



## laboratory oven, drying in oven

Model: **APEX-JCX575**

Standard: **JB/T5520-91**

Introduce: 1, the instrument shell is made of cold-rolled steel plate, the surface electrostatic spraying process, has a clean, elegant appearance. 2, the liner...

### Detailed product information

APEX-JCX575 digital electric laboratory oven thermostat blast

First, laboratory oven, drying in oven introduction

Drying Oven is commonly used [food lab equipment](#).

- 1, the instrument shell is made of cold-rolled steel plate, the surface electrostatic spraying process, has a clean, elegant appearance.
- 2, the liner can be based on user needs and quality of galvanized sheet steel molding two materials, anti-corrosion treatment.
- 3, equipped with double glass doors in the middle observation window, you can directly observe the culture culture conditions thereof.
- 4, with the cabinet door sealed with silicone seal, sealing well.
- 5, the internal position of the pallet can be adjusted according to need.
- 6, the temperature control with digital display temperature control, sensor Pt100 (platinum) sensor, with accurate temperature control, easy to operate, the use of effective, safe and reliable special

Second, the laboratory oven, drying in oven use

Drying Oven is commonly used [food lab equipment](#).

- 1, the sample is placed: the items to be placed in the drying process Drying oven, down around certain space should be retained to maintain the smooth flow of work indoors, close the door.
- 2, the throttle adjustment: According to a dry goods and wet conditions, the damper adjustment knob to the proper position, the general spin to "Z" at; If more humid. The adjustment knob to adjust to the "three" at (Note: adjustable damper is about 60 "angle).
- 3, Power: Turn on the power and the fan switch. At this point the power indicator light, the motor is running. Temperature controller display after "self-test" process, PV screen should display the working chamber to measure the temperature. SV display screen should be dried using the set temperature, then the oven enters the working state.
- 4, set the desired temperature: press the SET button. At this point Pv screen display "5P", change the original "SV" "temperature-screen display with ↑ or ↓, until it reaches the desired value so far. After setting, press the SET button, PV display "5T" (enter the timer function) . Instead of using the timer function then press the sET button, the screen shows the measured temperature of the PV, SV-screen display setting temperature.  
(Note: Do not use the timer function, you must make the Pv-screen display "ST" is zero, ie, ST = 0)
- 5, timed settings: If you use regularly, when PV screen displays "5T", SV-screen display "0"; using the plus button to set the desired room types (points); setting is completed, press the SET button, so oven into operation can be.  
(Note: The timing is the timing function from the set is completed, start to enter the work state, so be sure to consider the set time of the oven is heated, heated, three-stage drying time combined.)
- 6, temperature checks: the first boot or a period of time or when the season (ambient humidity) changes. Must review the working indoor measurement error between the actual temperature and the degree of resentment, that temperature accuracy.
- 7, shutdown: after drying. For replacement of a dry goods door replacement in the box before the first fan switch off, to prevent drying material is blown off; finished drying after replacing items (Note: When removing dried, do note child care burns), off good door, then open the fan switch, so that the process of re-entering the drying oven; If you do not remove the items immediately, should first damper adjustment knob to "Z" place. Then turn off the power switch to keep the inside dry; longer continue as a dry goods, then the throttle is in the "three" Department, the power switch is turned off, to be inside the cooling to room temperature, remove the tank and dried goods. The studio dry.Drying Oven is commonly used [food lab equipment](#).

Third, the laboratory oven, drying in oven technical parameters

Work size: 450 \* 350 \* 450

Working temperature: room temperature +5 °C -250 °C

Voltage: 220V

Blower: Yes

Liner material: galvanized sheet