

Medline 40 Litre Chamber Furnace (MDI340)

Product Code: MDI340

Brand: Medline Scientific

Medline's 40 Litre Chamber Furnaces (MDI340) provides a strong level of versatility without weakening quality, safety, or reliability.

All units have a maximum working temperature of 1300°C. To decrease the temperature of the outer surface, homogeneous temperature gradient is situated in the chamber.

Features:

- Chamber walls made up of insulating fire bricks against mechanical abrasion and thermal aging and deformation.
- Half buried heaters in two sides and on top (housed in quartz tubes).
- Tight door closing mechanism.
- Homogeneous temperature gradient in the chamber thanks to similar heat loss in every direction.
- Optimal insulation thickness to reduce the temperature of the outer surface.
- Contactless outer shell for low surface temperature.
- Ergonomic PID control unit placement.
- Standard chimney with fan.
- Adjustable foot screw.
- Side door allows different spatial use of applications.



Specifications:

Volume (litres)	40
Continuous Working Temperature (°C)	1250
Max. Temperature (°C)	1300
Chamber Dimensions (mm)	300 x 300 x 450
Power (W)	9000
I Max. (A)	3 x 8
Dimensions (w x d x h)	550 x 740 x 770mm
Weight (kg)	100

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