



**Laboratory Equipment Pty Ltd**

**Features:**

- Ergonomic modular design in stainless steel construction
- Hard wearing alumina lining.
- Double skinned construction keeps the exterior body cool at high temperatures.
- Door is firmly held closed with an adjustable side locking latch.
- Light weight ceramic fibre insulation for rapid thermal cycling.
- Overheat protection thermostat built-in.
- Rear vent port for natural venting or gas purging.
- Safety cut-off of heaters when door is opened.

**Specifications**

Model	CEMLS	CEMLM	CEMLL
Capacity (litres)	4	7	15
Int. Dim. (mm) HxWxD	90x165x250	135x170x290	150x240x425
Ext. Dim. (mm) HxWxD	610x460x430	610x460x490	620x535x620
Temp. Controller	Digital PID Controller		
Temp. Min.	Ambient +5°C		
Temp. Max	1200°C		
Temp. Setting Accuracy	1°C		
Temp. Fluctuation	+/- 1°C		
Temp. Sensor	Type N		
Heating System	Electric Element		
Interior Material	Ceramic Lined		
Exterior Material	Stainless Steel		
Options	Cable entry port, programmable controller, extraction vent, internal shelf. Other models: cantilever door, safety lift up door, ashing furnace, volatile matter furnace, side opening door, 1300°C temp available.		
Safety Features	Over temperature alarm, temperature protection cut off, earth leakage breaker (ELB).		
Power Supply	240v / 50Hz		
Power (W)	2400W/ 10AMP	3600W / 15AMPS	4800W/20AMPS
Weight (kg)	22	32	39