

**SHARETREE "SLIMLINE"****MODEL TC/SLIMLINE/450/ME/-70**

A general-purpose bench top chamber designed for Temperature testing of PCB's and small assemblies. Fitted with a Cascade cooling plant for low temperature operation.

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

| <b>Specification</b>        |   |                              |               |
|-----------------------------|---|------------------------------|---------------|
|                             | <i>W (mm)</i>   | <i>H (mm)</i>                | <i>D (mm)</i> |
| Internal dimensions         | 450   | 450                          | 450           |
| External dimensions (max.)  | 725   | 1225<br>(plus 565 for stand) | 935           |
| Operating temperature range | +180°C maximum<br>-70°C minimum   |                              |               |
| Thermal ramp rate (empty)   | +/- 2°C/min   |                              |               |
| Temperature control         | Programmable cyclic controller<br>Adjustable product protection               |                              |               |
| Rated voltage               | 230V AC 1-phase   |                              |               |
| Rated maximum current       | 16 amps   |                              |               |
| Cooling                     | Integral, cascade air-cooled compressor                                       |                              |               |
| Nominal chamber weight      | 150 Kg  |                              |               |
| Airflow                     | Ducted, forced air<br>(front to back)   |                              |               |
| <b>Features</b>             | RS232<br>50mm Cable Port (Left side)<br>Stand with instrument shelf + castors |                              |               |