

	<p>Xi'-An LIB environmental simulation industry</p>  <p><i>South America distributor:</i></p> <p><i>www.GtemCell.com</i> ITALIA</p>
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UV weather test chamber

This series is applicable for the sunlight resistant test of nonmetallic materials and aging test of artificial light sources.

Model	UV-260
Workroom dimensions (cm)	45*117*50
Exterior dimensions (cm)	58*128*135
Power	4.0(KW)
Temperature range	RT+10°C~70°C
Humidity range	≥95%R.H
Lamp spacing	35mm
Distance between sample and lamp	50mm
Quantity of samples supported	150mm (L) * 75mm (W), about 40 pcs
UV wavelength	290nm~400nm UV-A, UV-B, UV-C
Lamp power	40W

Structure characteristics

- 1.Equipment structure takes up stainless steel plate plus (41090) power for hull painting. It not only has good profile, but also has fine corrosion resistance.
- 2.It utilizes imported closed-type compressor unit imported from Europe and USA, which has solid and durable structure and is endurable and can greatly enhance service property and life of the equipment; it takes up advanced energy-saving design, which can save electric power by 30%, and it uses HFC refrigerant that will not harm human body and nature, you can conduct test in safe way;
- 3.It has advanced and innovative control theory, it integrates three control systems of PLC, HMI and SOC in fine way. Control is correct by 100%, and you can experience the novel control feeling;
- 4.It utilizes most powerful and reliable PLC and special modules in the industry circle. 50

programs and 2500 steps are provided for user to make setting/storage and running;

5.It utilizes protection module for safe voltage, the withstand voltage can reach 500V. After energizing the equipment, the equipment will not be burned and it can protect the equipment by 100%.

6.It has automatic safety protection switch, which has high sensitivity, can detect any state, cut off protection and give alarm in shortest time and assure safety of the personnel and equipment;

