

Drawer-type Ovens | Drawer-type, Individually Controlled

C1-005



Usage: Heat treatment after electronic parts assembly.

- Drawer slide type, each drawer is individually controlled, and the operation of a single drawer does not affect other drawers.
- Each drawer can be easily pulled out, and it automatically seals with the chamber when closed.
- Heating and timing are automatically controlled based on the status of the drawer.
- Easy operation, fixed temp. operation, automatic stop operation, and automatic start operation can all be achieved.
- In terms of safety, equipped with automatic overheat prevention, overheat prevention device, overcurrent leakage protection circuit breaker, and other safety devices.

Specifications

Model	Drawer-type Ovens C1-005
System	Forced convection
Temp. control range	Room temp. +10 ~ 200°C
Temp. adjusting accuracy	±1°C (at 210°C)
Temp. unit	±2.5°C (at 210°C)
Temperature rise time	Approx. 45 min
Timing mode	Each drawer is independently controlled
Timer	0 min ~ 999 h 59 min/1 min
Operation functions	Fixed temp. operation, automatic stop operation, automatic start operation, program operation
Additional functions	Deviation correction, key lock, power outage compensation
Drawer dimensions	W800×D500×120mm (single drawer)
Power supply	Single phase AC220V

Curing Ovens | 2 Chambers, 4 Chambers, 6 Chambers

C1-006



Usage: Semiconductor encapsulation process, used for resin curing.

- It can be combined into 2/4/6 chambers (each chamber is independently controlled), saving installation space.
- Horizontal layer air supply.
- Rapid heating and cooling, with program operation function.
- Equipped with automatic door lock, nitrogen flow meter, temperature data logger, emergency stop switch, etc.
- In terms of safety, equipped with automatic overheating prevention, overheating preventer, nitrogen pressure abnormality, nitrogen flow abnormality, over-current and leakage protection circuit breaker, etc.

Specifications

Product name	Curing Ovens C1-006
Temp. control range	40 ~ 260°C
Temp. distribution accuracy	±5.0°C (at 175°C)
Temperature rise time	15min (50°C ~ 175°C)
Temperature fall time	30min (175°C ~ 50°C)
Operation functions	Fixed temp. operation, program operation
Accessory	Exhaust actuator, nitrogen introduction device, data logger, etc.
Internal dimensions	W450×D520×H300mm (single chamber)
Power supply	3-phase AC380V

