

Gel Card Incubator

BTC1000-24



Description:

- ◆ BTC1000-24 Gel Card Incubator is a special incubator for 37°C blood group card. It is formed by microprocessor technology combined with PID automatic temperature control method. It is suitable for incubation of the solution in the carrier of the blood group reagent card at a temperature of 37°C. BTC1000-24 gel card incubator can be suitable for many types gel cards from different manufacturers.

Features:

- ◆ Capacity: 24 Gel Cards(6-column/8-column).
- ◆ Two independent incubation chambers with 12 cards capacity, each working independently.
- ◆ Remaining processing time and temperature are shown on the digital display designed for two independent incubation chambers.
- ◆ Automatic fault detection and alarm function
- ◆ After opening the cover, the reagent card is lifted automatically, that is convenient for the operator to extract the reagent card.

Parameters:

Project	Parameters
Capacity	24 Gel Cards(6-column/8-column)
Time range	1sec-99min59sec/∞
Temperature setting range	26°C~38°C
Temperature control range	RT.+5°C~38°C
Temp uniformity	≤±0.5°C
Temp stability	≤±0.2°C
Temp accuracy	≤±0.5°C

Project	Parameters
Display accuracy	0.1°C
Heating time	≤4min(from 25°C to 38°C)
Power	180W
Voltage	AC220V or AC110V/50-60Hz
Fuse	250V/3A Φ5×20
Dimension(mm)	364x234x152
Weight(kg)	8.2