

Dry Bath

DBC100



Features

DBC100 is a microprocessor-controlled cooling & heating dry bath. This LCD device precisely controls the temperature, while improving the efficiency and greatly shortens the experimental time.

- Independently use the constant temperature and timing to improve its utilization
- Unique programmable temperature control technology
- Metal module, heat uniformly and easy to change
- Fast heating speed, precise and stable
- LCD simultaneously displays the actual time and temperature
- Temperature deviation calibration
- Stop running with buzzer alarm
- Power-off recovery, automatic operation to meet the different needs of users

Specifications

Temperature Range	Ambient -10° ~ 100°C
Temp. Control Accuracy	±0.3°C
Temp. Display Accuracy	0.1°C
Heating Time	≤15min (20°C ~ 100°C)
Cooling Time	≤30min (From Amb. ~ Amb.-10°)
Timer	0 ~ 99h59m
Power	150W
Voltage	AC100~120V/AC200~240V; 50~60Hz
Weight	8.8Kg
Dimension (mm)	300(W) x 220(D) x 170(H)

Accessories

	DB100/A1	Block-A	96 x 0.2ml
	DB100/A2	Block-A2	54 x 0.5ml
	DB100/A3	Block-A3	35 x 1.5ml
	DB100/A4	Block-A4	35 x 2.0ml
	DB100/A5	Block-A5	20 x 0.5ml + 15 x 1.5ml
	DB100/A6	Block-A6	24 x ϕ 12mm
	DB100/A7	Block-A7	32 x 0.2ml + 25 x 1.5ml
	DB100/A8	Block-A8	32 x 0.2ml + 10 x 0.5ml + 15 x 1.5ml
	DB100/A9	Block-A9	103 x 67 x 30 (mm) (Water Bath Blocks)
	DB100/A10	Block-A10	Elisa Plate (Flat Bottom)
	DB100/A11	Block-A11	24 x 5ml
	DB100/A12	Block-A12	12 x 15ml
	DB100/A13	Block-A13	6 x 50ml