

Constant Temperature Drying oven

Features:

- ★ Equipped with a fan switch.
- ★ Reasonable air duct for good temperature uniformity.
- ★ Microprocessor controller(with temperature correction and timing function), accurate and reliable.
- ★ Large(2.2 inch) LCD screen display
- ★ High quality stainless steel chamber, removable grid racks, easy-to-clean.
- ★ Equipped with leakage protection and a spare mechanical thermostat to ensure the product work normally even the main temperature control failed.
- ★ Designed with a transparent window made of reinforced tempered glass, easy observation.
- ★ Anti-hot handle



Options:

1. Multi-segment programmable control
2. Built-in Printer
3. RS485 interface

Specifications:

Model	LDO-300	LDO-400	LDO-500	LDO-600
Volume	43L	81L	138L	252L
Temp. Range	RT+5 °C-300 °C			
Temp. Fluctuation	±1 °C			
Temp. Uniformity	±3.5 °C%			
Temp. Resolution	0.1 °C			
Timing Range	1~9999mins			
Power Supply	220V,50HZ			
Chamber Size (L×W×H) cm	35×35×35	45×40×45	50×50×55	60×60×70
Exterior Size (L×W×H) cm	64×50×60	73×53×69	78×69×80	88×73×95
Power Rating	1300W	2000W	2500W	3500W
Grid Racks (Std/Max)	2/4	2/6	3/7	3/10

Benchtop Dual-Use (Natural/Forced Convection) Drying Oven

Features

- ★ Equipped with a fan switch.
- ★ LDO-101 series are equipped with multiple sets of heaters and adopted the switch to select the grade according to the heating speed and operating temperature.
- ★ Forced air convection is available, good temperature uniformity.
- ★ Microprocessor controller(with temperature correction and timing function), accurate and reliable.
- ★ Large(2.2 inch) LCD screen display
- ★ High quality stainless steel chamber, removable shelf, easy-to-clean.
- ★ Equipped with leakage protection and a spare mechanical thermostat to ensure the product work normally even the main temperature control failed.
- ★ Designed with a transparent window made of reinforced tempered glass, easy observation.
- ★ Anti-hot handle



Options:

4. Multi-segment programmable control
5. Built-in Printer
6. RS485 interface

Specifications:

Model	LDO-101-0	LDO-101-1	LDO-101-2	LDO-101-3	LDO-101-4	LDO-101-5
Chamber Volume	43L	81L	138L	252L	640L	960L
Temp. Range	RT+5 ~ 300 °C					
Temp. Stability	±1 °C					
Temp. Uniformity	±2.5 °C%					
Timing Range	1~9999min					
Power Supply	AC220V,50HZ			AC380V,50HZ		
Air Flow	Vertical					
Grid Racks (Std/Max)	2/4	2/6	3/7	3/10	4/15	5/18
Power Rating	1300W	2000W	2500W	3500W	5500W	7000W
Chamber Size (W×D×H) cm	35×35×35	45×40×45	50×50×55	60×60×70	80×80×100	100×80×120
Exterior Size (W×D×H)cm	63×52×60	73×53×69	78×63×80	88×73×95	108×93×128	128×93×148