

Thermo Scientific K114 chamber furnaces

Ideal for use in crowded laboratories and for routine high temperature laboratory applications

- Short heating and recovery times
– annealing chambers are made of ceramic fiber for rapid heat-up and recovery times
- Outstanding temperature distribution and control ensure efficient operation

Temperature controller

- Programmable control C2
- See page 6 for control details

Applications

- Incineration
- Ashing
- Baking
- Annealing
- Analytical processes



Cat. No.	Capacity	Max. Temp.	Temp. Uniformity	Chamber (D x W x H)	Exterior (D x W x H)	Control	Heat Output	Electrical	Shipping Weight	Plug Type
50040493	3.5 L (0.12 cu. ft.)	1100 °C	± 6 °K	16 x 17 x 13 cm (6.3 x 6.7 x 5.1 in)	57 x 45.6 x 64.6 cm (22.4 x 18 x 25.4 in)	C2 with upper limit cut-out	1.7 kW	230 V, 50/60 Hz, 690 W	79.4 kg (175 Lb.)	
50051059	3.5 L (0.12 cu. ft.)	1100 °C	± 6 °K	16 x 17 x 13 cm (6.3 x 6.7 x 5.1 in)	57 x 45.6 x 64.6 cm (22.4 x 18 x 25.4 in)	C2 with exhaust fan	1.7 kW	230 V, 50/60 Hz, 690 W	79.4 kg (175 Lb.)	

*Measured at ambient temperature of 23 °C, with no load.

See page 17 for available accessories.

Ordering Alerts: Not available in North America.
Certifications: CE
Warranty*: 2 years (parts and labor)