

Dri-Block® Heaters

Constant temperature 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 washing, sample concentration, enzyme analysis and many other clinical or industrial purposes.

- Very accurate temperature control
- Analogue or digital control
- Choice of 2, 3 or 4 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

Dri-Block® Heaters

Two block inserts

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 from 30°C to 100°C in just 12 minutes
- Temperature stability at 40°C: $\pm 0.05^\circ\text{C}$

DB-2D & DB-2DH

- Bright orange LED digital display for fast and accurate setting of temperature
- Can hold up to 2 aluminium insert blocks or one 96-well plate block
- Temperature range from ambient to 100°C or 200°C
- Fast heat-up rate: 30°C to 100°C in just 12 minutes
- Temperature stability at 40°C: $\pm 0.05^\circ\text{C}$



DB-2D

Dri-Block® Heaters

Two block inserts

Technical Specification

	DB-2A	DB-2D	DB-2DH
Temperature range	Ambient to 100°C	Ambient to 100°C	Ambient to 200°C
Temperature stability @ 40°C	±0.05°C	±0.05°C	±0.1°C
@ 100°C	±0.1°C	±0.15°C	±0.15°C
Temperature setting	Rotary knob	Push Button	Push Button
Temperature display	-	Orange LED	Orange LED
Temperature scale graduation	2°C	No graduation	No graduation
Maximum temperature variation between identical blocks @ 40°C	0.2°C	0.2°C	0.2°C
Set point accuracy	±2°C	±1°C	±1°C
Maximum number of blocks	2	2	2
Heat up time, @ 30-37°C	8 minutes	8 minutes	11 minutes
@ 30-56°C	9 minutes	9 minutes	15 minutes
@ 30-Max.	12 minutes	12 minutes	25 minutes
Heater power	300W	300W	300W
Dimensions L x W x H (mm)	202 x 260 x 105	202 x 260 x 105	202 x 260 x 105
Voltage	230V/50-60 Hz	230V/50-60 Hz	230V/50-60 Hz
Shipping Weight, kg	4	5	5

Ordering Information

Description	Product codes	
	230V	115V
DB-2A (analogue) ambient to 100°C	FDB02AD	FDB02AP
DB-2D (digital) ambient to 100°C	FDB02DD	FDB02DP
DB-2DH (digital) ambient to 200°C	FDB02HDD	FDB02HDP