

1. Low-temperature electric ovens

1.1.2 Chamber ovens up to 400 - 600 °C

Universal industrial electric ovens with induced air circulation are suitable for various materials curing, aging, annealing, stress relieving, normalising, and other thermal treatment processes up to 400 - 600 °C. Ovens can be applied in electronics, plastics, metal, and other branches of industry. The application of induced air circulation ensures an even temperature distribution throughout the chamber and enhances high-quality and fast heat treatment process.

Base model

- Induced horizontal or vertical air circulation
- Adjustable air supply / extraction
- Chamber made of stainless steel
- Tightly sealed doors are opened to the right
- Microprocessor heating controller (see page 14)
- Protection against overheating
- Fitted with standard shelves, 2 pcs.
- High-quality and environmentally friendly thermal insulation material
- Low power consumption
- Short heating / cooling time
- High level of accuracy
- Exterior painted with powder paint (RAL 7035), black case
- 1 year guarantee

Optional equipment

- Door opens to the left
- Additional shelves
- Reinforced shelves
- Reinforced bottom
- Automatic air vent control
- Digital timer
- Data recorder
- Connection to computer via RS-232/RS-485/USB
- Calibration and maintenance of temperature measurement system
- Stainless steel oven exterior
- Furnace mounting platform
- Additional 1 year guarantee



SNOL 73/600

Model	Capacity l	T _{max} °C	Chamber dimensions, mm			Overall dimensions*, mm			Power kW	Voltage V	Weight kg	Air circulation	
			Width	Depth	Height	Width	Length	Height				Vert.	Hor.
400 °C													
SNOL 140/400	140	400	390	900	390	1140	1700	1050	8	400	120	○	●
SNOL 180/400	180	400	555	555	605	1300	950	1150	6	400	250	●	○
SNOL 400/400	400	400	700	700	800	1560	1540	1400	20	400	650	○	●
SNOL 557/400	557	400	850	735	900	1580	1490	1840	14	400	530	●	○
SNOL 735/400	735	400	830	750	1490	1480	1490	2400	35	400	1070	●	○
SNOL 1730/400	1730	400	1200	1200	1200	2030	1800	2550	60	400	1620	●	○
600 °C													
SNOL 30/600	30	600	300	450	250	1050	960	1150	6	400	250	●	○
SNOL 73/600	73	600	450	650	250	1150	1195	1600	8	400	400	●	○
SNOL 180/600	180	600	560	560	610	1300	1110	1500	10	400	270	●	○
SNOL 290/600	290	600	600	800	600	1820	1990	2200	20	400	630	●	○
SNOL 300/600	300	600	750	850	390	1355	1400	1745	20	400	420	●	○
SNOL 360/600	360	600	600	700	850	1250	1300	2400	12	400	600	●	○
SNOL 970/600	970	600	900	900	1200	1730	1420	2300	25	400	900	●	○
SNOL 1500/600	1500	600	1000	1500	1000	1820	2050	2240	30	400	1250	●	○
SNOL 1800/600	1800	600	1000	1030	2000	2000	2100	2550	32	400	1750	○	●

* Overall dimensions can be adjusted

Note: Chamber dimensions can be adjusted subject to customer requirements when ordering