



PANINI

ENGLISH 

**COMPUTER
CONTROLLED**



OMEGA 2001

CONTROL PANEL FOR
STERILIZATION RETORTS

CHARACTERISTICS

The Omega 2001 control system offers the most advanced and flexible cycle control for sterilization, pasteurization and cooking retorts, including the possibility for modem-based troubleshooting. 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. However, each retort maintains an independent PLC that controls the cycle even without the computer, for maximum data integrity.

- Advanced control system with run by PLC and managed from a Personal Computer
- Control up to 4 retorts from 1 computer
- Independent electrical panel for each retort for maximum independence and flexibility, offering manual cycle and safety controls
- Pressure and temperature values programmable for entire cycle
- Process alarm management and archiving
- Real-time graphing of process data
- Runs on Windows XP Professional for maximum reliability and data security
- Controls all versions of the *Universal* series of sterilization retorts (autoclaves) including steam cycles, spray cycles, rotation, heat exchangers and horizontal/vertical doors.

