

Dry block heaters » BT5D high temperature dry block heater

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Range ambient +10 to 400°C

Convenient digitally controlled dry block heating system for high temperature applications. Provides temperature control without the need for fluids and reduces the risk of contamination.

- Temperature range ambient +10°C to 400°C
- Stability $\pm 0.5^\circ\text{C}$, uniformity 1%
- Timed or continuous operation
- Choice of two models with different block capacities



- Applications:**
- Veterinary laboratories - digestion of tissue samples for lead analyses
 - Chemical laboratories - organic synthesis
 - Technology and research - materials (explosives) testing
 - Any application requiring heating in a dry block up to 400°C

Products for special high temperature applications – models and specifications

High temperature block heater, digital control

BT5D



h: 150 mm
d: 410 mm
w: 205 mm

Temperature range	°C	ambient +10 to 400
Stability (DIN 58966)	°C	±0.5 (up to 300°C)
Uniformity	°C	1%
Display		LED
Display resolution	°C	1
Timer	mins	1 to 9999
Alarms		high/low
Heat up time ambient to maximum	mins	100
Heating block	l/w/d	mm
Capacity	BT5D-16	38 x ø 16 x d60 mm tube
	BT5D-26	22 x ø 26 x d60 mm tube
Safety	over temperature protection	adjustable cut-out
Electrical power	230 V 50/60 Hz	kW
	120 V 50/60 Hz	kW