

**Laboratory chamber furnace LE05/11  
with regulator Ht60B**  
Order code: **2104.01067192**



Cena bez DPH

1.592,00 Eur

Price with VAT

1.926,32 Eur

Parameters

Inner dimensions [mm]	170 x 130 x 230
Volume [l]	5
Input power [kW]	1,8
Tmax [°C]	1100
Quantitative unit	ks

### LE laboratory chamber furnace up to 1100 °C

A more economical version of the L laboratory furnace for shorter-term operation.

Although the LE laboratory furnace is not as robust as the L furnace, it boasts an unbeatable price/performance ratio. LE furnaces will serve you similarly well to the L furnaces for trials and testing. But you definitely should not expect 24/7 operation from them—for that purpose, the L furnaces are more suitable.

#### Standard equipment:

- Ht60B controller (regulates to a constant value)
- heating elements in quartz tubes
- ventilation chimney for venting the furnace's operational space
- slide valve for controlling air intake
- "K" type thermocouple
- contactless switching relay for noise-free operation
- limit switch for safe opening of the furnace
- door manually opened downwards
- power cable fitted with one-phase plug
- tabletop variant

#### Optional accessories available at additional cost:

- Ht40P controller (10 programmes with 15 steps each)
- injector with exhaust fan and pull interruptor for drawing off combustion products (only with Ht40P controller)
- intake of protective atmosphere (manually or automatically controlled gas intake)
- calibration of the controller's measuring input
- RS232 or EIA485 interfaces including software and cabling
- HtMonit set (software + interface)

**Note:** When combining accessories (at additional cost), consult with our technical office.

Type	Tmax [°C]	Recommended oper. temp. range [°C]	Volume [l]	Ext. dimensions (w x h x d) [mm]	Int. dimensions (w x h x d) [mm]	Input [kW]	Weight [kg]	Voltage [V]	Max. load capacity of bottom [kg]
LE 05/11	1100	700 - 1050	5,0	470 x 330 x 455	170 x 130 x 230	1,8	20	230	6
LE 09/11	1100	700 - 1050	9,4	490 x 370 x 515	190 x 170 x 290	2,3	24	230	6
LE 15/11	1100	700 - 1050	14,4	550 x 370 x 565	250 x 170 x 340	3,0	28	230	6