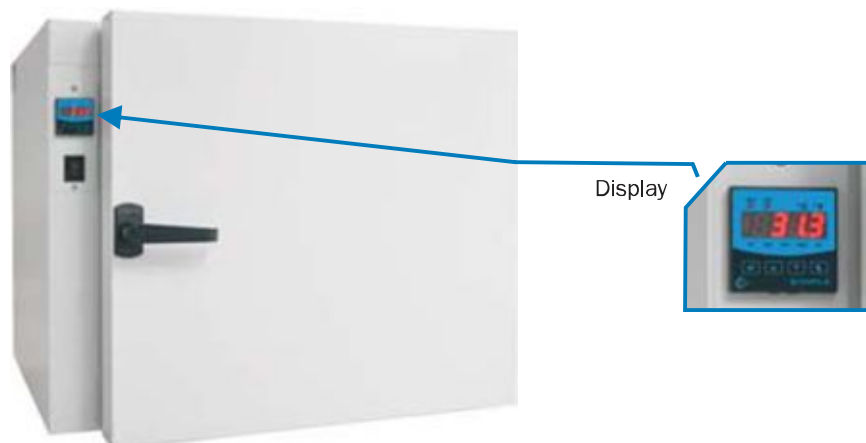


SIMPLE drying oven

+5 °C above ambient temperature... +250 °C

Simple in operation laboratory drying oven – convenient unit for customers who do not require advanced programming. Easy to use operation is based on a simple controller which allows to program temperature and time.



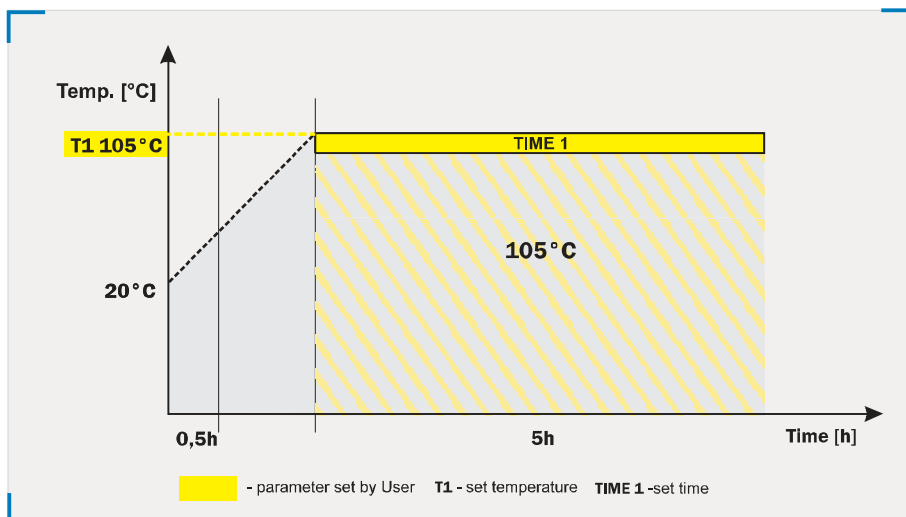
Standard features

- solid door
- temperature range: +5 °C above ambient temperature... +250 °C
- stainless steel shelves
- quality control protocol
- English instruction manual
- temperature protection 1.0 class to DIN 12880
- access port: Ø30 mm



Advantages of controller and program possibilities

- adjustment of working temperature in time range 0 -72 h
- continuous operation



Model		SLN 53 SIMPLE	SLW 53 SIMPLE	SLN 115 SIMPLE	SLW 115 SIMPLE
Parameter					
air convection		natural	forced	natural	forced
chamber capacity ¹ [l]		56	56	112	112
door type		solid			
temperature range		5°C above ambient temperature +250°C			
controller		microprocessor with external LCD graphic display			
interior		stainless steel to DIN 1.4016			
housing		powder coated sheet			
overall dims ² [mm]	width	660	660	720	720
	height	590	590	740	740
	depth	600	600	700	700
internall dims [mm]	width	395	395	460	460
	height	395	395	540	540
	depth	360	360	450	450
max shelf workload [kg]		10	10	10	10
max unit workload [kg]		40	40	60	60
nominal power [W]		1600	1600	2400	2400
weight [kg]		50	50	65	65
temperature resolution [°C]		every 0,1			
temperature fluctuation ³ at 105°C [°C]		±0,3	±0,3	±0,3	±0,3
temperature variation ⁴ at 105°C [°C]		±2,5	±1,5	±2,5	±1,5
over temperature protection		class 1.0 to DIN 12880			
voltage*		230V 50Hz			
shelves fitted		2	2	2	2
warranty		24 months			
manufacturer		POL-EKO-APARATURA			

- * - 230V 60Hz, 115Hz 60Hz also available
- 1 - working capacity of chamber can be smaller
- 2 - depth doesn't include 50 mm of power cable
- 3 - fluctuation measured in centre of chamber
- 4 - in space

Options and accesories (icon description see page 55)

