Data sheet

Drying Oven
SLW 1000 Smart PRO

The photo above is for reference only, may show additional options not included in standard equipment. The real appearance, particularly color and structure of the material may differ from the ones presented in the photo.

Advantages of the SMART PRO controller:
- large (7") , clear, full colour touch screen
- LAN, USB ports and WiFi for communication and data transfer
- multi-segment time and temperature programs
- overview of data in tabular and graphic form
- visual and sound alarm
- Admin function for management
- password protected log-in
- internal memory for programs and data storage
- event registry with user notifications
- LabDesk software and user manual for direct download

Smart PRO - preview screen

tel. (+48) 32 453 91 70
fax (+48) 32 453 91 85

e-mail: info@pol-eko.com.pl
internet: www.pol-eko.com.pl

POL-EKO-APARATURA SP. J.
A. POLOK – KOWALSKA, S. KOWALSKI
44-300 WODZISŁAW ŚLĄSKI, UL. KOKOSZYCKA 172 C

TECHNICAL DATA

air convection	forced
chamber capacity [l]	1005
working capacity [l]	1005
controller	microprocessor PID
display	7" full colour touch screen

TEMPERATURE

|	
temperature range [°C]	5°C above ambient temperature ... +300°C
temperature resolution every ... [°C]	0,1
temperature fluctiation at 105°C [°C]	0,6
temperature variation at 105°C [°C]	3
over temperature protection	class 3.1 to DIN 12880

CHAMBER

door type	solid / door with viewing window (option)
interior	
Smart PRO	acid-proof stainless steel to DIN 1.4301
IG Smart PRO	acid-proof stainless steel to DIN 1.4301
housing	
Smart PRO	powder coated sheet
IG Smart PRO	stainless steel linen finish

overall dims [mm] /1/

width A	1260
height B	2000
depth C	880
internal dims [mm]	
width D	1040
height E	1610
depth F	600
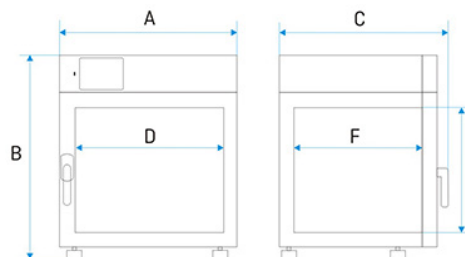
shelves (standard | max)	6 | 22
- reinforced shelf version (PW) [kg] /3/	100
- reinforced unit version (W) [kg] /4/	300
weight [kg]	330

Bank: ING BŚ o/Wodzisław Śl.
Nr rachunku: 90 1050 1403 1000 0022 0879 5498
Nr rej. W BDO 000005609

NIP: 647-216-26-87 REGON: 276111984
Sąd Rejonowy w Gliwicach, X Wydział Gospodarczy
KRS 0000083696

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ELECTRICAL PARAMETERS

voltage*	400V 50-60Hz
nominal power [W]	5500
warranty	24 months
manufacturer	POL-EKO-APARATURA

all the above technical data refer to standard units (without optional accessories)
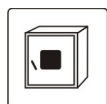* - other power supplies on request
1 - depth doesn't include 50 mm of power cable
2 - on uniformly loaded surface
3 - reinforced shelf
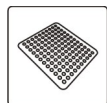4 - reinforced version

OPTIONS AND ACCESSORIES

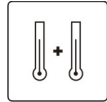|		
	Order number: */A	Door with viewing window
	Order number: */P INOX	Stainless steel wire shelf
	Order number: */PP	Perforated shelf
	Order number: */PW	Reinforced shelf
	Order number: KUW GN*/*	Stainless steel cuvettes
	Order number: OWW/OWW LED	Interior lighting
	Order number: PT 100	Additional temperature sensor
	Order number: HEPA	HEPA - clean air filter
	Order number: OCZ/N	Non-standard access port for external sensor
	Order number: BRT/*/L or IQ/OQ/PQ	Calibration and IQ, OQ, PQ qualification
	Order number: BPP 12	Battery backup for display
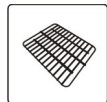
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ALARM

Order number: PORT ALARM

Dry alarm contact

Bank: ING BŚ o/Wodzisław Śl.
Nr rachunku: 90 1050 1403 1000 0022 0879 5498
Nr rej. W BDO 000005609

NIP: 647-216-26-87 REGON: 276111984
Sąd Rejonowy w Gliwicach, X Wydział Gospodarczy
KRS 0000083696

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