

QC-607 M/L Aging Oven

Standard

JIS-K6301 ASTM-D5423

Description

Dumbbell specimens made by vulcanized rubber, put them inside chamber and as per different materials characteristics, standards suggest to choose 70/100/120°C, time can choose 24/48/96/168 and so on various conditions to proceed with rubber aging. Comparison the tension strength and elongation change before and after aging.

Industry

Rubber

Appearance



Specification

Model No.	QC-607M	QC-607L
Temperature range	Normal +40 °C ~ 200 °C	
	If over 200 ℃, heater that can up to 300 ℃ is for option.	
Control method	Electric Digital temperature controller	
	(With dual thermo protector)	
Precise level	0.1 °C. Microcomputer PID automatically	
	temperature-calculate controller ±0.3 ℃	
Heating method	Forced hot-air circulation. Two heaters for heating speed	
	selection.	
Timer	0~999 hours, manual setting, digital display, automatically	
	stop heating.	
Rotating rocks	two layers, height adjustable	
Accessories	Two shelves, Shelves Height adjustable.	
	(used for oven purpose)	
Material	Internal material: SUS #304 Stainless Steel	
	Outer material: Varnish	
Voltage	Single, 220V, 50Hz or 60Hz, 20A	
Inner size	$45 \times 40 \times 45$ cm	50 × 50 × 60 cm
External size	74 × 64 × 118 cm	80 × 70 × 130 cm
Weight	75kg	95kg

Related Product

QC-605M & QC-605L Oven

QC-536M1+QC-515 Tensile Testing Machine QC-508M1+QC-515 Tensile Testing Machine

QC-631 Compression & Deformation Tester

GS-709N Hardness Gauge Shore A For Plastic Or Rubber



