

BEAD BATH

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DS –BB0100

Product Overview

Bead Bath BB0100 is a high-precision temperature control instrument that combines microcomputer control technology with a PID control method. Its intelligent PID temperature control technology ensures accurate temperature control and automatically adjusts the heating rate to reduce waiting time.

FEATURES

feature

1. LCD display: Easy to set up and use.
2. Accurate temperature control with high stability.
3. Stainless-steel interior surfaces for high durability and low maintenance.
4. Adjustable heating lid: The heating lid temperature can be controlled.
5. Automatic alarm: An alarm sounds automatically at the end of the run.
6. Automatic preheating function.
7. Automatic constant temperature maintained at the end of the run.

Project	parameter
Temp. setting range	0°C~100°C
Temp. control range	RT.+5°C~100°C
Heating lid temp. setting range	OFF~+15°C
Time range	1 min~99 h 59 min/∞
Temp. accuracy	≤±0.5°C @ 37°C
Temp. uniformity	≤±1°C @ 37°C
Display accuracy	0.1°C
Program number	10 programs (S1~S10)
Auto preheating	Yes
Auto constant temp. at the end of run	Yes
Auto resume to run	Yes
Multi-points sensor testing temp.	Yes
Heating wait timing function	Yes (0~99 h 59 min)
Power supply	650W
Voltage	AC110V or AC220V / 50–60Hz
Fuse	250V 5A, Φ5×20
Capacity	25 pcs 50 ml centrifuge tubes; 9 pcs 250 ml culture medium square bottles; 3 pcs 500 ml culture medium square bottles (slanted placed)
Tank Interior dimension(mm)	264*264*160
Overall dimension(mm)	481*346*160
Weight	10.1