



Gradient PCR Thermal Cycler DW-K960

◆ Products feature

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.



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|---|---|
| Model | K960-A; K960-B; K960-C; K960-D |
| Capacity | 96×0.2mL(A); 54×0.5mL(B); 96×0.2mL+77×0.5ml (C) ; 384well (D) |
| Temp range | 0℃-99.9℃ (Rt≤30℃) |
| Max cooling rate | ≥3.5℃/s |
| Max heating rate | ≥4.0℃/s |
| Heating/cooling rate | 0.1℃/s-4℃/s (Adjustable) |
| Uniformity | ≤±0.2℃ |
| Accuracy | ≤±0.1℃ |
| Gradient temp range | 30℃-99℃ |
| Gradient spread | 1℃-30℃ |
| Gradient Uniformity | ≤0.2℃ |
| Heated lid temp | 30℃-110℃ |
| 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 | |

