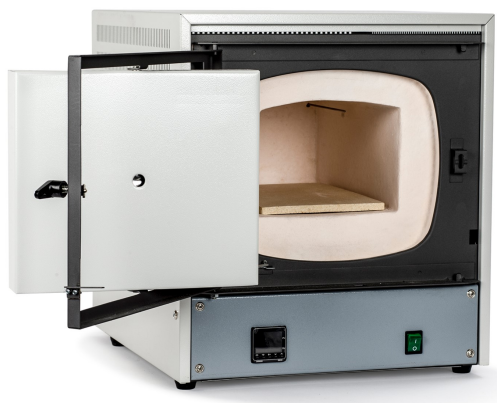


Muffovan

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	Muffovan 6,7	Muffovan 10
Reference	59000-00101	59000-00102/3/4*	59000-00105	59000-00106	59000-00107	59000-00108	59000-00109
Thermostatization –door up (except muffovan 8)**							
Vol. (l)	3	8,2	13	22	39	6,7	10
Cont.Opert.T (°C)	1100	1100	1100	50-1100	50-1100	1300	1300
T stability (°C)	1	1	1	1	1	1	1
T Homogeneity (°C)	10	10	10	10	10	10	10
Voltage (V)	230	230	230	230	400	230	230
Power (W)	1800	1800	1800	3000	6000	2400	2400
General Data							
Chamber material	Fibre Muffle						
Useful Dim. (mm)	120x200x105	200x310x135	230x335x170	280x500x160	320x495x230	145x310x135	190x335x170
Ext. Dim.. (mm)	345x470x430	445x660x495	505x685x555	605x855x620	655x890x740	445x575x525	500x710x560

**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
59000-01107	Metal tray (box) for samples treatment
59000-01108	Protective gas box & equipment for gas inlet – .
59000-01109	35mm & access port for max 1100°C units