

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	59000-01009/10/11/12	59000-01013/14/15/16	59000-01017/18/19/20	59000-01021/22/23/24
Thermostatization				
Vol. (l)	4	7,2	12	15
Cont.Opert.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	230	230	400
Power (W)	3700	3300-3500	4500	6000
General Data				
Chamber material	Ceramic			
Useful Dim. (mm)	120x295x110	195x295x120	215x295x195	215x400x195
Ext. Dim.. (mm)	440x555x500	445x590x525 (900 &1100) 645x710x705 (1.200 &1300)	640x745x820 (900 &1100) 640x680x820 (1.200 &1300)	640x815x820

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