

Product Overview Burnout Furnaces

Precision Meets Reliability.
Trust in Nabertherm.




| Technical informationen | LE 1/11 | LE 2/11 | LE 6/11 | LE 14/11 |
|---|--|---------|---------|----------|
| Possible applications | Speed investment material | | | |
| Tmax in °C | 1100 | 1100 | 1100 | 1100 |
| Heating time in min ¹ | 10 | 15 | 30 | 35 |
| Heating element type | Heating wire protected in quartz tubes | | | |
| Max. load muffle type size 1 x (Ø 37 mm) | 6 | 8 | 20 | 35 |
| Max. load muffle type size 3 x (Ø 55 mm) | 4 | 6 | 9 | 20 |
| Max. load muffle type size 6 x (Ø 72 mm) | 1 | 2 | 4 | 12 |
| Max. load muffle type size 9 x (Ø 88 mm) | 1 | 2 | 2 | 6 |
| Max. holding time | 1 | 1 | 1 | 1 |

¹Heating time of the empty and closed furnace up to Tmax - 100 K (connected to 230 V 1/N/PE resp. 400 V 3/N/PE)

| L(T) 3/11 | L(T) 5/11 | L(T) 9/11 | L(T) 15/11 |
|---|-----------|-----------|------------|
| Speed investment material and conventional preheating | | | |
| 1100 | 1100 | 1100 | 1100 |
| 40 | 50 | 65 | 75 |
| Heating wire in ceramic plates | | | |
| 12 | 20 | 36 | 54 |
| 6 | 9 | 16 | 24 |
| 2 | 4 | 9 | 12 |
| 2 | 2 - 3 | 4 | 6 |
| 10 | 10 | 10 | 10 |