



# PANINI

ENGLISH 

**RETORT  
CONTROL PANELS**



## **CONTROL PANELS** FOR STERILIZATION RETORTS



## OMEGA 2001

## COMPUTER CONTROLLED

Control system that takes advantage of the power and ease-of-use of the Personal Computer to monitor up to 4 retorts (autoclaves), edit recipes and archive data. Furthermore, each retort has an independent PLC that controls the cycle even without the computer, for maximum data integrity.

- Advanced control system managed by a Personal Computer
- Up to 4 retorts for 1 computer
- Electric panel for each machine for independence and flexibility
- Temperature and pressure control for the entire retorting cycle
- Process alarm and data archive management
- Graphic display of all process data in real time
- Windows XP Professional for maximum stability



## LAMBDA 2000

## VERSATILE AND ADVANCED

Classic control system based on a PLC with graphic display and a 100mm roll-chart process recorder. The control panel is available in free-standing vertical layout or horizontal layout mounted directly on the autoclave.

- Electronic instruments with LCD display and programming keys
- 100 mm chart recorder for temperature and pressure graphing
- Complete temperature and pressure control for the entire cycle
- Store cycle recipes in programmer memory for easy recall
- Graphical display of cycle data in real time
- Pre-Cooling control for delicate containers
- Process Alarm management



## DEDRA II

## SIMPLE AND ROBUST

Control panel for simple sterilization cycles, designed for maximum ease of use and maintenance. The system is composed of standard electromechanical components which are widely available.

- Simple, durable and easily replaced electronic instrumentation
- 100 mm chart recorder for temperature and pressure graphing
- Temperature control for entire cycle
- Pressure control during cooling
- Mechanical timers set sterilization and cooling time
- On/Off valve control