



# dri-block® heaters

## Dri-Block® Heaters

Techne's Dri-block® heaters provide a safe, dry, constant temperature source in the laboratory. The units are particularly suitable for microbiology and clinical laboratories for incubation, boiling, inactivation, wet ashing, sample concentration, enzyme analysis and many other clinical and industrial purposes.

- Very accurate temperature control
- Analogue or digital control
- Choice of 2 or 3 block format
- Wide range of interchangeable aluminium blocks
- Blocks available as accessories for all applications - tubes, vials and microplates
- Block extraction tool is supplied, allowing blocks to be removed easily
- 3-year warranty as standard



DB-2A

### DB-2A

- Small, light and compact footprint, economical price
- Can hold up to 2 aluminium insert blocks or one 96-well plate block
- Analogue: temperature setting is by a calibrated dial
- Temperature range from ambient to 100°C
- Fast heat-up rate: 30°C to 100°C in just 12 minutes
- Temperature stability at 40°C: ± 0.05°C



DB-2D

### DB-2D

- Bright orange LED digital display for fast and accurate setting of temperature
- RS232 connection available for PC control
- Can hold up to 2 aluminium insert blocks or one 96-well plate block
- Temperature range from ambient to 100°C
- Fast heat-up rate: 30°C to 100°C in just 12 minutes
- Temperature stability at 40°C: ± 0.05°C

#### Technical Specification

	DB-2A	DB-2D
Temperature range	Ambient to 100°C	Ambient to 100°C
Temperature stability	±0.05°C	±0.05°C
	@ 40°C	±0.1°C
	@ 100°C	±0.1°C
Temperature setting	Rotary knob	Push button
Temperature display		Red LED 3 digits
Temperature scale graduation	2°C	No graduation
Maximum temperature variation between identical blocks @ 40°C	0.2°C	0.2°C
Set point accuracy	±2°C	±1°C
Maximum number of blocks	2	2
Heat up time, minutes		
30-37°C	8	8
30-56°C	9	9
30-Max.	12	12
RS232 option available	No	Yes
Power supply	230V, 50 Hz	230V, 50 Hz
Overall size L x W x H (mm)	202 x 260 x 105	202 x 260 x 105

#### Ordering Information

Product Code	Description
FDB02AD	DB-2A ambient to 100°C, requires 2 insert blocks
FDB02DD	DB-2D ambient to 100°C, requires 2 insert blocks
FDB02DDR	DB-2D + RS232 ambient to 100°C, requires 2 insert blocks