

Ozone Aging Test Chamber



Picture just for reference

Product description

1. The ozone aging cabinet measurer is applicable to test rubber products such as vulcanized rubber, thermoplastic rubber, cable insulation jacket, etc.
2. Exposed to a airtight constant-humidity testing chamber filled with air of static tensile deformation, samples will be tested to a scheduled time until cracks appear on its surface or other property changes to define the ozone resistance of rubber.

(Sizes customized)

Standards met: JIS K 6259, ASTM1149, ISO1431, GB/T7762, GB/T13642

Parameters

type		NFC100	NHC225	NHC500	NHC010
Working camber size D*W*H		450*450*500	500*600*750	700*800*900	1000*1000*1000
Performance indicators	Temperature range	0~70℃			
	Humidity range	≥65R.H			

	Ozone concentration	0~300PPm
	Temperature fluctuation	±0.5℃
Operation control system	Test device	Dynamic and static (optional)
	sample holder rotation	360°rotation sample holder,(1cycle/min)
	Gas flow rate	12~16mm/s
	Temperature controller	Imported LED digital display P,I, D+S, S, R. Microcomputer integrated controller
	Time controller	High-precision controller by hour,minute,second
	Ozone concentration analysis	Imported concentration analysis regulator, 4~60mAoutput,RS232 communication port
	Ozone generator	Silent discharge tube
Security		Leakage, short circuit, over-temperature, motor overheating, over-current protection

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