

ESCR

Model : HT-ESCR

HT-ESCR is Environmental Stress Cracking Apparatus for testing the Polymeric samples.

Environmental Stress Cracking Apparatus is one of the most common causes of unexpected brittle failure of thermoplastics polymers known. Research has shown that the exposure of polymers to liquid chemicals accelerate the crazing process. It's widely used in plastic and rubber polymer industry for production, inspection, research etc. Standards: Conform to ISO4599.



Specifications:

Bath temperature range: Ambient temperature to 95 deg C

Temperature accuracy: ± 0.5 deg C

Temperature fluctuation: ± 0.2 deg C

Temperature fluctuation: ± 0.5 deg C

Sample cutting device notch depth: 0-1mm adjustable