

**BLUE-M  
MODEL ETC-09DH-E**



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

The chamber has a wide temperature range and includes an air-drier for low humidity operation.

<b>Specification</b>	<i>W (mm)</i>	<i>H (mm)</i>	<i>D (mm)</i>
Internal dimensions	610	660	635
External dimensions (max.)	892	2030	1700
Operating temperature range	+150°C maximum -70°C minimum		
Humidity range (Area "A")	10-96% RH from 10-100°C (+4°C DP)		
Thermal ramp rate (empty)	5°C/min heating and cooling		
Thermal ramp rate (25kg load, 10-90%)	3.5°C/min heating, 2.5°C/min cooling		
Temperature programmer	PRO-750 microprocessor based		
Rated voltage	400V AC 3-phase (via supplied transformer)		
Rated maximum current	32 amps/phase		
Compressed air (for air-drier)	6 bar (clean & dry)		
Cooling	Integral, cascade air-cooled compressor		
Total chamber weight	1000 Kg		
Airflow	Ducted, forced air (front to back)		
Additional features	Multi-glazed heated window, with internal light Adjustable Product Protection 50mm Cable Port RS232 comms.		