

29. Ozone Aging Test Chamber



Other Climate & Environmental Test Chambers

Application:

The ozone chamber is mainly used for rubber and plastics resistance to ozone aging test, requires accurate steady-state test capability. Ozone in the atmosphere is rarely the main factors of rubber cracking. Ozone chamber simulation and strengthening the atmosphere of ozone conditions, the study of the role of ozone on the rubber, rapid identification and evaluation of rubber anti-ozone aging performance and anti-ozone agent Protective effect of the method, and then take effective anti-aging measures to improve the life of rubber products.

Specifications

Model	MCY-125	MCY-512	MCY-1000
Inner Size(W*H*D)cm	50*50H*50	80*80H*80	100*100H*100
Temperature Range	0°C~110°C		
Temperature Flutuation	0.5°C		
Temperature uniformity	≤2°C		
Humidity Deviation	3%RH		
Ozone Concentration	10-1000pphm(adjustable)		
Ozone Concentration Deviation	0.1pphm		
Air Velocity for Ozone	20L~80L/min		
Inspection sensor	Imported inspection sensor with strong anti-interference performance and at least 8-10 years of working life.		