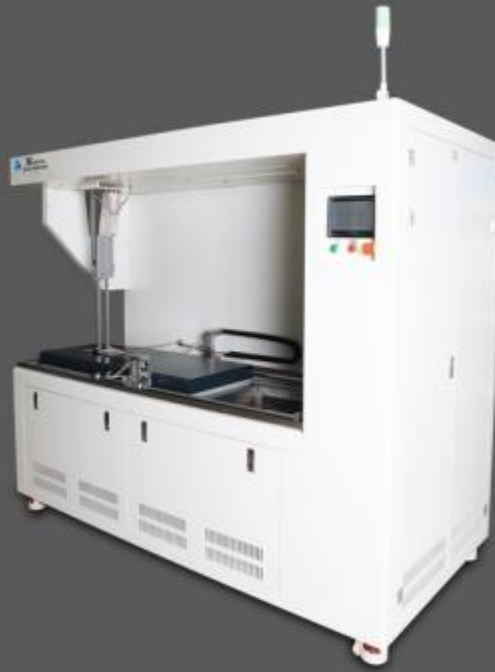




Temperature resistance test chamber

The equipment has three temperature control areas, namely constant temperature water control box, low temperature control box, high temperature control box. The equipment basket will put the samples into the three environmental compartments respectively, and the circulation meter will be used to evaluate whether the coating of the test plate has the phenomena of pulverization, cracking, peeling, foaming, discoloration, etc.



Technical Specification

Name	Temperature resistance test chamber
Type	XDWR-1-3FA
Installation Dimensions	2600×1100×1860mm
Hanging basket liner size *3	370×280×260mm (WxDxH)
Instrument resolution	temperature: 0.1℃
Temperature Range	1、Constant temperature water: 20~30℃ 2、Low temperature box: -25~20℃ 3、High temperature box: At room temperature~70℃
Temperature fluctuation	±1℃
Temperature uniformity	≤2℃
Air displacement rate	0.5~3 t/h(adjustable)
Stable time	Temperature stabilization time<40min
Noise	≤75db, Box door and equipment door will not have resonance sound
Net weight	600KG

Equipment requirements

Electrical source	① Power Source: AC380V 50Hz
	② Maximum load capacity: 10KW
	③ The biggest electricity flow: 30A
	④ Power switching capacity: 32A
To the water	Please use pure water or distilled water. Electrical conductivity≤10μS/cm ²

Move in condition

The components of the laboratory, When the department moves in, Please satisfy the conditions on the right	The height of the passageway and door: More than 1200 mm
	The width of the passageway and door: More than 1900 mm
	When using the elevator; In addition to the above dimensions, the following requirements must be met
	Depth: more than 2300mm; Loading weight : more than 1000Kg
	※If the above conditions cannot be met, please be sure to contact the company in advance.