



A climatic chamber is an enclosed space used to test the effects of specified environmental

conditions on biological items, industrial products, materials, and electronic devices and

components. The chamber is using to measure the impact of various temperature settings,

humidity and light forms on a product. Stability, artificial aging and storage test can be easily

done as well.

Model	PGE-133.1	PGE-133.2	PGE-133.3	PGE-133.4
Temp. Working Range:	- 10 °C/+ 60 °C without humidity + 10 °C/+ 60 °C with humidity			
Capacity:	120L	250L	400L	600L
Temp. Display Accu:	0.1 °C			
Shelves (standard/max.):	3/7	4/10	4/12	4/12
Time Setting:	1 Minute - 99.9 Hours + hold position			
Humidity Accuracy:	%1 RH			
Display:	Programable Digital Touch Display			
Internal Surface:	Stainless Steel			
External Surface:	Electrostatic Powder Painted Steel			
P. Supply (Voltage):	230 V 50/60 Hz			
Power (W):	2750	2750	4000	4000

- PID-controlled heating, cooling and humidification.
- Humidity Range: %20-%95 Rh.
- Inner door made of tempered safety glass.
- Operation with LCD screen. Internal data logger, measured values can be read out in open format via USB.
- It has a reliable refrigeration system with compressor.
- To ensure even temperature distribution, the chamber has an air circulation system with a fan.
- This improves temperature uniformity throughout the chamber.

* For other capacity requirements please contact us.

