

## Industrial Hot Air Circulation Oven RT~100°C within 10 Min 200°C~600°C Temperature Range



## Introduction

Big Volume Stainless Steel Electric Industrial Oven can provide a stable test space for pre-heating, drying, changes about physics and chemistry testing . It supplies precision temperature controller with high stability of platinum resistance to temperature that makes temperature well-distribution.

## Characteristics

1. Outside SECC steel, fine powder coating treatment; Inner SUS#304 stainless steel.
2. Big Volume Stainless Steel Electric Industrial Oven use new high temperature resistant long shaft motor
- 3 Turbine fan
4. Silicone forced tight.
5. Overtemperature protection, super load automatic power system.
6. Circulation system: air force level cycle.
7. Heating system: PID+S.S.R.
8. The thermostat: PID microcomputer control, automatic constant temperature, temperature quickly compensation function.
9. Timer: temperature to time, when the power failure alarm indication.
10. According to customer demand matching glass window can be customized according to customer specifications specified.



Photo Reference

## Specification

Model	Inner Size W*H*D(cm)	External Size W*H*D(cm)	Temperature Range(°C)	Heating up Time	Accuracy (°C)	Uniformity (°C)	Power	Rate of work (kw)
HY-LY-645	45x40x40	66x92x55	(A-D) A:200°C B:300°C C:400°C D:500°C	RT~100°C About 10min	±0.3	±1%	220V Or 380V	3.5
HY-LY-660	50x60x50	70x125x65			±0.3	±1%		4.5
HY-LY-690	60x90x50	80x156x65			±0.3	±1%		5.5
HY-LY-6100	80x100x60	100x166x75			±0.3	±1%		8
HY-LY-6120	90x120x60	110x186x75			±0.3	±1%		10
HY-LY-6140	140x120x60	160x186x75			±0.3	±1%		12
HY-LY-6160	160x140x80	180x206x97			±0.3	±1%		14
HY-LY-6180	180x140x100	200x200x118			±0.3	±1%		16