

Rubber Ozone Aging Test Chamber

Model : CY-100



Product Introduction:

Ozone aging test chamber is widely used to control products quality in measuring quality control; rubber & plastic; automobile production; wire and cable; packing material; instruments and meters; medical equipment; civilian nuclear energy; civil aviation; colleges and universities; research laboratories; inspection arbitration, and technical supervision departments and other rubber productions.

2.0 Specification:

Models	CY-100
Inner size (D*W*H)cm	50*50*60
Inner chamber material	SUS304 Stainless steel
External dimension (D*W*H)cm	100*96*152
Outer chamber material	Stainless steel
Temperature range	RT+10 ~70°C (suggest to use 40°C±2°C)
Temperature Fluctuation	±1°C
Humidity range	30%~90%RH
Humidity fluctuation	±3%RH
Ozone concentration	50~1000pphm, adjustable
Ozone concentration deviation	±10%
Test device	Dynamic / static state (optional)
Sample holder	SUS304 Stainless steel
Temperature controller	Programmable touch screen controller
Ozone concentration analysis	Concentration analysis meter
Ozone generator	High pressure silence discharge type
Protection system	Leakage, short circuit, over temperature, over heat
Test Criteria	ASTM D1149, ISO 1431, JIS K 6259, DIN53509...
Power	220V 1phase, 20A

3.0 Features :



Figure 3.1: Test Chamber Component

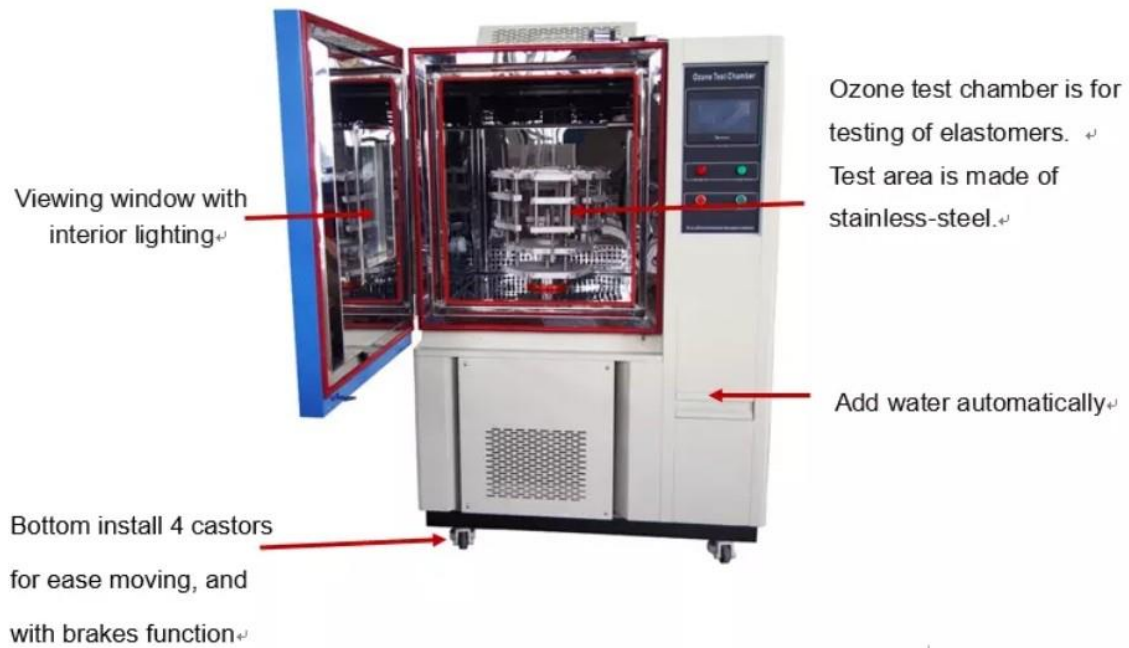


Figure 3.2: Test Chamber function

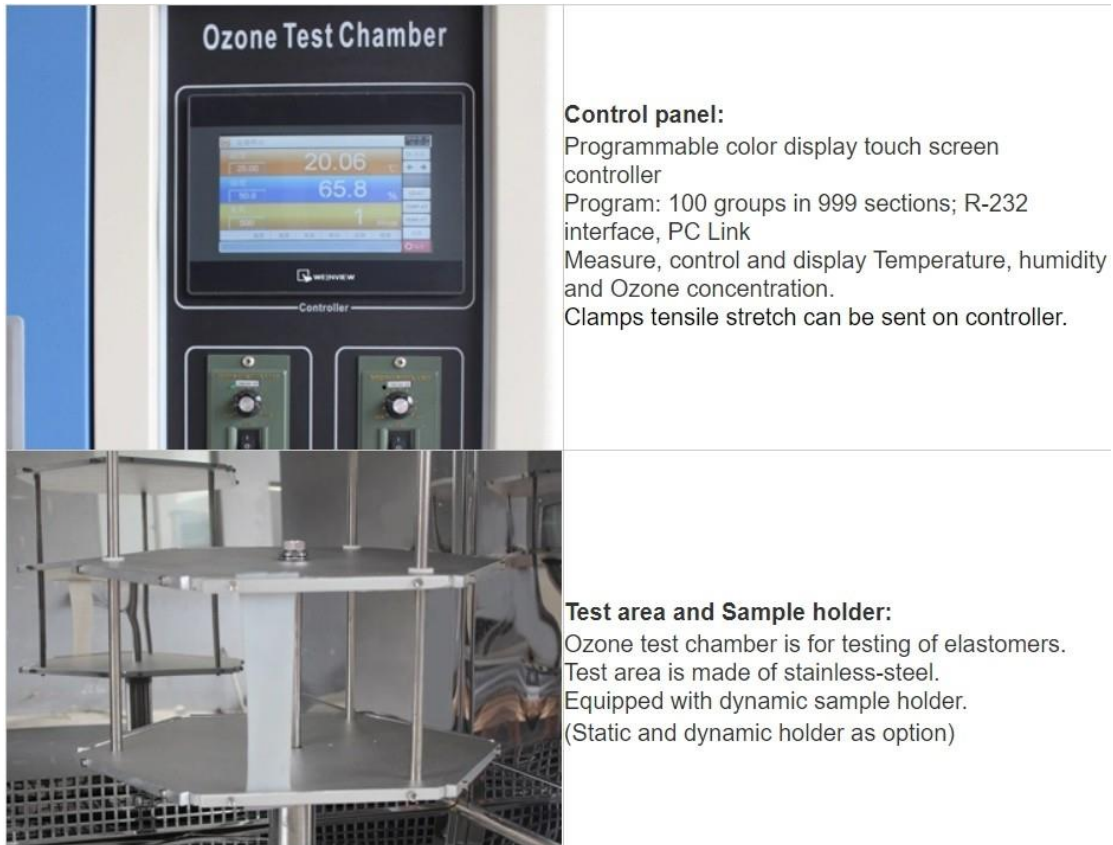


Figure 3.3: Test Chamber Control Panel and Test Area

