

200°C & 250°C Hot Air Dry Oven

鼓风干燥机



Product Introduction

Hot Air Dry Oven can dry or temper electronic components, materials, tempering, high temperature aging, preheating and sterilization in industrial enterprises, laboratories and scientific research institutes.

Feature

- .Exterior chamber is made by reinforced steel with painting; working chamber made by anti-corrosion stainless steel SUS#304
- .Intelligent PID control, LED controller with over-temperature alarm, timing range within 0~9999min
- .Hot air circulation system composed of Germany imported low-noisy air blower and optimal air duct which ensure uniform temperature distribution
- .Double layers of glass door, large transparent window to observe specimen
- .Forced air convection

Technical Parameters

| Model | TG-9030 | TG-9070 | TG-9140 | TG-9240 | TG-9420 | TG-9620 | TG-9920 |
|------------------------------|---------------------------------|-------------|-------------|-------------|--------------|--------------|---------------|
| Power Consumption | 850W | 1550W | 2050W | 2450W | 3100W | 4000W | 5200W |
| Capacity | 30L | 80L | 136L | 220L | 420L | 620L | 1000L |
| Interior Dimension W*D*H(mm) | 340×320×320 | 450×400×450 | 550×450×550 | 600×500×750 | 640×585×1355 | 840×600×1355 | 1000×600×1600 |
| Exterior Dimension W*D*H(mm) | 620×440×490 | 740×530×630 | 840×580×730 | 880×630×930 | 780×730×1780 | 980×800×1880 | 1140×800×2150 |
| Temperature Range | RT+10°C ~ 200°C/RT+10°C ~ 250°C | | | | | | |
| Temperature Fluctuation | ± 1.0°C | | | | | | |
| Temperature Resolution | 0.1°C | | | | | | |
| Temperature Uniformity | ±3%(test point@100°C) | | | | | | |
| Shelves | 2PCS | | | 3PCS | | 4PCS | |
| Timing | 0~ 9999 min | | | | | | |
| Power Supply | AC220V 50HZ | | | | AC380V 50HZ | | |
| Ambient Temperature | +5°C~ 40°C | | | | | | |

Measuring condition: Ambient temperature 20°C; Humidity 50%RH, Unloaded

Options

- .Programmable LCD temperature controller
- .Temperature record printer
- .RS485 port and communication software
- .Φ25mm test hole