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XWB-300B VST softening point tester /HDT vicat apparatus

Product description:

XWB-300B VST softening point tester /HDT vicat apparatus






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PRODUCT DETAILS PRODUCT VIDEO

1.Instruction:
Vicat Softening Point Apparatus is used to determine heat distortion temperature and vicat softening temperature of high polymer materials, plastic,rubber etc, as an index of controlling quality and identifying thermal property of new products.

Sample is immerged in liquid and fixed by a pressure needle. Heat liquid with specified heating rate, sample becomes soft and will distort under the pressure. The liquid temperature is Vicat softening temperature.

2.Specs:

Model	XWB-300B
Structure	Stand type
Temperature control range	room temperature—300°C
Temperature rise speed	120±1°C/h 50±1°C/h
Temperature accuracy	±0.5°C
Temperature resolution	0.1°C
deformation range	0—3mm
Deformation accuracy	0.01mm
range of load	0.75N—50N
Test space	60—120 mm (Adjustable continuously)
Display	LCD display
Data print	with built-in printer