

TEMPERATURE CYCLING CHAMBER
Thermotron SM-16-7800



A 453litre temperature humidity chamber with cascade compressor cooling.

Uses 7800 series controller

Suitable for testing components and small assemblies.

Specification

| | <i>W (mm)</i> | <i>H (mm)</i> | <i>D (mm)</i> |
|-----------------------------|---|---------------|---------------|
| Internal dimensions | 760 | 760 | 760 |
| External dimensions (max.) | 1140 | 2060 | 1500 |
| Operating temperature range | +180°C maximum -70°C minimum | | |
| Cooling time (empty) | 3°C/min | | |
| Heating time(empty) | 4.5°C/min | | |
| Humidity Range | Approx. Area 'A' (20% to 95%RH, 5°C DP) | | |
| Temperature programmer | Thermotron 7800 | | |
| Rated voltage | 400V 3-phase 50Hz | | |
| Rated maximum current | 25A | | |
| Rated maximum power | KW | | |
| Nominal chamber weight | 633 Kg | | |
| Airflow direction | Front-to-back | | |
| Included features: | Multi-glazed window RS232 | | |
| Cable ports: | 2off 100mm diam one in each side | | |