

# **UV TEST CHAMBER**



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### **CHA025** UV TEST CHAMBER

4.3 inch touch screen, menu type interface could set parameters fast, which is easy to understand and operation.

BPT sensor, cabinet temperature and rain cycleetc, which can be visually settingand displaying

With 4 pieces of 20W ultraviolet lamp, more stable and the life of the lamp is up to 5000 hours

B-UV-S series provide 3 spray headers which can meet the uniformity of rainfall for flat sample rack

Radiation intensity adjustment with optional RM-20 irradiance meter which by manual adjustment

Blackboard temperature self-control by test set value, to meet user for lighting, condensation, spray, temperature and other aging test chamber

Build-in 4 pieces of 70x150 flat sample racks, the users can test for threedimensional or flat samples



#### **SPECIFICATIONS**

Model	CHA025-A	CHA025-B	CHA025-C
Light cycle	45°C-80°C		
Condensation cycle	45°C-60°C		
Туре	UVA	UVA or UVB fluorescent ultraviolet lamp	
Power	20W/pc, total 4 pcs	40W/pc, total 8pcs	41W/pc, total 8pcs
Wavelength range	Standard with UVA@340nm	Standard with UVA@340nm Optional@351nm or UVB@313nm	
Irradiance	Handle	Irradiance automatic control	
Calibration function	No	have	
Spraying function	3-hole spraying	No	12-hole sample spraying device
Sample shelf size	8 pcs standard sample test shelf	18 pcs standard sample test shelf(75x150mm)	
Center distance between sample and lamp	150mm-280mm	50mm±3mm	
Exterior dimension	770Wx565Dx690H mm	1200Wx450Dx1500H mm	
Cycle mode	Dark, light, spray, condensate set multi-cycle automatic control		
Light control	Handle	Irradiance automatic monitoring and control	
Electrical Requirement	220 V 50 Hz		
Power Consumption	2000 W		









#### **Labstac LLC**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA Email: contact@labstac.com | Website: labstac.com