

# 3. Low temperature electric ovens

## 3.1 Chamber ovens up to 300 °C

Our New Line of laboratory ovens is designed by a group of professional engineers to be economical and made from high quality materials to be long-lasting. Forced air circulation allows a homogenous temperature distribution to be achieved and ensures optimal results for processes such as drying, heating, thermal testing and aging in an aired environment.



SNOL 20/300 NL



SNOL 120/300 NL



SNOL 420/300 NL

### Basic model

- OTP (over temperature protection)
- Chamber made from stainless steel
- Control panel is located at the top of the oven
- Controllable valve for air exchange in the chamber
- Door opens to the side
- Equipped with non-programmable controller Omron E5CC
- Forced horizontal air circulation
- Good stability and uniformity
- Hermetically sealed doors
- High degree of accuracy
- High quality, ecological thermal insulation material
- Low power consumption
- Outside casing – metal sheet, powder painted grey
- Shelves, 3 pcs. (except SNOL 20/300)
- Short heating up/cooling down period
- 2 year warranty

### Optional equipment:

- Programmable controller
- Fan speed controller
- Buzzer
- Outside casing made from stainless steel
- Calibration of temperature measurement system
- Data communication/USB
- Digital timer
- Additional shelves
- Reinforced shelves
- Metal tray
- Process observation window
- Table for supporting the oven

Model	Vol., l	Tmax, °C	Chamber dimensions, mm			Overall dimensions, mm			Power, kW	Voltage, V
			Width	Depth	Height	Width	Depth	Height		
<b>Up to 300 °C</b>										
SNOL20/300 NL	20	300	240	280	345	465	655	685	1.0	230
SNOL60/300 NL	60	300	380	370	420	630	755	775	2.0	230
SNOL120/300 NL	120	300	550	370	585	795	755	935	2.0	230
SNOL220/300 NL	220	300	735	470	620	980	845	970	4.0	230
SNOL420/300 NL	420	300	1000	470	860	1270	750	1210	6.2	400

# 3. Low temperature electric ovens

## 3.2 Chamber ovens up to 350 °C

Our low temperature laboratory ovens are designed by a group of professional engineers to be economical and made from high quality materials to be long-lasting. This ensures optimal results for thermal processing of various materials and parts up to a temperature of 350 °C. This line of products is an excellent fit for scientific laboratories, educational institutions, medicine and industry.

### SNOL 67/350 LSN11



#### Basic model

- Chamber made from stainless steel
- Control panel is placed in the underpart of the furnace
- Controllable valve for air exchange in the chamber
- Door opens to the side
- Equipped with non-programmable controller Omron E5CC
- Natural or forced air circulation depending on the model
- Good stability and uniformity
- Hermetically sealed doors
- High degree of accuracy
- High quality, ecological thermal insulation material
- Low power consumption
- Outside casing – metal sheet, powder painted grey
- Shelves, 3 pcs. (except SNOL 20/300)
- Short heating up/cooling down period
- 1 year warranty

#### Options

- Additional shelves
- Buzzer
- Calibration of temperature measurement system
- Data communication/USB
- Digital timer
- OTP (over temperature protection)
- Metal tray
- Outside casing made from stainless steel
- Process observation window
- Reinforced shelves
- Table for supporting the oven
- Additional 1 year warranty

Model	Vol., l	Tmax, °C	Chamber dimensions, mm			Overall dimensions, mm			Power, kW	Voltage, V	Weight, kg
			Width	Depth	Height	Width	Depth	Height			
<b>Up to 350 °C</b>											
SNOL 58/350 LSP11	58	350	390	375	360	670	615	580	2.0	230	40
SNOL 58/350 LSN11	58	350	390	375	360	670	615	580	2.0	230	40
SNOL 67/350 LSP01	67	350	390	445	390	670	615	580	2.0	230	37
SNOL 67/350 LSN01	67	350	390	445	390	670	615	580	2.0	230	37