

Professional Furnaces: L 3/11 - LT 40/12 with Folding Door or Lift Door



L 9/11



L 5/12

L 3/11 - LT 40/12

Our L 3/11 - LT 40/12 series is the right choice for daily laboratory use. These models stand out for their excellent workmanship, advanced and attractive design, and high level of reliability. The furnaces come equipped with either a folding door or lift door at no extra charge.

- Tmax 1100 °C or 1200 °C
- Heating from two sides by ceramic heating plates (heating from three sides for models L 24/11 - LT 40/12)
- Ceramic heating plates with integral heating element which is safeguarded against fumes and splashing, and easy to replace
- Highly durable cured vacuum fibre module lining
- Casing made of sheets of textured stainless steel (non-rusting design)
- Double-walled casing for low external temperatures and high stability
- Optional fold-down door (L) which can be used as work platform or lift door (LT) with hot surface facing away from the operator
- Adjustable air inlet integrated in door (see illustration)
- Exhaust air outlet in rear wall of furnace
- Silent solid-state power control relay
- Please see page 50 for a description of various controllers



Over-temperature limit controller

Additional Equipment

- Vent, vent with fan or catalytic converter
- Over-temperature limit controller with adjustable cutout temperature for thermal protection class 2 in accordance with EN 60519-2 as temperature limiter to protect the oven and load
- Protective gas connection on the rear wall of furnace
- Manual or automatic gas supply system
- Please see page 13 for more optional equipment