



TC96K

| PCR THERMAL CYCLER

Details Info

Features

- Convenient and flexible module replacement mode.
- Large size super-high-definition LCD screen.
- Intuitive, friendly user interface makes program easier and faster.
- Memory function in case of power-down.
- Low noise, low energy consumption, long application life.
- Solemn, elegant appearance, innovative model.
- Unique rotating stall heat-regulating function.
- Optimal panel design for human, more convenient operation.

Heated lid could be stopped at any angle.

Handle-module, more secure and convenient module replacement, improving using efficiency and expanding using years.

Specification:

Capacity	96×0.2mL(A); 54×0.5mL(B); 96×0.2mL+77×0.5ml (C) ; 384well (D)
Temp range	0°C—99.9°C (Rt≤30°C)
Max cooling rate	≥3.5°C/s
Max heating rate	≥4.0°C/s
Heating/cooling rate	0.1°C/s—4°C/s (Adjustable)
Uniformity	≤±0.2°C
Accuracy	≤±0.1°C
Gradient temp range	30°C—99°C
Gradient spread	1°C—30°C
Gradient Uniformity	≤0.2°C
Heated lid temp	30°C—110°C
Environment model	Manually select
Temp control	block, tube, calculated
Stored program No.	200
Max. No. of Cycle	99
Display	5.7inch, 320*240pels LCD
Communication	USB2.0 、Rs232
Size	380mm(L)×270mm(W)×250mm(H)
Weight	7.2kg
110V-220V international general voltage	