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Dry Bath Incubator

Product Image



Description

Dry Bath Incubator is a microprocessor controlled product using advanced thermoelectric technique, high precision of temperature control.

It can be widely used in samples cultivation, preservation and reaction DNA amplification, Pre-degeneration of electrophoresis, and solidification

SALIENT FEATURES

- LCD (Liquid crystal display) & Touch type Keypad Operation.
- Built in Over Temperature Protector
- There are 5 groups of programs can be programmed Independent or combined
- Maximum upto 5 temperature point, temperature setting & continuous operation
- Microprocessor Controls
- Timing Function, 0~99hrs59minutes, range shows on the display screen shows.
- Brushless DC Motor Type with Long Serviceable Life

Model	Operation		
DBI10	Heating		
DBI18	Heating & Stirring		
DBI20	Heating,Cooling & Stirring		

Model	DBI10	DBI18	DBI20	
Shaker Speed	-	200 - 1800rpm	200 - 1800rpm	
Temperature Control range	R.T.+ 5°C to 100°C		0°C to 100°C (If ambient temp.< 20°C), 4°C to 100°C (If ambient temp. (RT< 25°C) 10°C to 100°C (If ambient temp. (RT< 30°C	
Cooling Time	NA		25min(from RT to RT-20°C)	
Mixing Orbit	-	2mm	2mm	
Timing Range	1min~99h59min			
Temp. Control Accuracy	<u>≤ +</u> 0.5°C			
Temperature Resolution	0.1°C			
Temp. Uniformity of Block	<u>≤ +</u> 0.3°C			
Heating Time	≤15min (25°C up to 100°C)			
Display	LCD			
Program	Support 5 Multipoint Programes			
Standard Block	35 x 2.0ml			
Power	150W	150W	200W	
Power supply	AC 220V / 50Hz			
Dimension LxWxH (mm)	270 x 190 x 170			
Weight	2.5kg	7.5kg	8.5kg	

Standard Accessories

Main Instrument with Standard Block, Power Cord, Fuse & Instruction Manual

R.T. = Room Temperature

Disclaimer

The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.