DKT-100 Dry Bath Incubator

DryBath

Introduction

The Miulab DKT-100 Dry Bath Incubator is an economical option for applications requiring precise temperature control. With its compact design and performance, it is suitable for sample incubation, preservation and reactions in the medical, chemical, food safety, quality testing and environmental sectors.

Feature

1. Rapid heating, precise temperature control and stable temperature performance.
2. Built-in temperature-deviation calibration, automatic fault detection and audible alarm functions.
3. Built-in over-temperature protection supports safe, reliable operation and helps extend the instrument's service life.
4. Compact design with a small footprint. A transparent cover helps prevent operating errors.
5. A choice of round heating blocks is available to accommodate different tube types. The blocks are easy to exchange and clean.
6. Continuous operation can be selected.

Parameter

Model	DKT-100
Temp. Control Range	R.T.+5℃~100℃
Temp. Setting Range	5℃~100℃
Temp. Stability@37℃	±0.3℃
Block Temp. Uniformity	±0.5℃
Temp. Display Accuracy	0.1℃
Heating Speed	≤15min (20℃ to 100℃)
Time Range	1min~9999min
Voltage	AC 220V/AC 110V, 50/60Hz
Power	150W
Fuse	250V, 1A/2A, Φ5x20
Dimension	W.156 x D.176 x H.121mm
Net Weight	1.5kgs



Accessories



A-100 B-100 C-100 D-100 E-100 F-100 G-100

Cat#	Spec	Dia. of hole	Hole bottom shape	Block dimension
A-100	0.2 ml x 96	6.1 mm	Cone bottom	Φ104.5 x 32 mm
B-100	0.5 ml x 59	8 mm	Cone bottom	Φ104.5 x 32 mm
C-100	1.5 ml x 39	10.8 mm	Cone bottom	Φ104.5 x 32 mm
D-100	2.0 ml x 39	10.8 mm	Round bottom	Φ104.5 x 32 mm
E-100	5.0 ml x 18	13.5 mm	Round bottom	Φ104.5 x 32 mm
F-100	0.5 ml x 24 + 1.5ml x 30	8 mm / 10.8mm	Cone bottom	Φ104.5 x 32 mm
G-100	6 mm x 59	6.5 mm	Round bottom	Φ104.5 x 32 mm
H-100	Customized	Customized	Customized	Φ104.5 x 32 mm