

# TMJ-9713 Oven

## Description

This machine is specifically designed for testing the thermal aging properties of rubber, plastics and various insulating materials.

The oven is designed to test a wide range of materials including: Plastic, Rubber, Films, Packaging materials, Textiles, Leather, Adhesives, Medical products and components etc. in simulation of temperature and air circulation.



## Feature

1. Internal material: SUS#304 stainless steel.
2. External material: SCE steel plate with powdery painting.
3. Air flow system: High temperature resistant long axis motor with powerful multi-wing wind wheel.
4. Forced horizontal air circulation, special air circuit design, high temperature uniformity.
5. Temperature control system: PID microcomputer control, PV/SV display button settings.
6. PID+S.S.R heating system.
7. Independent over-temperature protector, self-diagnosis function, overload automatic power-off system.

MODEL	9713B	9713S
SPECIFICATION		
Chamber Door	Single Door	Double Doors
Internal (WxDxH)mm	500 x 500 x 600	1400 x 600 x 1200
External (WxDxH)mm	750 x 620 x 1210	1650 x 770 x 1960
Temp. Range	RT+20~200°C	RT+20~200°C
Temp Accuracy	0.1°C	0.1°C
Temp. Stability	±1°C	±1°C
Temp. Uniformity	RT~100°C ≤ 1.5°C 100°C~200°C ≤ 3.0°C	RT~100°C ≤ 1.5°C 100°C~200°C ≤ 3.0°C
Power	220V 1Φ	220V 3Φ