



**Laboratory Freezer**

**Chamber Capacity: 130 liter & -40...0**

**Model: ZLN-T 125**

**Brand: Pol-Eko**

**Country of Origin: Poland**

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**Laboratory freezer ZLN-T 125**

**Application:**

- long-term storage of samples and biological material for research
- storage of easily decomposing material (e.g. solid state)
- freeze resistance tests (e.g. of building materials: concrete, wood etc.)
- pre-freezing
- plasma storage

**Specification:**

TECHNICAL DATA	
air convection	natural
chamber capacity [l]	130
working capacity [l]	109

**manager@psc.com.bd** **www.psc.com.bd**

**Office address:**

31, Manun Plaza (Ground, 1st & 2nd Floor)  
Shahid Nazrul Islam Sharak, Tikatuli, Dhaka-1203

controller	microprocessor PID
display	4,3" full colour touch screen
<b>TEMPERATURE</b>	
temperature range [°C]	-40...0
temperature resolution every ... [°C]	0,1
temperature fluctiation at -20°C [°C]	0,5
temperature variation at -20°C [°C]	2
<b>CHAMBER</b>	
door type	solid
interior	
C Smart	stainless steel to DIN 1.4016
CS Smart	stainless steel to DIN 1.4016
P Smart	acid-proof stainless steel to DIN 1.4301
PS Smart	acid-proof stainless steel to DIN 1.4301
housing	
C Smart	powder coated sheet
CS Smart	stainless steel polished
P Smart	powder coated sheet
PS Smart	stainless steel polished
<b>overall dims [mm] /1/</b>	
width A	720
height B	1190
depth C	810
internal dims [mm]	
width D	370
width D'	420
height E	600
depth F	520
depth F'	530
shelves (standard   max)	2   3
max shelf workload [kg] /2/	10
- reinforced shelf version (PW) [kg] /3/	50
max unit workload [kg]	50
- reinforced unit version (W) [kg] /4/	100
weight [kg]	90
<b>ELECTRICAL PARAMETERS</b>	
voltage*	230V 50-60Hz
nominal power [W]	450

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refrigerant	R290 / GWP=3
warranty	24 months
manufacturer	POL-EKO-APARATURA

<https://www.pol-eko.com.pl/model/laboratory-freezers-zln/laboratory-freezer-zln-t-125/>

**Warranty:** 01 (One) year warranty from the date of installation.

Installation & training: Free installation, operation & maintenance training will be provided at your laboratory site.

**Paradise Sales Terms & Condition:**

- **Delivery:** From ready stock / within 07 (seven) days. Without ready stock 6-8 weeks, after work order.
- **Payment:** By cash/Cheque

**Contacts:**

Sales : +88 01733-229381-01733-229386, 01733-229388  
01713-034889

Service : +88 01733-229382, 01733-229391, 01733-229392  
01733-229389

Accounts: +88 01733-229380

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