

**Ashing/Burn off furnaces LV 3/11 - LVT 15/11****Nabertherm****Ashing/Burn off furnaces LV 3/11 - LVT 15/11**

The models LV 3/11 - LVT 15/11 are especially designed for ashing in the laboratory. A special air intake and exhaust system allows air exchange of more than 6 times per minute. Incoming air is preheated to ensure a good temperature uniformity.

- Tmax 1100°C
- Heating from two sides
- Ceramic heating plates with integral heating element which is safeguarded against fumes and splashing, and easy to replace
- Insulation only made of materials that are classified as not carcinogenic acc. to TRGS 905, class 1 or 2
- Housing made of sheets of textured stainless steel
- Dual shell housing for low external temperatures and stability
- Optional flap door (LV) which can be used as work platform or lift door (LVT) with hot surface facing away from the operator
- Solid state relays provide for low noise operation
- Air exchange of more than 6 times per minute
- Good temperature uniformity due to preheating of incoming air
- 220-240 V 1/N/PE 50/60 Hz connector as standard

**Option:**

- Over-temperature limiter with adjustable cutout temperature for thermal protection class 2 in accordance with EN 60519-2 as temperature limiter to protect the furnace and load
- Observation hole in the oven door
- Process control and documentation via VCD software package for monitoring, documentation and control



Code	Description	Packaging
LLG09764577	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LV 15/11/C450, 15 l	1 pz.
LLG06235611	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LVT 15/11/B410, 15 l	1 pz.
LLG06235610	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LVT 15/11/C450, 15 l	1 pz.
LLG09764579	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LVT 3/11/C450, 3 l	1 pz.
LLG06255458	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LVT 9/11/C450, 9 l	1 pz.
LLG06204399	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LV 9/11/B410, 9 l	1 pz.
LLG06232352	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LVT 9/11/B410, 9 l	1 pz.
LLG09764576	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LV 9/11/C450, 9 l	1 pz.
LLG06239505	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LV 3/11/B410, 3 l	1 pz.
LLG09764575	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LV 3/11/C450, 3 l	1 pz.
LLG09764578	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LVT 3/11/B410, 3 l	1 pz.
LLG06228436	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LV 5/11/B410, 5 l	1 pz.
LLG06233889	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LV 5/11/C450, 5 l	1 pz.
LLG06256163	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LVT 5/11/C450, 5 l	1 pz.
LLG09764580	Ashing/Burn off furnaces LV 3/11 - LVT 15/11, Type/Controller LVT 5/11/B410, 5 l	1 pz.





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