

## Medline 60 Litre Chamber Furnace (MDI360)

**Product Code:** MDI360

**Brand:** Medline Scientific

Medline's 60 Litre Chamber Furnaces (MDI360) 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:

<b>Volume (litres)</b>	60
<b>Continuous Working Temperature (°C)</b>	1250
<b>Max. Temperature (°C)</b>	1300
<b>Chamber Dimensions (mm)</b>	400 x 300 x 500
<b>Power (W)</b>	13,500
<b>I Max. (A)</b>	3 x 12
<b>Dimensions (w x d x h)</b>	650 x 740 x 820mm
<b>Weight (kg)</b>	120

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