

TEMPERATURE CYCLING CHAMBER**TC/250/460/ME/-70**

A general-purpose temperature cycling chamber with horizontal (side to side) airflow.

The chamber is cooled by an integral air-cooled mechanical cascade compressor unit.

Specification	<i>W (mm)</i>	<i>H (mm)</i>	<i>D (mm)</i>
Internal dimensions	460	460	460
External dimensions (max.)	1080	1660	750
Operating temperature range	150°C maximum -70°C minimum		
Average rate of change of temperature	2°C/minute (10-90%)		
Maximum thermal mass	12 Kg		
Maximum load dissipation	100W		
Cooling plant	Integral cascade, air cooled		
Rated voltage	240V AC single phase, 50Hz		
Rated maximum current	32 amps		
Rated maximum power	10 KW		
Nominal chamber weight	200 Kg		
Airflow direction	Horizontal		
Fitted options:	Product protection (adjustable) RS232 comms port 50mm diameter cable port (left side)		