



Aging Oven LAGO-A1 Series

Aging Oven LAGO-A1 Series

LAGO-A10

Aging Oven LAGO-A10 is designed to simulate environmental condition to test the stability and reliability of products under stressed environment. It offers 91 L volume capacity to the temperature range from RT+20 to 250°C with 10 to 12 rpm turntable speed. Test chamber is suitable for a variety of aging test requirements, with programmable control function for temperature, time, heating rate and other procedures. It could pre-set the time of starting and closing over the exhausting air door to carry out the aging test at a fast speed. Material used 304 stainless steel and Large LCD screen easy to observe and operate.

LAGO-A11

Aging Oven LAGO-A11 is designed to simulate environmental condition to test the stability and reliability of products under stressed environment. It offers 216 L volume capacity to the temperature range from RT+20 to 250°C with 10 to 12 rpm turntable speed. Test chamber is suitable for a variety of aging test requirements, with programmable control function for temperature, time, heating rate and other procedures. It could pre-set the time of starting and closing over the exhausting air door to carry out the aging test at a fast speed. Material used 304 stainless steel and Large LCD screen easy to observe and operate.

Features

- ¶ Large LCD screen easy to observe and operate
- ¶ Equipped with multi-period temperature, circulating wind speed, time and heating rate and other parameters
- ¶ Low-speed rotation sample
- ¶ Designed with mirror polishing wall, semi-circular arcs at corners, free loading and unloading shelf easy to clean the chamber
- ¶ Pre-set automatic switch on
- ¶ Programming setting function with 7 periods and 9 steps for each period
- ¶ Material used 304 stainless steel

Application

Aging Oven is used to control the product quality, such as electronic, plastic products, electrical appliances, instruments, food, vehicles, metals, chemicals, building materials, aerospace, medical care.

Specification

Model	LAGO-A10	LAGO-A11
Capacity volume	91 L	216 L
Temperature range	RT +20 to 250°C	
Temperature stability	± 0.5°C	
Temperature uniformity	± 1%	
Ventilation volume	0 to 200/h	
Material	304 stainless steel	
Display	LCD screen	
Turntable speed	10 to 12 rpm	
Timer range	0 to 5999 min	
Shelves	2	
Dimension	450 × 450 × 450 mm	600 × 600 × 600 mm
Power consumption	2450 W	
Power supply	AC 220 V, 50 Hz	
Weight	120 kg	173 kg

Optional Accessories

Accessories no.	Name
1	Independent temperature-limiting
	Alarm system
2	RS485 connector and software