



dri-block[®] heaters



DB-4D

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- Can hold up to 4 aluminium insert blocks or two 96-well plate blocks
- Bright orange LED digital display for fast and accurate setting of temperature
- Temperature range from ambient to 100°C
- Powerful heater for fast heat-up rate: 30°C to 100°C in just 15 minutes
- Interchangeable insert blocks to accommodate a variety of tubes
- Temperature stability at 40°C: $\pm 0.1^\circ\text{C}$

Technical Specifications

		DB-4D
Temperature range		Ambient to 100°C
Temperature stability @ 40°C		$\pm 0.1^\circ\text{C}$
Temperature setting		Push button
Temperature display		Orange LED, 4 digits
Uniformity within block at 40°C		0.1°C
Uniformity within block at 100°C		0.1°C
Set point accuracy		$\pm 1^\circ\text{C}$
Maximum number of blocks		4
Heat up time, minutes	30-37°C	3
	30-56°C	11
	30-Max.	15
Heater power		600W
Power supply		230V, 50 Hz
Overall size L x W x H (mm)		356 x 260 x 105

Ordering Information

Product Code	DB-4D
FDB04DD	DB-4D ambient to 100°C, requires 4 insert blocks
FDB04DDR	DB-4D + RS232 ambient to 100°C, requires 4 insert blocks