

## Hung Ta™ Model HT8054 Heat Deflection Temperature Tester: Description



CCSi features this high quality Heat Deflection Temperature Tester (HDT) conforming to the requirements of [ASTM D648](#) and other methods for determining the temperature at which an arbitrary deformation under a flexural load occurs on molded and sheet materials that are rigid, or semi-rigid, at a "normal temperature".

It is designed primarily for determining this characteristic for polymers and thermoplastic elastomers having a thickness greater than 3 mm, although specimens of uniform stress distribution and a thickness greater than 1 mm, may be plied to a thickness of 3 mm or greater, to achieve meaningful empirical test determinations.

## Hung Ta™ Model HT8054 Heat Deflection Temperature Tester: Specifications

Temperature Control:	Programmable PID, Ambient — 300 C°
Specimen Sizes:	127 x 12.7 x 6 — 15 mm 110 x 3 — 4.2 x 9.8 — 12.8 mm
Heat Transfer Media:	Glycerin or Silicon Oil
Deflection Indicator:	0.00 to 10 mm
Indicator Resolution:	0.01 mm
Specimen Load:	10, 20, 30, 50, 100, 200, 300, 500 g
Power:	220 VAC, 1 PH
Stirrer:	25 Watt
List Price:	<a href="#">Please Submit a Request for Quotation (RFQ)</a>

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