



**Address:**  
**JAMBU PERSHAD & SONS**  
6275/22 Nicholson Road,  
Ambala Cantt, Haryana,  
INDIA  
Pin: 133001

**Email:**  
sales@japson.com  
japsonambala@yahoo.com

**Website:**  
www.japson.com  
**Phone:**  
+91-171-4006897

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# Dry Bath Incubator

## Product Image

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## Description

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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	≤ ±0.5°C		
Temperature Resolution	0.1°C		
Temp. Uniformity of Block	≤ ± 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

**SPECIFICATIONS**

#### Standard Accessories

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

R.T. = Room Temperature

## Disclaimer

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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.