

# Cooling Platelet Shaker Incubator



- Metallic incubator with frontal door made of methacrylate.
- Temperature and shaking controlled by microprocessor,
- Speed adjustable, controlled by microprocessor.
- Constant speed independently of the load.
- Smooth and progressive start and stop, independently of the selected speed.
- Digital display LCD backlighted with indication of the selected and real value of temperature and movement
- Membrane push-button control.
- With forced air circulation.
- Automatic restart after unexpected shut down keeping the same parameters as before the incident. An incident sign appears on the display.
- Auto off shaking when opening the door.
- Alarm beep and displayed if door is not closed after some time

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## Technical specifications:

<b>Model</b>	<b>PCS-36</b>
Reference	10000-01066

### Thermostatization

Heating Power (W)	500
Cooling Power (W)	365
Temp range(°C)	10-60
Resolution (°C)	0,1
Homogeneity	+/- 2%

### Shaking

Max. Weight (Kg)	25
Power (W)	50
Movement	Lineal
Path length(mm)	36
Speed Range (rpm)	50-100
Resolution (rpm)	5

### General Data

Dimen. Interior (mm)*	500x500x500
Dimen. exterior (mm)*	805x740x102
Weight (Kg)	130
Max. Rel. humidity.	80%
Perm. Amb. T <sup>a</sup>	5° a 50°C
Duration of operation	100%
Fuse	3,15AF/250V
Protection Class	1 (protective earth)
Protection IP	IP54
Capacity	125 Liters

(mm)\*= wide x depth x height

Charge Levels	8-9
Max Number plasma bags	48
Max Number apheresis bags	96