

# SNOL 0,4/1250 LXC04

The high-temperature horizontal electric tube furnace, SNOL 0.4/1250, is designed for materials heat treatment up to 1250°C. This model boasts a reliable and robust ceramic chamber (tube) construction. The furnace comes equipped with tube covers for added protection. It is suitable for use in laboratories, medical facilities, educational institutions, and industrial settings.

## Basic model

- ✓ Ceramic tube chamber;
- ✓ Digital PID temperature controller E5CC (1 program, 2 steps);
- ✓ High-quality, ecological thermal insulation material;
- ✓ Low electric power consumption;
- ✓ Short heating up/cooling down period;
- ✓ High degree of accuracy;
- ✓ Outside casing – metal sheet, powder painted grey;
- ✓ 1 year warranty.

## Options

- ✓ Buzzer;
- ✓ Digital timer for delayed start only;
- ✓ Protection against overheating;
- ✓ Data recorder;
- ✓ Data communication/USB;
- ✓ Calibration of temperature measurement system;
- ✓ Table for supporting the furnace;
- ✓ Additional 1 year warranty.

# Specifications

Technical data	SNOL 0,4/1250 LXC04
Maximum temperature, °C	1250
Continuous operating temperature, °C	1250
Power, kW	3,7
Rated supply voltage, V	230
Number of phases	1
Rated frequency, Hz	50/60
Chamber material	Ceramic
Maximum heating-up time (without charge), min.	50
Temperature stability	2
Temperature uniformity	10°C
Airflow	Natural
Chamber depth, mm	200
Chamber diameter, mm	50
Overall width, mm	675
Overall depth, mm	545
Overall height, mm	565
Mass (Netto), kg	38

