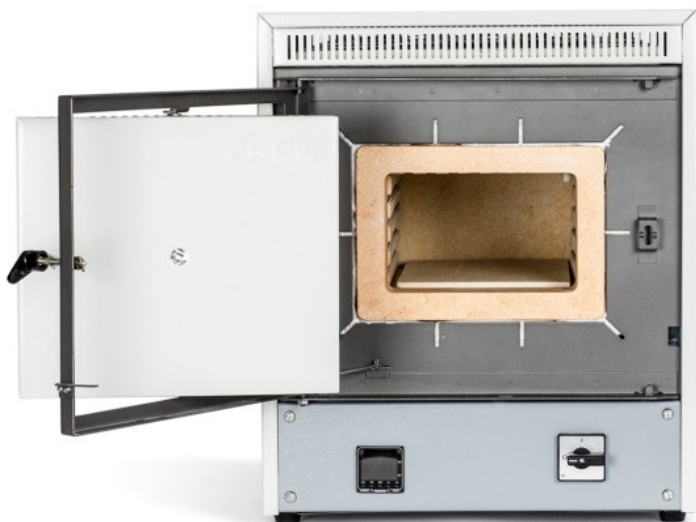


Muffovan

Ceramic Muffle furnaces

Digital Muffle Furnace controlled by microprocessor.



- Appropriate for all laboratories, due to its robustness, ergonomic and modern design.
- Fast heating time
- Temperature controlled by microprocessor,
- Digital display LCD
- Door safety interlock switch,
- Designed for materials testing, heat treatment, ceramic and stoneware samples firing
- Solid ceramic chamber

Technical Specifications:

Model	Muffovan C4	Muffovan C7	Muffovan C12	Muffovan C15
Reference	59000-00109/10/11/12	59000-00113/14/15/16	59000-00117/18/19/20	59000-00120/21/22/23
Thermostatization				
Vol. (l)	4	7,2	12	15
Cont. Oper. T (°C)(Tamb + 10)	900/1100/1200/1300	900/1100/1200/1300	900/1100/1200/1300	900/1100/1200/1300
T stability (°C)	1	1	1	1
T Homogeneity (°C)	10	10	10	10
Voltage (V)	230 / 400(1300°C)	230 / 400(1300°C)	230 / 400(1300°C)	230 / 400(1300°C)
Power (W)	3700	3300	4000	6000
General Data				
Chamber material	Ceramic			
Useful Dim. (mm)	120x295x100	200x300x130	210x300x180	210x410x180
Ext. Dim.. (mm)	440x615x500	440x575x540	640x760x825	725x860x825
Net Weight (kg)	41	50	134	150

Accessories

59000-01100	Buzzer
59000-01101	Timer (delay start)
59000-01102	OTP (over temperature protection)
59000-01103	Chimney with ventilator for aching process
59000-01104	Programmable Controller
59000-01105	Interface RS 232 or 485
59000-01106	PC connection and computer software 12V . 1
59000-01107	Metal tray (box) for samples treatment
59000-01108	Protective gas box & equipment for gas inlet – .
59000-01109	35mm Ø access port for max 1100°C units