

**SHARETREE “SLIMLINE”****MODEL THC/SLIMLINE/450/ME/-40**

A general-purpose bench top chamber designed for Temperature/humidity Testing of PCB's and small assemblies.

This version has extra chamber depth and incorporates the Sharetree **SIMPLEtouch** touch-screen controller

Supplied complete with floor stand, inclusive of instrument shelf and castors.

<b>Specification</b>	<b>W (mm)</b>	<b>H (mm)D (mm)</b>	
Internal dimensions	450	450	450
External dimensions (max.)	725	1790 (with stand)	935
Operating temperature range	+180°C maximum -40°C minimum		
Humidity range	10-98% RH from 10-100°C (+4°C DP)		
Thermal ramp rate (empty)	+/- 2°C/min		
Temperature control	<b>SIMPLEtouch</b> programmer		
Rated voltage	230V AC 1-phase		
Rated maximum current	16 amps		
Cooling	Integral, single-stage air-cooled compressor		
Cable port	100 mm diameter (left side)		
Nominal chamber weight	200 Kg		
Airflow	Ducted, forced air (front to back)		
Additional features	Multi-glazed heated window (300 x 300mm), with internal light 100mm Cable Port Stand with Shelf		