

UV AGING TEST CHAMBERS

- Suitable for paint and coating, automobile industry, plastic and rubber, construction material, etc.
- Optional irradiance calibrator for calibration of irradiance
- Support exporting test data with USB flash drive



UVT-A340-U

SPECIFICATION

Part No.	UVT-A340-U	UVT-A313-U
UV lamp	UVA (340nm), 40W×8	UVB (313nm), 40W×8
Lamp lifetime	6000 hours for normal use	
Irradiance range	0.3W/m ² ~1.55W/m ²	
Black panel temperature range	RT+50°F~176°F	
Irradiance deviation	±10%	
Black panel temperature deviation	±5.4°F	
Insulating area	802.1in ²	
Sample holder	24 pcs, capacity for 48 sample panels (5.91×2.76")	
Material	stainless steel with powder coating	
Mode	irradiation, condensation, spray	
Water consumption	1.85gal/day (for condensation), .79gal/min (for spray)	
Power supply	AC110V, 60Hz	
Power	2kW	
External dimension (L×W×H)	53.54×22.05×50.79"	
Weight	354.9lb	

STANDARD DELIVERY

Main unit	1 pc
UV lamp	8 pcs
Sample holder	24 pcs

OPTIONAL ACCESSORY

Irradiance calibrator	UVT-CAL
UV irradiance probe	UVT-CAL-UV
UVA lamp	UVT-A340-LAMP
UVB lamp	UVT-A313-LAMP