

## CLIMATS MODEL Excal 5413-T



A general-purpose floor-standing chamber designed for Temperature testing.

The chamber has a wide temperature range and includes a PC based controller with profiling and graphing.

<b>Specification</b>	<b>W (mm)</b>	<b>H (mm)</b>	<b>D (mm)</b>
Internal dimensions	750	900	800
External dimensions (max.)	1020	1977	1700
Operating temperature range	+180°C maximum -42°C minimum		
Thermal ramp rate (empty)	4°C/min cooling, 10°C/min heating (between 125°C and -25°C)		
Temperature programmer	Spirale2 system Graphical User Interface (GUI)		
Rated voltage	400V AC 3-phase		
Rated maximum current	20 amps/phase		
Cooling	Integral, single-staged air-cooled compressor		
Total chamber weight	570 Kg		
Airflow	Ducted, forced air. Double airflow ventilation with adjustable flaps		
Additional features	Multi-glazed heated window, with internal light Adjustable Shelf 2 x 80mm Cable Port (one each side) RS232 comms, Ethernet and line printer. Product Protection Airdryer		