

Multi-functional Weather Accelerated UV Chamber



Picture just for reference

Application:

Favorably Priced Environmental Chamber Weather Aging UV Chamber is another type of light aging testing machine simulating lighting, mainly UV in sunlight. It is able to simulate the damage created by nature rain and dew via

exposing test samples to under-controlled interaction cycle of sunlight and moisture and rising temperature. The UV weather test chamber adopts Ultraviolet fluorescent to simulate sunlight and, at the same time simulate moisture influence through condensation or spray.

Technical indicators:

Exposure Temperature	50℃-70℃±2℃
Condensing temperature	50℃±2℃

Humidity range	≥95%RH
Distances between samples and lamp	50±2mm
UV lamp	290~400mm (UVA,UVB or UVC); 8 piece, 40W
Effective radiation test area	380000mm ²
Standard testing slip	75×150mm
Tank shell material	SUS stainless steel spray treatment
Liner material	SUS stainless steel plate
Cover material	SUS stainless steel spray treatment
Size inside	450 ×1165×500mm
Size outside	600×1325×1480mm
Water supply and consumption	8 liters of clean water or distilled water / day (customer supplied)
Control Systems	TR-TOD LCD display, intuitive man-machine dialogue touchtone input

HST GROUP Co., LTD.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Tel: +86-159 1008 1986

www.hssdgroup.com - e-mail: admin@hssdtest.com