

Dry Bath Incubator

IG-R10DB



IGENE LABSERVE

Innovative • Interactive • Intuitive

FEATURES & SPECIFICATIONS

DESCRIPTION

The IG-R10DB Dry Bath Incubator is designed with microprocessor-based controller. It is basically used in microbiology, biochemistry and genetic applications such as preservation and reaction of sample, DNA amplification etc.

FEATURES

- ❖ Fast heating speed, accurate temperature heating, precise temperature control.
- ❖ Built-in temperature deviation calibration function, automatic fault detection, and beep alarm function.
- ❖ Built-in over temperature protection, safe and reliable to extend equipment life.
- ❖ Time setting function.
- ❖ Compact design, covers small bench space.
- ❖ Transparent cover to reduce error and to maintain temperature uniformity.
- ❖ Removable block for easy cleaning.
- ❖ Interchangeable blocks, a series of round blocks for different sized tubes.

Blocks Available:

S.No.	Specification	Dia. of hole	Hole bottom shape
1	0.2 x 96	6.1 mm	Cone bottom
2	0.5 x 59	8 mm	Cone bottom
3	1.5 x 39	10.8 mm	Cone bottom
4	2.0 x 39	10.8 mm	Round bottom
5	5.0 x 18	13.5 mm	Round bottom
6	0.5 x 24 + 1.5 x 30	8 mm/ 10.8 mm	Cone bottom
7	6mm x 59	6.5 mm	Round bottom



SPECIFICATIONS

Model	IG-R10DB
Input Power	AC 220V/AC 110V
Average Power Consumption	50 W
Block Temperature Control Range	RT+5°C - 100°C
Timing Range	1min – 9999min
Block Temp Accuracy	≤±0.5°C
Display Accuracy	0.1°C
Heating Time (from 20°C to 100°C)	≤15 min.
Ambient Temperature	5°C - 35°C
Dimensions (W x D x H)	176 x 156 x 121 (mm)
Noise	<65 dB
Power	150W
Dimensions (WxDxH)	354x218x206mm
Net Weight (kg)	1.5 Kg

