Exhaust Systems/Accessories



Article No.: 631000140

Chimney for connection to an exhaust pipe.



Article No.: 631000812

Chimney with fan, to remove exhaust gas from the furnace better. The P 330 controller can be used to activate the fan automatically (not for model L(T)15..).*

* Note: If other controller types are used an adapter cable for connection to mains supply has to be ordered separately. The device will be activated by plugging in the socket.



Exhaust torch to burn exhaust gases which are generated during the process. The torch is gas heated and will be operated with propane gas. If a catalytic afterburner cannot be used for the process this torch is recommended.



Article No.: 699001054 (sintering dish) 699001055 (spacer ring)

Round saggar (Ø 115 mm) for furnaces LHT/LB, Tmax 1650 $^{\circ}$ C

These saggars are perfectly suited for furnaces LHT/LB. The load is placed in the saggars. Up to three saggars can be stacked on top of each other in order to use the overall furnace chamber.



Article No.: 631000166

Catalytic converter with fan for removal of organic components from the exhaust air. Organic components are catalytically oxidized at about 600 °C, broken into carbon dioxide and water vapour. Irritating odors are thus largely eliminated. The P 330 controller can be used to switch the catalytic converter automatically (not for model L(T)15..).*



Article No.: 699000279 (saggar) 699000985 (lid)

Square saggar for furnaces HTC and LHT, Tmax $1600\,^{\circ}\text{C}$

The load is placed in ceramic saggars for optimal utilization of the furnace space. Up to three saggars can be stacked on top of each other in the furnace. Each saggar has cut-outs for better ventilation. The top saggar should be closed with a lid made of ceramics also.

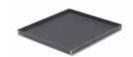
Select between different **bottom plates** and **collecting pans** for protection of the furnace and easy loading (for models L, LT, LE, LV and LVT on pages 4 - 11).



Ceramic ribbed plate, Tmax 1200 °C



Ceramic collecting pan, Tmax 1300 °C



Steel collecting pan, Tmax 1100 °C

| For models | Ceramic ribbed plate | | Ceramic collecting pan | | Steel collecting pan (Material 1.4828) | |
|------------------------------------|----------------------|------------------|------------------------|------------------|--|------------------|
| | Articel No. | Dimensions in mm | Articel No. | Dimensions in mm | Articel No. | Dimensions in mm |
| L 1, LE 1 | 691601835 | 110 x 90 x 12.7 | - | - | 691404623 | 85 x 100 x 20 |
| LE 2 | 691601097 | 170 x 110 x 12.7 | 691601099 | 100 x 160 x 10 | 691402096 | 110 x 170 x 20 |
| L 3, LT 3, LV 3, LVT 3 | 691600507 | 150 x 140 x 12.7 | 691600510 | 150 x 140 x 20 | 691400145 | 150 x 140 x 20 |
| LE 4, LE 6, L 5, LT 5, LV 5, LVT 5 | 691600508 | 190 x 170 x 12.7 | 691600511 | 190 x 170 x 20 | 691400146 | 190 x 170 x 20 |
| L 9, LT 9, LV 9, LVT 9, N 7 | 691600509 | 240 x 220 x 12.7 | 691600512 | 240 x 220 x 20 | 691400147 | 240 x 220 x 20 |
| LE 14 | 691601098 | 210 x 290 x 12.7 | - | - | 691402097 | 210 x 290 x 20 |
| L 15, LT 15, LV 15, LVT 15, N 11 | 691600506 | 340 x 220 x 12.7 | - | - | 691400149 | 230 x 330 x 20 |
| L 24, LT 24 | 691600874 | 340 x 270 x 12.7 | - | - | 691400626 | 270 x 340 x 20 |
| L 40, LT 40 | 691600875 | 490 x 310 x 12.7 | - | - | 691400627 | 310 x 490 x 20 |

Heat-resistant gloves for protection of the operator when loading or removing hot materials, resistant to 650 °C or 700 °C.



Article No.: 493000004





Gloves, Tmax 700 °C.



Article No.: 493000002 (300 mm) 493000003 (500 mm)

Various **tongs** for easy loading and unloading of the furnace.