

Oven logging and Monitoring Software **RECORDER 7**

Oven logging and Monitoring **SOFTWARE**

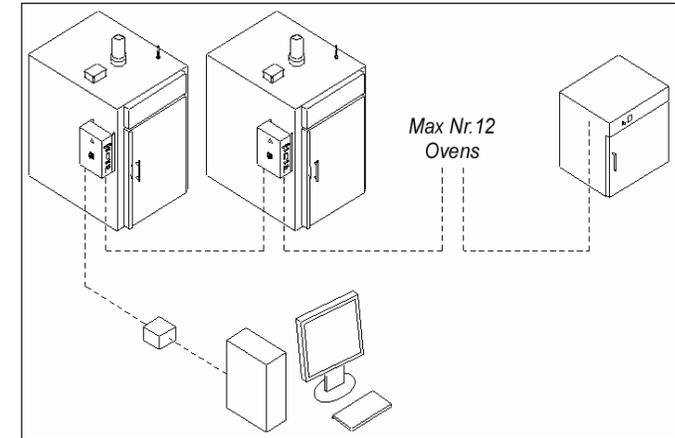
Suitable for monitoring and logging thermal cycles performed with electric ovens made by **SERMAC**, or other manufacturers ovens, having thermoregulators with Modbus commands compatible with the system software. The software is installed on PC in Windows environment (the PC is normally supplied by the Customer). System for transmitting data from ovens to PC connected via serial cable and electronic signal converter.

This software is an extraordinary tool that simultaneously logs thermal cycles performed with 1 to max 12 ovens.

The factors that make this instrument indispensable:

- **Multilingual Software:** can be provided in the language requested by the Customer (optional)
- The operator can enter thermal cycles and manage them directly from the oven controller
- Easy to use with a display of all ovens directly on PC
- Customization (with Customer LOGO) of all system display pages and graph report of thermal cycle performed
- Possibility for each oven to connect 1 to 10 thermal measuring sensors, with graph report of each connected sensor
- Instant view and logging of actual temperature measured in oven chamber
- Easy traceability of thermal cycles performed, which can be consulted in historical archive
- Immediate printing of each thermal cycle performed
- Automatic operation steps:
 - Start logging of cycle in operation
 - Stop data logging and storage at end of cycle
 - Start logging of new graphic cycle logging of

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Max nr.12 Ovens



Main Screen



Example of graph with three sensors and set points