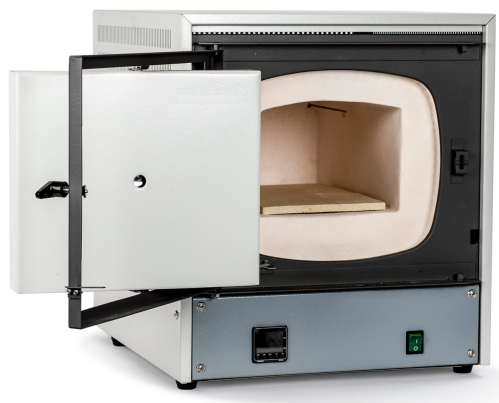


Muffovan

Muffle furnaces



Digital Muffle Furnace controlled by microprocessor.



- Appropriate for all kind of laboratories, as per its robustness and ergonomic - 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

Technical Specifications:

Model	Muffovan 3	Muffovan 8	Muffovan 13	Muffovan 22	Muffovan 39
Reference	59000-00101	59000-00102/3/4*	59000-00105	59000-00106	59000-00107
Thermostatization –door up (except muffovan 8)**					
Vol. (l)	3	8,2	13	22	39
Cont.Opert.T (°C)	1100	1100	50-1100	50-1100	50-1100
T stability (°C)	1	1	1	1	3
T Homogeneity (°C)	10	10	10	10	10
Voltage (V)	230	230	230	230	400
Power (W)	1800	1800	1800	3000	6000
General Data					
Chamber material	Fibre Muffle				
Useful Dim. (mm)	120x175x100	200x300x133	230x350x180	260x480x145	315x495x240
Ext. Dim.. (mm)	345x500x430	440x620x510	500x670x550	600x890x620	650x900x740
Net Weight (kg)	17	28	38	58	75
Customs : TARIC 8514108090					

**Muffovan 8 :

		door
59000-00102	Muffovan 8	up
59000-00103	Muffovan 8	left
59000-00104	Muffovan 8	down

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