## Catalogue 2021-22







**DBI18 & DBI20** 

### **Dry Bath Incubator**

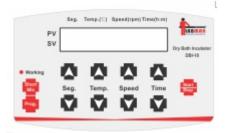
Dry Bath Incubator is a microprocessor controlled product using advanced thermoelectric technique, high precision of temperature control.

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

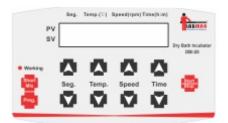
#### SALIENT FEATURES

- ♣ 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









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## **Dry Bath Incubator**

HSN Code: 90321090

Model		DBI10	DBI18	DBI20
Make		LABMAN		
Shaker	Speed	-	200 - 1800rpm	200 - 1800rpm
Tempera	ture 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 F	Range	1min~99h59min		
Temp. C	ontrol Accuracy	<u>&lt; +</u> 0.5°C		
Tempera	ature Resolution	0.1°C		
Temp. U	niformity of Block	≤ ± 0.3°C		
Heating Display Program	Time	≤15min ( 25°C up to 100°C)		
Display		LCD		
Progran	n	Support 5 Multipoint Programes		
Standard	d Block	35 x 2.0ml		
Power		150W	150W	200W
Power s	upply	AC 220V / 50Hz		
Dimensi	on LxWxH (mm)	270 x 190 x 170		
Weight		2.5kg	7.5kg	8.5kg

### R.T. = Room Temperature

### **Standard Accessories**

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