





Digital Convection Oven 240L (8.5 ft³), 2 Door

Standard: ASTM C127/C136/D558/D698/D1559, EN 932-5/1097-5, BS 1377/1924

Developed for the industrial lab, these rugged general-purpose ovens are perfect for: preheating, thermal testing, self-batch processing, part drying, curing, baking, evaporating, or dehydrating various media, soils or aggregate, asphalt, and many other applications.

Main Features :

- 1. Circulation air flow system.
- 2. Built-in ventilation point.
- 3. 5 inch digital display controller with color
 - -Real-time clock and date display
 - -Program start and temperature control
 - -Program start and stop
 - -Program alarm
 - -Fault prompt alarm (If the temperature overshoot and exceeds the maximum limit temperature of the oven, the alarm will be activated automatically, a notification as below will be shown.
- 4. Rapid Run-Up And Recovery
- 5. Proven Reliability
- 6. PID microprocessor temperature controller



Technical Specifications:

Model Number	1017 X / 003DD-X
Chamber Volume	240L (8.5 ft³)
Controller Resolution	0.1°C
Uniformity	+-3.0°C
Temperature Range	+10°C to 250°c
Number of Heaters	2 X 2000 Watt
Number of Shelves	3
Load Capacity Per Shelve	30kg
Internal Chamber Material	304 Stainless Steel
External Casing Material	Cold Rolled Steel with Powder Coating
Ventilation Fan	2
Internal Dimension (mm)	800(W) × 500(D) × 600(H)
External Dimension (mm)	950(W) × 750(D) × 970(H)
Weight	115 kg
Power	220 V, 60Hz, 1 Ph

^{*}Extra shelves are available on request.

^{*}Parts are available from stock.