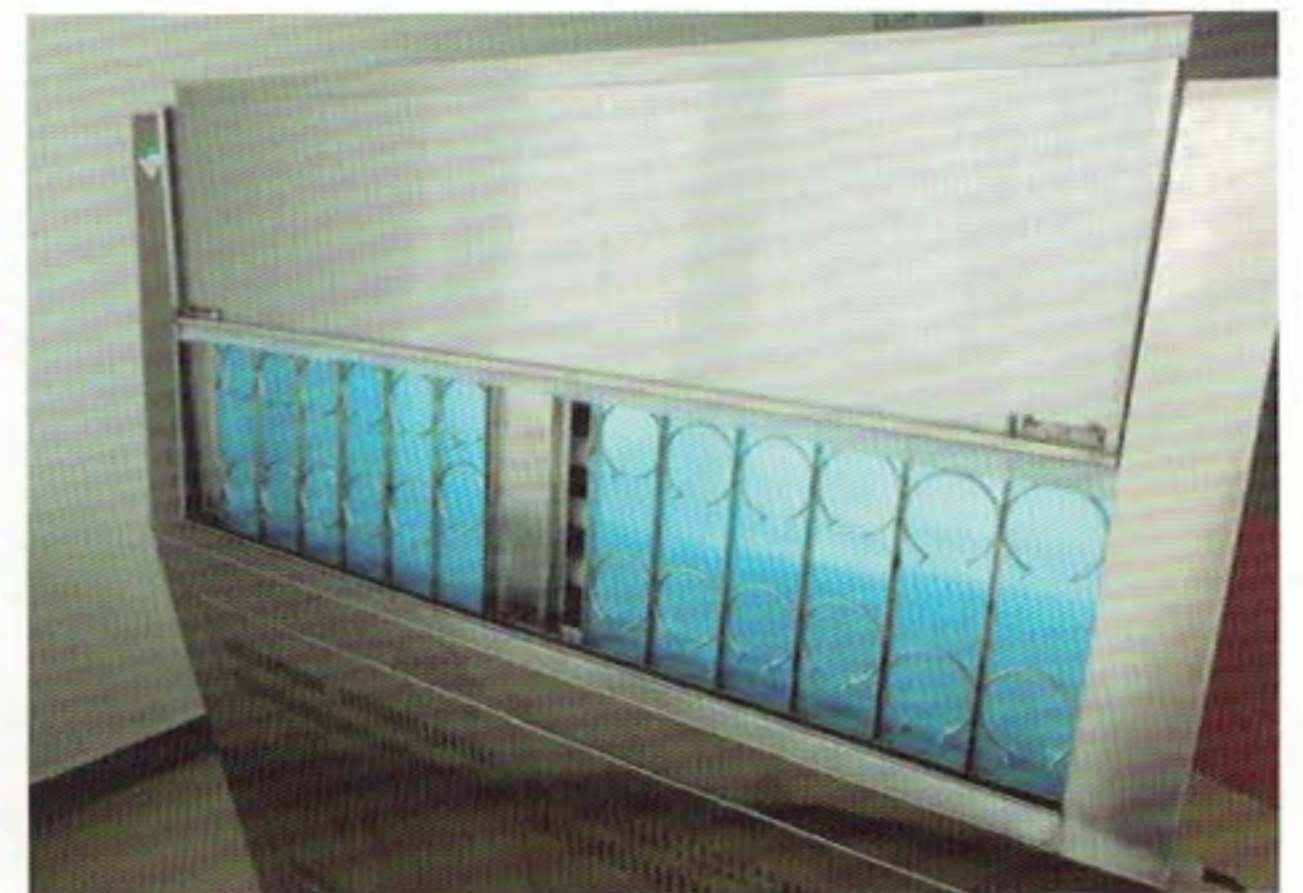
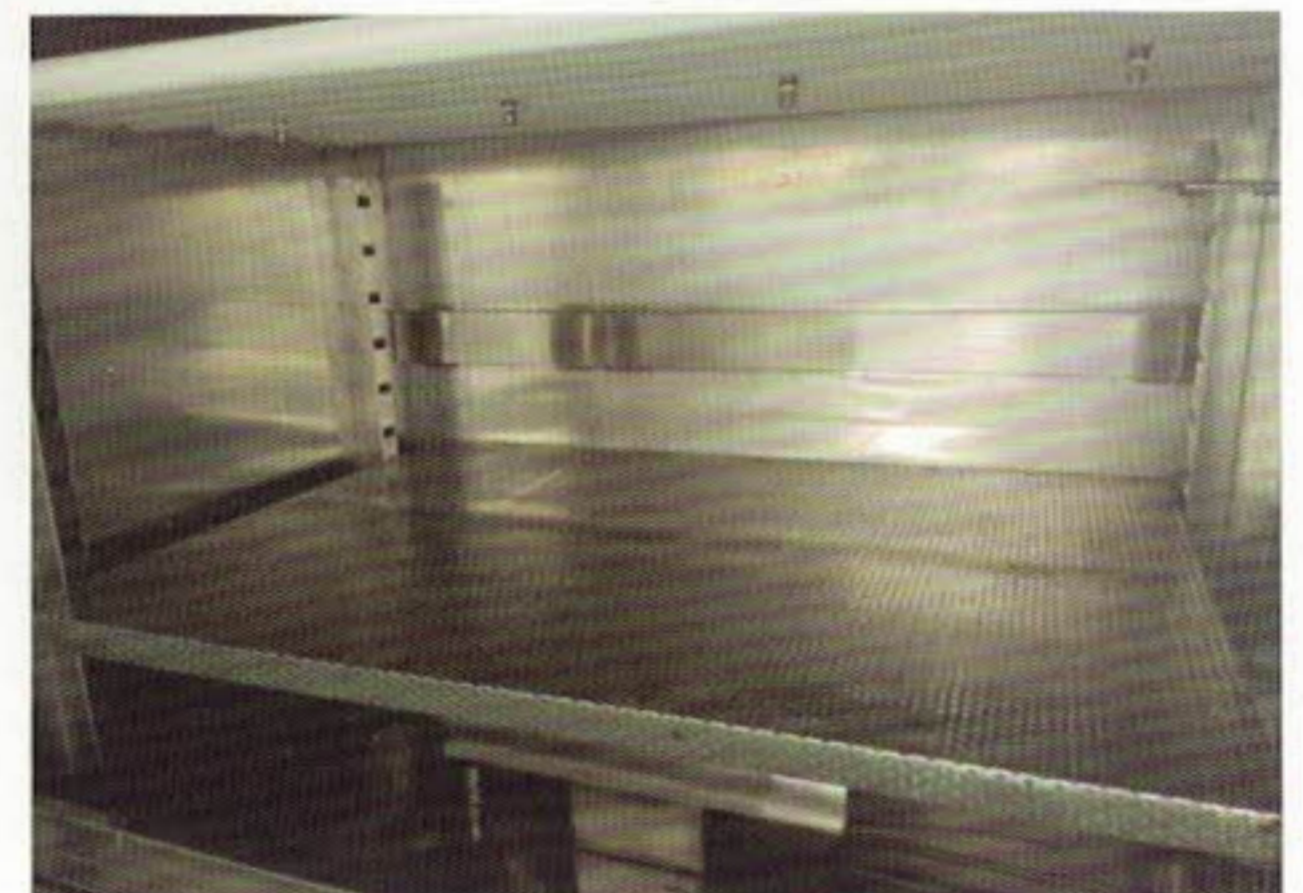


# UV WEATHERING TEST CHAMBER

## UV耐候试验箱 HD-E802



STANDARD TYPE CHAMBER  
标准内箱



FLAT TYPE CHAMBER  
方形内箱

### 仪器简介 Product Introduction

UV耐候试验箱装配紫外UVA或UVB灯管，可模拟太阳光的紫外光谱，程序设定温度，光照及淋雨等条件。此设备用于测试在光照条件下对产品造成的不同类型的损害，如变色，龟裂，裂纹，强度下降，氧化等。耐光能力或单一耐湿能力减弱或失效，从而广泛用于对材料耐候性能的评价。

UV Weathering Test Chamber Is Equipped With A Fluorescent UVA/UVB Lamp Which Can Simulate The Uv Spectra Of Sunlight, Exposes Materials To Alternating Cycles Of Uv Light And Moisture At Controlled, Elevated Temperatures. It's Used To Test Types Of Damages Include Colour Change, Gloss Loss, Chalking, Cracking, Cracking, Hazing, Blistering, Strength Loss And Oxidation.

### 技术参数 Technical Parameters

型号	HD-E802	
内箱设计	标准内箱	方形内箱
内箱尺寸	N/A	1140*650*500 mm
外箱尺寸	1300*500*1460 mm	1340*700*1800 mm
温度范围	RT~ 70℃	
温度波动度	± 2℃	
内外箱材质	304不锈钢	
控制系统	LCD程式控制器，光照，冷凝和淋雨系统循环可调	
UV灯管	亚特拉斯UVA/UVB灯管（8支，1200 hours运行寿命）	
辐照度计	0.45~0.85w/m <sup>2</sup> ，辐照度可调（可选）	
试样与灯管距离	50 ± 2mm	
试样尺寸（标准内箱）	75x290mm（24块）或75x150mm（48块），最大厚度5mm	
试样尺寸（方形内箱）	不规则试样	
电源电压	单相，AC 220V 50/60HZ	

### 满足标准 Test Standard

ASTM G154, ISO 4892-3

Model	HD-E802	
Internal Chamber Design	Standard Chamber	Flat Type Chamber
Internal Dimension (W*D*H)	N/A	1140*650*500 mm
External Dimension (W*D*H)	1300*500*1460 mm	1340*700*1800 mm
Temperature Range	RT~ 70℃	
Temperature Fluctuation	± 2℃	
Internal & External Chamber Material	Stainless Steel 304	
Control System	Programmable Controller, LCD Touch Screen Illumination, Condensation And Water Spray Test Cycles Are Programmable	
UV Lamp	Atlas UV-A: 315~400nm/ UV-B: 380~315nm (8pcs, 1200h Lifetime)	
Irradiance Meter	0.45~0.85w/m <sup>2</sup> Can Be Adjusted (Optional)	
Distance From Sample To Lamp	50 ± 2mm	
Sample Dimension (Standard Chamber)	75 × 290mm(24pcs) Or 75x150mm(48pcs), Max. Thickness 5mm	
Sample Dimension (Flat Type Chamber)	Irregular Test Samples	
Power	Single Phase , AC 220V 50/60HZ	