

 Made in Poland. Established 1990.



# 20<sup>16</sup>/<sub>17</sub> / POL-EKO-APARATURA products



## SIMPLE drying oven

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.

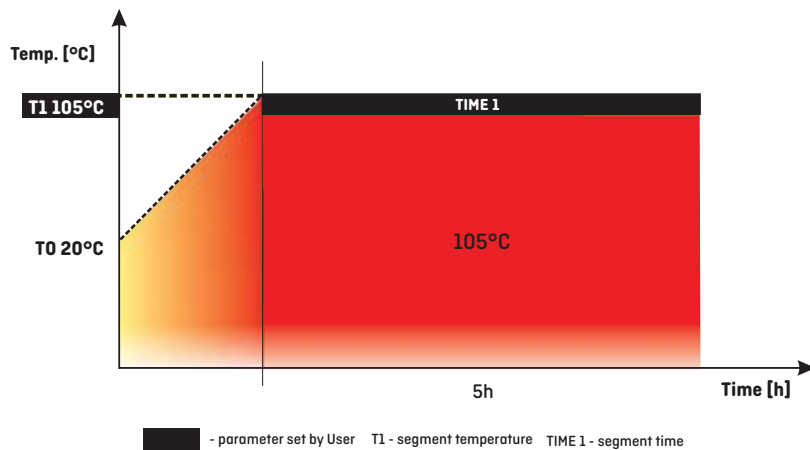






### Standard features

- temperature range: +5°C above ambient temperature... +250°C
- quality control protocol (at+105°C)
- English instruction manual
- temperature protection 1.0 class to DIN 12880
- access port: Ø30 mm, right side
- stainless steel shelves
- solid door

### Controller advantages

- adjustment temperature
- adjustable time 0-72h, or continuous operating



Parameter	SLN 53 SIMPLE	SLW 53 SIMPLE	SLN 115 SIMPLE	SLW 115 SIMPLE	
					
air convection	natural	forced	natural	forced	
chamber capacity [l]	56	56	112	112	
door type	solid				
temperature range	5°C above ambient temperature +250°C				
temperature resolution [°C]	every 0,1				
controller	microprocessor with external LCD graphic display				
interior	stainless steel to DIN 1.4016				
housing	powder coated sheet				
overall dims <sup>1</sup> [mm]	A width	660	660	720	720
	B height	590	590	730	730
	C depth	600	600	710	710
internal dims [mm]	D width	390	390	460	460
	E height	400	400	540	540
	F 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	
over temperature protection	class 1.0 to DIN 12880				
power supply*	230 V 50 Hz				
shelves fitted/max	2/5	2/5	2/7	2/7	
warranty	24 months				
manufacturer	POL-EKO-APARATURA				

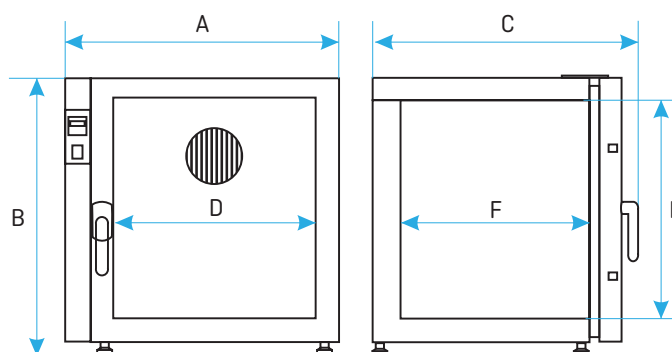
all the above technical data refer to standard units (without optional accessories)

\* 230V 60Hz, 3P 230V 60Hz also available

1 - depth doesn't include 50 mm of power cable

All data on temperature stability and uniformity available on [www.pol-eko.eu](http://www.pol-eko.eu).

#### Options and accessories (icon description see pages 80-81)



# Pass-through drying ovens

## Application

- drying of painted and lacquered components
- drying/sterilizing of components between clean and dirty zones
- drying of components on production line

**NEW**  
pass through sterilizers  
SRWP coming soon!



Standard and optional accessories are the same like for the SL range. Other capacities on request.

SLWP 115

SLWP 240



Parameter		SLWP 115	SLWP 240
air convection		forced	
chamber capacity <sup>1</sup> [l]		112	245
door type		solid /door with viewing window (option)	
temperature range [°C]		5°C above ambient temperature ...+300°C	
temperature resolution [°C]		every 0,1	
controller		microprocessor with external LCD graphic display	
interior		acid-proof stainless steel to DIN 1.4301	
housing	-	powder coated sheet	
	INOX/G	stainless steel linen finish	
overall dims <sup>2</sup> [mm]	width	680	820
	height	900	1160
	depth	700	770
internal dims [mm]	width	460	600
	height	530	800
	depth	460	510
max shelf workload <sup>5</sup> [kg]	-	10	10
	PW <sup>3</sup> version	50	100
max unit workload [kg]	-	60	90
	W <sup>4</sup> version	120	300
nominal power [W]		2400	3000
weight [kg]		65	126
over temperature protection		class 2.0 to DIN 12880 / class 3.1 (option)	
power supply*		230 V 50 Hz	
shelves fitted/max		2/7	3/10
warranty		24 months	
manufacturer		POL-EKO-APARATURA	

all the above technical data refer to standard units (without optional accessories)

\* 230V 60Hz, 3P 230V 60Hz also available

1 - working capacity of chamber can be smaller

2 - depth doesn't include 50 mm of power cable

3 - reinforced shelf

4 - reinforced version

5 - on uniformly loaded surface

All data on temperature stability and uniformity available on [www.pol-eko.eu](http://www.pol-eko.eu).

# CONTROLTECNICA

C/ Artesanos 7, Boadilla del Monte - MADRID

Tlf: 91 728 0810

Fax: 91 7294454

[lab@controltecnica.com](mailto:lab@controltecnica.com)



**DISTRIBUIDOR EXCLUSIVO EN ESPAÑA  
DE LA MARCA:**

## 20<sup>16</sup><sub>17</sub>

### **POL-EKO-APARATURA**

*manufacturer of controlled environment  
equipment for laboratory analysis  
and technological processes,  
distributor in Poland of:  
KNICK, THERMO SCIENTIFIC, WTW.*

POL-EKO-APARATURA sp.j  
ul. Kokoszycka 172C  
44 - 300 Wodzisław Śląski  
POLAND  
Tel: +48 32 453 91 70  
Fax: +48 32 453 91 85  
E-mail: [export@pol-eko.com.pl](mailto:export@pol-eko.com.pl)  
[www.pol-eko.eu](http://www.pol-eko.eu)

Catalogue "Products of POL-EKO-APARATURA" version 11.1/2016.  
In spite of taking necessary steps to avoid mistakes, we cannot  
guarantee that the technical data in this catalogue is completely correct  
POL-EKO-APARATURA company reserves the right to change some of  
the technical parameters. All dimensions are given exact to ±5 %.