

ACS Challenger CH1200 TC ES

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

The chamber has a wide temperature range.

Specification

	<i>W (mm)</i>	<i>H (mm)</i>	<i>D (mm)</i>
Internal dimensions	1000	1020	1130
External dimensions (max.)	1400	2120	2200
Operating temperature range	+180°C maximum -70°C minimum		
Humidity range (Area "A")	N/A.		
Thermal ramp rate (empty)	5°C/min heating and cooling		
Temperature programmer	Siemens Simatic OP7		
Rated voltage	400V AC 3 Phase + Neutral + Ground		
Rated maximum current	25 amps/phase		
Cooling	R404 & R23 Integral, air-cooled compressor		
Total chamber weight	990 Kg		
Airflow	Ducted, forced air (front to back)		
Additional features	Multi-glazed heated window, with internal light, (3x)Cable Port, Frame for heavy load bearing.		