

**TEMPERATURE CYCLING CHAMBER****TC/CYCLONE/600/ME/-70**

A powerful temperature cycling chamber with horizontal (side to side) airflow.

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

<b>Specification</b>			
	<i>W (mm)</i>	<i>H (mm)</i>	<i>D (mm)</i>
Internal dimensions	600	600	600
External dimensions (max.)	1560	1810	1230
Operating temperature range	150°C maximum -70°C minimum		
Average rate of change of temperature	2°C/minute (10-90%)		
Maximum thermal mass	25 Kg		
Maximum load dissipation	100W		
Cooling plant	Integral cascade, air-cooled		
Rated voltage	400V AC 3-phase + N, 50Hz		
Rated maximum current	63 amps/phase		
Rated maximum power	25 KW		
Nominal chamber weight	600 Kg		
Airflow direction	Horizontal		
<b>Features:</b>	100mm diameter cable port (rear) 50mm cable port (left side) Product protection RS485 comms		