

C3-003

Usage: Heat treatment of special materials.

- Class 1000 of Cleanliness.
- Equipped with operation warning lights.
- Easy operation, available for fixed temp. operation, program operation, quick auto stop, auto stop and auto start operations.
- Equipped with self-diagnostic circuit (temperature sensor error detection, heater disconnection protection, automatic overheating prevention, SSR short-circuit protection), overheating prevention, overcurrent leakage protection switch, key lock and other safety functions.

Specifications

Product name	Clean Ovens C3-003
System	Forced convection
Operating temperature range	Room temp. +10 ~ 260°C
Temp. adjusting accuracy	±1°C (at 210°C)
Temp. distribution accuracy	±2.5°C (at 210°C)
Operation functions	Fixed temp. operation, auto start, auto stop, program operation
Additional functions	Deviation correction, key lock, power outage compensation
Internal dimensions	W600×D500×H1000mm
Power supply	Single phase AC220V



C3-004

Usage: Drying and storage of special materials.

- Class 100 of cleanliness.
- Exhaust speed adjustable, suitable for drying and storing materials with moisture.
- Easy operation, available for fixed temp. operation, quick auto stop, auto stop and auto start operations.
- Able to set overheating protection, deviation correction, and key lock.
- Equipped with self-diagnostic circuits (temperature input anomalies), power failure compensation function, deviation correction function, leakage protection switch against overcurrent, independent overheating preventer, and other safety features.

Specifications

Product name	Clean ovens C3-004
Operating temperature range	Room temp. +10 ~ 150°C
Temp. adjusting accuracy	±0.5°C (at 150°C)
Temp. distribution accuracy	±5°C (at 150°C)
Max. temp. reaching time	Within 50 min (room temperature ~ 150°C)
Cleanliness	Class 100 (at constant temperature)
HEPA filter	Dust collection efficiency: 99.97% for 0.3µm particles
Operation functions	Fixed temp. operation, quick automatic stop, automatic stop, automatic start
Internal dimensions	W500×D450×H1050mm
Power supply	Single phase AC220V



Forced convection

Natural convection

Fine

Options

For labware

Explosion-proof

Far infrared heating

Anaerobic

Clean

Vacuum

Semiconductor & electronics

Battery

Flat panel display

Others