

## Block Thermostats



### 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
<b>BK230-15</b>	BT5D-16	38	16.5 x 60
<b>BK232-15</b>	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° to +100°C, stability  $\pm 0.1^\circ\text{C}$
- ◆ Block uniformity:  $\pm 0.2^\circ\text{C}$
- ◆ Heat up from +25°C to +100°C in 16 minutes, +25° to +37°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