DBH30 can be left unattended for extended periods of operation, with large bright heating and power indicators easily visible from across the lab.

All aluminium parts are anodised and the case powder coated for added durability and resistance to common spills.

The DBH30 is designed and made in Australia, and is backed by Ratek's unparalleled 3 year parts warranty.

## YOU MAY ALSO LIKE

## **DBH10 - Single Block Heater**

The DBH10 is a compact analogue block heater with single block capacity and is ideal for smaller volume work.



## RELATED PRODUCTS

| Product Code                | Description  |
|-----------------------------|--|
| SBxx, EBxx, FBxx, CBxx, MBx | Drop-in aluminium blocks to suit virtually any vessel              |
| EM4/6/9/12/20, EMS3         | Evaporation manifolds and mounting systems to suit 3 block heaters |

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