

ATI

ADVANCED TESTING INSTRUMENTS



COLOR FASTNESS
TESTING INSTRUMENTS
TF424 UV
ACCELERATED
WEATHERING TESTER

TF424 UV ACCELERATED WEATHERING TESTER

Application: UV Accelerated Weathering Tester, reproduces sunlight, rain and dew to simulate the effect of sunlight with fluorescent ultra violet lamps, simulating rain and dew with condensing humidity. To Accelerate age specimens by exposing them to alternating cycles of light and moisture and controlled elevated temperatures.

SPECIFICATION

- 8 Imported UV Lamps of UVA-340
- PLC control and Touch screen display
- Temp. Range: R. T. + 10 ~ 80 °C
- Related Humidity: 75 ~ 95 %R.H.
- Condensation Temp.: 40 °C ~ 60 °C
- 40W UV fluorescent lamps
- Lifetime of lamps: more than 1200 hours
- Wavelength: UVA340 295 ~ 365 nm
- Interior is made of SUS304 stainless steel
- Overheat and power overload protection

STANDARDS: SAE 2020, ISO4892-3, ASTM G154, ISO 11507, GB/T14522

POWER: 220V / 50Hz 4A

WEIGHT: 150Kg

DIMENSIONS: 1480 x 560 x 1450 mm (L x W x H)

