

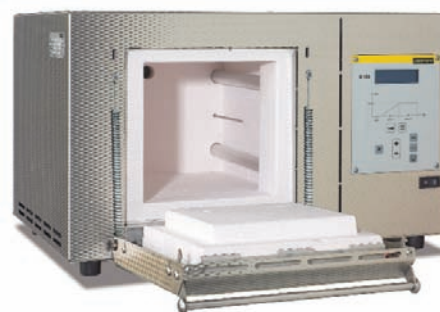
## Compact Muffle Furnaces LE2/11 - LE14/11

With their unbeatable price/performance ratio, these compact muffle furnaces are perfect for many applications in the laboratory. Quality features like the double-walled furnace casing of rust-free stainless steel, their compact, lightweight constructions, or heating elements encased in quartz glass tubes make these models reliable for your applications.

- Tmax 1100°C, working temperature 1050°C
- Heating from two sides from heating elements in quartz glass tubes
- Maintenance friendly replacement of heating elements and insulation
- Multi layered insulation with fibre plates in the furnace chamber
- Casing made of sheets of textured stainless steel (non-rusting design)
- Double-walled casing for low external temperatures and high stability
- Folding door which can also be used as a work surface
- Exhaust air outlet in rear wall
- Low-noise high-power relay
- Compact dimensions and light weight
- Controller mounted in side space (under the door on the LE2/11 and Le4/11 to save space)



LE 4/11



LE 6/11

### Optional Equipment

- Vent, vent with fan or catalytic converter
- Over-temperature limit controller with adjustable cutout temperature for thermal protection class 2 in accordance with EN60518-2 as temperature limiter to protect the oven and load.
- Protective gas connection on the rear wall of furnace
- Manual gas supply system

Product no	Model	Tmax fold door °C	Inner Dimensions (mm)			Volume (L)	Outer Dimensions (mm)			Power kW	Supply voltage*	Weight kg	Minutes to Tmax
			w	d	h		w	d	h <sup>1</sup>				
12611/01	LE2/11	1100	110	180	110	2	275	380	350	1.8	single-phase	10	25
12611/02	LE4/11	1100	170	200	170	4	335	400	410	1.8	single-phase	15	35
12611/03	LE6/11	1100	170	200	170	6	510	400	320	1.8	single-phase	18	35
12611/04	LE14/11	1100	220	300	220	14	555	500	370	2.9	single-phase	25	40

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