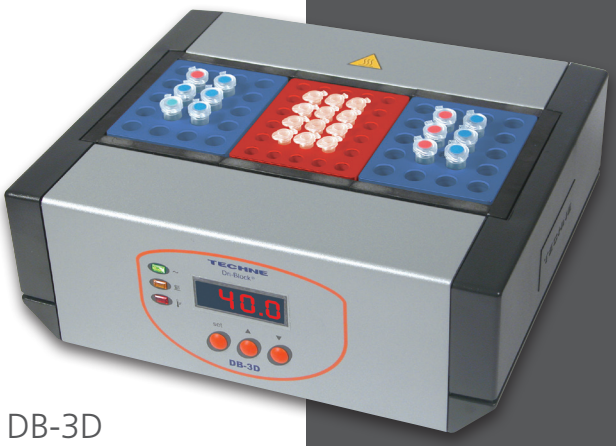
Dri-Block® Heaters

Three block inserts

DB-3D and DB-3DL



DB-3D

- Can hold up to 3 aluminium insert blocks or one 96-well plate block
- Bright orange LED digital display for fast and accurate setting of temperature
- DB-3DL temperature range from ambient to 100°C and DB-3D up to 200°C
- Powerful heater for fast heat-up rate: 30°C to 200°C in just 25 minutes
- Interchangeable insert blocks to accommodate a variety of tubes
- Temperature stability at 40°C: ± 0.1°C

Technical Specification

	DB-3D	DB-3DL
Temperature range	Ambient to 200°C	Ambient to 100°C
Temperature stability @ 40°C	±0.1°C	±0.1°C
@ 100°C	±0.15°C	±0.15°C
Temperature setting	Push Button	Push Button
Temperature display	Orange LED	Orange LED
Temperature scale graduation	No graduation	No graduation
Maximum temperature variation between identical blocks @ 40°C	0.2°C	0.2°C
Set point accuracy	±1°C	±1°C
Maximum number of blocks	3	3
Heat up time 30-37°C	11 minutes	8 minutes
30-56°C	15 minutes	9 minutes
30-Max.	25 minutes	12 minutes
RS232 option available	Yes	No
Heater power	450W	450W
Dimensions (L x W x H), mm	279 x 260 x 105	279 x 260 x 105
Voltage	230V, 50-60Hz	230V, 50-60Hz
Shipping Weight, kg	6	6

Ordering Information

	Product codes	
Description	**230V**	**115V**
DB-3DL ambient to 100°C	FDB03LDD	FDB03LDP
DB-3D ambient to 200°C	FDB03DD	FDB03AP