

## **Installation/Calibration/Operation**

### **MPN Tray sealer**

#### **PoliSealer**



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**PoliControl Environmental Control Instruments Ind. e Com. Ltda.**  
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# Chapter 1 – General Information

## 1.1. Packing & Dispatch.

Our shipment uses robust packaging that, When properly handled, they protect the integrity of its contents.

If it has visible damage, we recommend not accepting the delivery, because once the material is received without the necessary reservations, the carrier will not be responsible, and we will not be able to carry out exchanges or warranty services.

In case of shipment for maintenance or repair, carefully pack the instrument in question. The shipment must be forwarded with a remittance invoice for repair.

In order for our technical assistance department to carry out the necessary repairs more efficiently, we request that the instruments be accompanied by a description of the defect presented.

### **Read the instruction manual before installation and use of this instrument.**

Precautions should be taken to prevent water from coming into contact with the equipment's electronics.

Read the label on the packaging of the standards, in these there are symbology about dangerousness. Safety Data Sheets available by e-mail [produto@policontrol.com.br](mailto:produto@policontrol.com.br).

We are not liable, under any circumstances, for death, property damage, loss of profits or any other losses arising from the improper use or use of our products.

We ask you to observe the existing legislation in your region regarding the destination of the product at its end of life, disposal of packaging components and accessories.

## Chapter 2 – Technical Characteristics of the Product

### 2.1 Specifications.

Heating mode	Electrical Resistance
Sealing	Spring-loaded rollers
Reversion	Reversing button
Display	2 lines 6 characters (optional)
Temperature control	170 to 180 degrees
Preheating time	5 minutes
Operation	Idexx or Policontrol shears
Weight	White Light LED / UV356 nm
Voltage:	110/220
Size	40 x 26.6 x 36

Due to specific supplies, there may be changes in the technical specifications, parts and accessories as well as in the operating instructions.

**Therefore, the technical description of the proposal generating this supply is valid.**

## 2.2 Overview



- 1 – Actuation switch.
- 2 – Reversal key.
- 3 – Operation indicator (Temperature).
- 4 – Insertion Tray
- 5 – Lid for cleaning

## 2.3 Connections

On the back of the unit is cable for power connection 110/220V

## Chapter 3 – Operation

### 3.1 Electrical Connections

1. Connect the sealer to a 100V or 220V mains
2. Wait for the ideal operating temperature to be reached – Green indicator.
3. Insert your already dosed sample into MPN tray (sample + substrate) into a rubber seal.
4. Insert the sealing rubber with MPN tray into the sealer
5. Press the rubber against the sealing roller ( the sealer will automatically start the sealing process).



6. Wait for the sealing process
7. Remove sealed trat and rubber from the back of the sealer.



## Chapter 4 – Cleaning

### 4.1 Cleaning

If leaks occur, it is possible to clean the inside of the sealer, using a Philips wrench to remove the 4 screws from the front cover and remove the front cover.

With a damp cloth, remove the internal cleaning tray, clean it and replace if, re install the front cover using the 4 Philips screws.

