

DBI11T, 18, 20

CATALOGUE 2024-25



Touch Screen
DBI11T



DBI18 & DBI20

Dry Bath Incubator

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

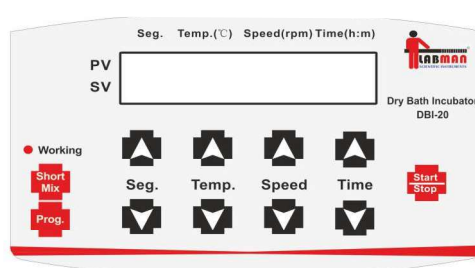
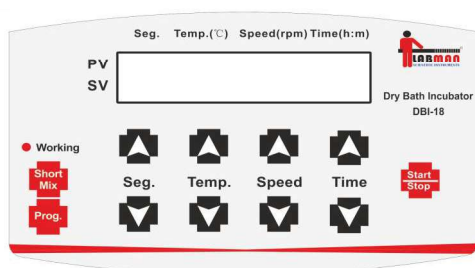


E - Catalogue

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, 1~99hrs59minutes, range shows on the display screen shows.
- ✦ Bushless DC Motor Type with Long Serviceable Life

Model	Operation
DBI11T	Heating (Touch Screen)
DBI18	Heating & Stirring
DBI20	Heating, Cooling & Stirring



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**Dry Bath Incubator**

HSN Code : 90321090

Model	DBI11T	DBI18	DBI20
Display	Touch Screen	LCD	
Make	LABMAN		
Temperature Control range	R.T.+ 5°C ~ 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)
Shaker Speed	NA	200 - 1800rpm	200 - 1800rpm
Cooling Time	NA	NA	25min(from RT to RT-20°C)
Mixing Orbit	NA	2mm	2mm
Timing Range	1min~99h59min		
Temp. Control Accuracy	±0.5°C		
Temperature Resolution	0.1°C		
Temp. Uniformity of Block	±0.3°C		
Heating Time	≤15min (25°C up to 100°C)		
Program	Support 5 Multipoint Programs		
Standard Block	35 x 2.0ml		
Power	150W	150W	200W
Power supply	AC 220V,50/60Hz		
Dimension LxWxH (mm)	270 x 190 x 170		
Weight	2.5kg	7.5kg	8.5kg
	R.T. = Room Temperature		

SPECIFICATIONS

★ Specifications are subject to change without notice.

STANDARD ACCESSORIES : Main Instrument with Standard Block, Power Cord, Fuse, Test Certificate