

## SHARETREE "SLIMLINE"

## MODEL THC/SLIMLINE/1000/ME/-40



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

This version has large chamber interior and incorporates the Sharetree **SIMPLEtouch** touch-screen controller

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

| Specification               | <i>W (mm)</i>  | <i>H (mm)</i> | <i>D (mm)</i> |
|-----------------------------|--|---------------|---------------|
| Internal dimensions         | 1000   | 1000          | 1000          |
| External dimensions (max.)  | 1240   | 2130          | 1570          |
| Operating temperature range | +180°C maximum<br>-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       | 32 amps  |               |               |
| Cooling                     | Integral, single-stage air-cooled compressor                     |               |               |
| Cable port                  | 100 mm diameter (left side)                                      |               |               |
| Nominal chamber weight      | 500 Kg   |               |               |
| Airflow                     | Ducted, forced air (front to back)                               |               |               |
| Additional features         | 2off 100mm Cable Port – one each side<br>Large, Lockable Castors |               |               |