

# Data sheet

## Laboratory Freezer ZLN 85+



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.

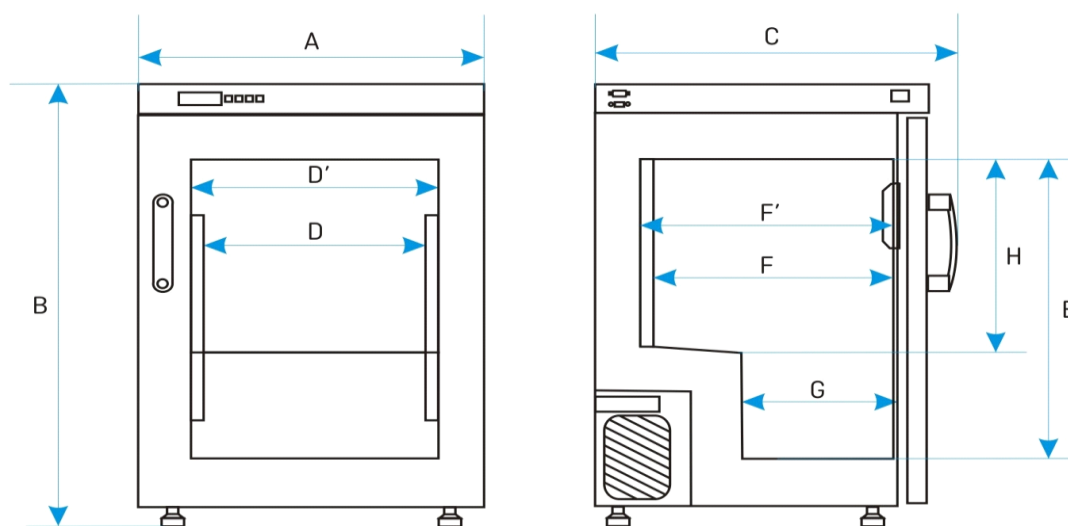
TECHNICAL DATA	
air convection	natural
chamber capacity [l]	95
working capacity [l]	76
controller	microprocessor with external LCD graphic display
TEMPERATURE	
temperature range [°C]	-25...0
temperature resolution every ... [°C]	0,1
over temperature protection	-
CHAMBER	
door type	solid
<b>interior</b>	
COMF	stainless steel to DIN 1.4016
COMF/S	stainless steel to DIN 1.4016
PREM	stainless steel to DIN 1.4301
PREM/S	stainless steel to DIN 1.4301
<b>housing</b>	
COMF	powder coated sheet
COMF/S	stainless steel polished
PREM	powder coated sheet
PREM/S	stainless steel polished

**overall dims [mm] /2/**

width A	610
height B	880
depth C	650

**internal dims [mm] /3/**

width D	380
width D'	420
height E	590
depth F	400
depth F'	440
depth G	230
height H	380
height I	-



shelves (standard / max)	2 / 4
max shelf workload [kg] /4/	10
- reinforced shelf version (PW) /5/	-
max unit workload [kg]	30
- reinforced unit version (W) /6/	-
weight [kg] /7/	60

**ELECTRICAL PARAMETERS**

voltage*	230V 50Hz
nominal power [W]	200
warranty	24 months
manufacturer	POL-EKO-APARATURA

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

\* - 230V 60Hz, 115V 60Hz also available

- 1 - additional internal glass door
- 2 - ST/CHL 1-6 in TOP+ version are 60 mm higher, depth doesn't include 50 mm of power cable
- 3 - dims of units with double door can be smaller
- 4 - on uniformly loaded surface
- 5 - reinforced shelf
- 6 - reinforced version
- 7 - for BASIC version with solid door
- 8 - two columns with 3 shelves each

OPTIONS AND ACCESSORIES

