

SNOL 120/100

The SNOL 120/100 laboratory incubator is designed for the heat treatment of harmless, solid, or bulk materials. This versatile incubator is ideal for applications such as drying glassware and growing bacteria or other microorganisms. It operates in ambient air temperatures ranging from T+5°C to 100°C in static conditions (T being the temperature of the room where the laboratory incubator is being operated). With natural convection, it ensures efficient and uniform heat distribution, making it an essential tool for scientific laboratories and research facilities.

Basic model

- ✓ Stainless steel (304) chamber;
- ✓ 2 stainless steel shelves;
- ✓ Insulation – rock wool (complete lack of asbestos);
- ✓ Outside casing – metal sheet, powder painted grey;
- ✓ Door opening to the right;
- ✓ Working chamber with additional glass door;
- ✓ OTP – non-adjustable over temperature protection;
- ✓ Control panel is placed in the top;
- ✓ Non-programmable temperature controller – Omron E5CC;
- ✓ Low electric power usage for increased energy efficiency.

Options

- ✓ Process observation window;
- ✓ Digital timer;
- ✓ Buzzer;
- ✓ Additional 1 year warranty.

Specifications

Technical data	SNOL 120/100
Volume, L	120
Maximum temperature, °C	100
Continuous operating temperature, °C	T+5-100
Power, kW	0,6
Rated supply voltage, V	230
Number of phases	1
Rated frequency, Hz	50/60
Chamber material	Stainless steel
Maximum heating-up time (without charge), min.	35
Temperature stability	0,5
Temperature uniformity	0,2
Shelves (number)/max.	3/7
Chamber width, mm	550
Chamber depth, mm	380
Chamber height, mm	585
Overall width, mm	780
Overall depth, mm	760
Overall height, mm	910

