Product name:	Product code:
ACP Weathering Accelerated UV Xenon Test Chamber	CMI-IND-0490

Description

Xenon arc weathering cabinet with rotating specimen rack, water spray and black panel control that ages painted panels to measure colour fade and gloss retention. Used by ACP coating laboratories.

Technical specification

- Specimen holders
- Xenon lamp
- Filters

Panels are exposed to simulated sunlight, heat and spray cycles. Colour change and gloss retention data are compared to PVDF warranty requirements.

Features

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- Xenon arc lamp system
- Rotating sample rack
- Water spray cycle
- Black panel temperature control
- Irradiance sensor

Technical Specifications

Irradiance	0.35 to 1.10 W/m2 at 340 nm
Lamp	Water-cooled xenon 6.5 kW
Black panel temp	40 to 100 deg C
Humidity	10 to 80 percent RH
Specimens	40 panels 75 x 150 mm
Controller	Touchscreen
Standards	ASTM G155, ISO 16474-2, EN 13523-10
Power	415 V, 3 phase, 50 Hz

Standard Accessories