

Baths

Block Thermostats

Grant

IN THE LABORATORY

Digital Block Thermostats, BT5D series, 400°C

- ◆ Precise digital setting and display with high clarity LED and recessed controls
- ◆ Integral fixed aluminium block
- ◆ 0 to 9999 minute timer or continuous operation
- ◆ Adjustable overtemperature cut-out with indicator

Maximum temperature 400°C, with stability $\pm 0.5^\circ\text{C}$. Digital setting and display to 1°C resolution. With 0 to 9999 minute timer, adjustable in 1 minute increments or for continuous operation, one fixed anodised aluminium block, drilled with holes as indicated. Overall 410 x 205 x 150mm. For 220-240V 50/60Hz single phase supplies, 750W.

	Model	No.	Dia. x depth mm
BK230-15	BT5D-16	38	16.5 x 60
BK232-15	BT5D-26	22	26.5 x 60

Digital Block Thermostat, BTD, 100°C

A low cost, analogue control, fixed block, dry heater for precision heating of microtubes, particularly in life sciences. With rapid heat up and digital control.

- ◆ Unique circular block which accommodates up to 49 samples in microtubes:
24 x 1.5/2ml 15 x 0.5ml 10 x 0.2ml
- ◆ Range: ambient $+5^\circ$ to $+100^\circ\text{C}$, stability $\pm 0.1^\circ\text{C}$
- ◆ Block uniformity: $\pm 0.2^\circ\text{C}$
- ◆ Heat up from $+25^\circ\text{C}$ to $+100^\circ\text{C}$ in 16 minutes, $+25^\circ$ to $+37^\circ\text{C}$ in 2 minutes
- ◆ Dual display of set and actual temperature
- ◆ Built-in timer from 1 minute to 96 hours with audible alarm at end of timed period
- ◆ Small footprint and compact design

As described. With circular fixed block. Overall 230 x 210 x 110mm (L x W x H). For 230V 50/60Hz single phase supplies, 200W.

BK245-20 BTD



BK230/BK232 in use



BK245-20 in use