

E-DB120-D

Heating Dry Bath



Timer



Overheat Protection



Features

- Digital control and display of time and temperature
- Wide range of temperature settings up to 120 °C for different applications
- Timer control up to 99h30min
- Monitor temperature in real-time
- Wide range of heating blocks compatible with most popular lab tube sizes
- Overheating protection ensures sample and user safety
- Equipped with a lid to be used with some blocks for protection and heat preservation
- User-friendly setting knob for easy and simple operation
- Low profile - space saving design
- Includes block lifting tool

Applications

The Eins-Sci E-DB120-D allows for excellent temperature accuracy and uniformity. Suitable for a wide range of applications, such as, clinical diagnostics, molecular biology, histology, environmental and industrial laboratories, etc.

Accessories

Code	E-HB-B	E-HB-AB4/6	E-HB-Multi
Block			
Type / Capacity	Bead / Water Bath	Aluminium Beads 1 kg packet used with E-HB-B	18x0.2ml 18x0.5ml 18x1.5/2ml
Dimensions	151x95x62mm	4x6mm Beads	Various
Lid Use	Yes	-	Yes

Specifications	E-DB120-D
Functions	Heating
Temperature range [°C]	Ambient +5 to 120
Temperature Setting range [°C]	25-120
Temperature control accuracy@20-45 [°C]	±0.5
Temperature uniformity@20-45 [°C]	±0.5
Power [W]	160
Time setting range	0min~99h30min
External sensor	-
Display	LED
Heating block material	Aluminium
Overheating protection [°C]	140
Voltage, Frequency	110/220V, 50/60HZ
Dimension [mm] (WxDxH)	175x290x85
Weight [kg]	3
Permissible ambient conditions	0-40°C, 85%RH

Block Code	E-HB-0.2	E-HB-0.5	E-HB-1.5	E-HB-1.5/2	E-HB-5	E-HB-5/15	E-HB-50	E-HB-WP	E-HB-WP-PCR
Block									
Capacity	54 x 0.2ml	40 x 0.5ml	40 x 1.5ml cone	40 x 1.5/2ml round	45 x 5ml Blood Tubes	28 x 5/15ml	8 x 50ml	Microplate	0.2mlx8PCR strips 0.2mlx96PCR plate
ø x depth	6.4x15mm	8.2x26.4mm	11x34.7mm	11x34.7mm	13.5x48mm	17x48mm	29.8x48mm	-	-
Lid Use	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes