

TEMPERATURE CYCLING CHAMBER

Thermotron SM-8-8200



A 216 litre temperature humidity chamber with cascade compressor cooling.

Uses 8200 series controller

Suitable for testing components and small assemblies.

	Specification		
	<i>W (mm)</i>	<i>H (mm)</i>	<i>D (mm)</i>
Internal dimensions	600	600	600
External dimensions (max.)	900	1850	1150
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 8200		
Rated voltage	400V 3-phase 50Hz		
Rated maximum current	17A		
Rated maximum power	KW		
Nominal chamber weight	720 Kg		
Airflow direction	Front-to-back		
Included features:	Multi-glazed window		
Cable ports:	1 off 100mm diam on righthand side		