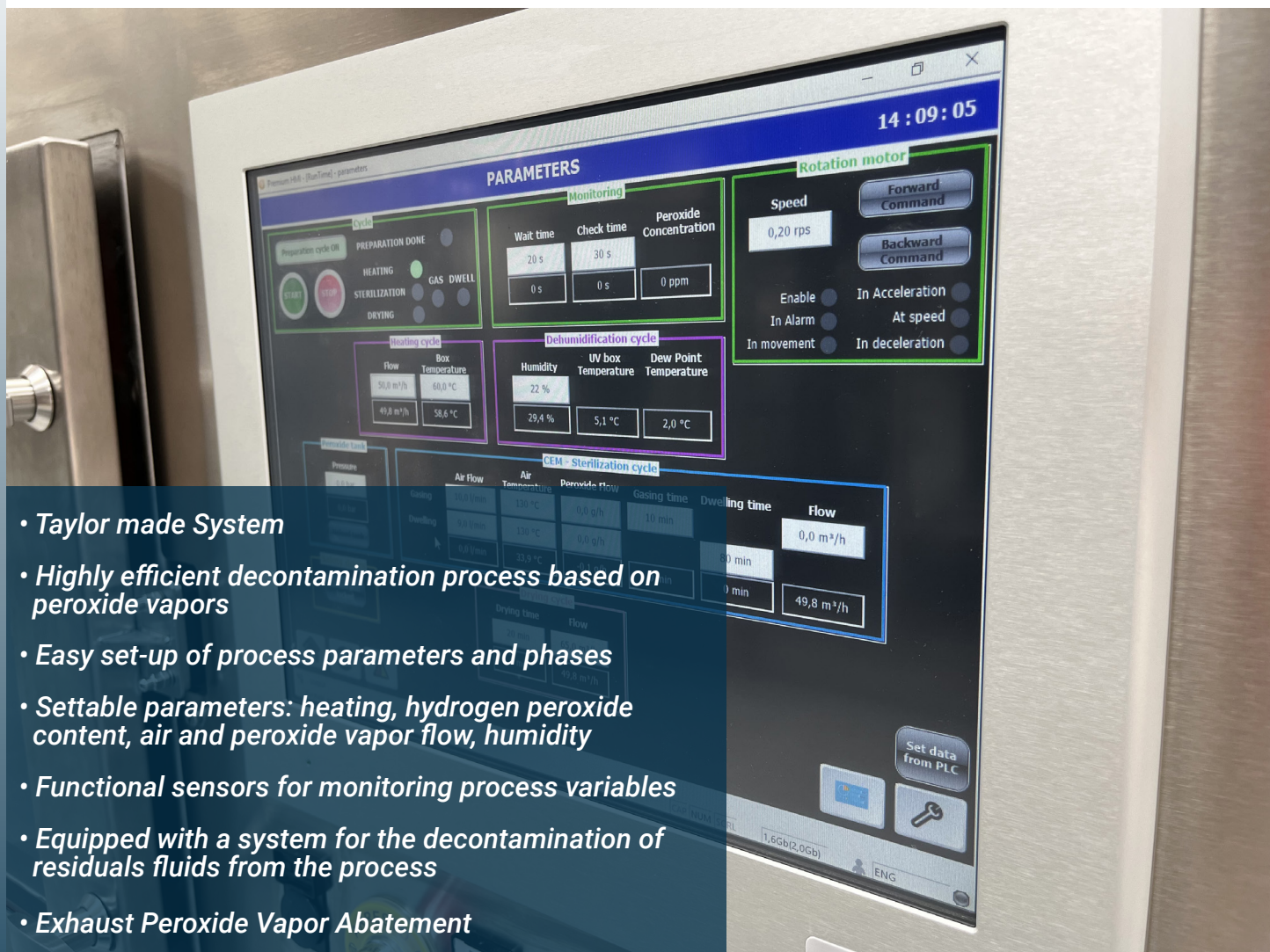


## PASS BOX



- Taylor made System
- Highly efficient decontamination process based on peroxide vapors
- Easy set-up of process parameters and phases
- Settable parameters: heating, hydrogen peroxide content, air and peroxide vapor flow, humidity
- Functional sensors for monitoring process variables
- Equipped with a system for the decontamination of residuals fluids from the process
- Exhaust Peroxide Vapor Abatement

# ABOUT ECOR INTERNATIONAL

Ecor International Business Unit Pharma designs and produces customized, high-quality and cutting-edge solutions and components both for pharmaceutical formulation and packaging automatic machines.

Supported by our 40 years' experience in the food and pharma business areas, expertise in cleaning and sterilizing procedures, we have designed and manufactured the technology able to perform highly efficient decontamination processes based on hydrogen peroxide vapors.

It allows setting values of process parameters and monitoring treatment variables.

The module has been designed following the principles of hygienic and pharmaceutical design (i.e., cleaning, drainage, fouling).

All surfaces involved in the passage of sterilization air or contaminated air are made of stainless steel. All materials are suitable to resist in an aggressive environment due to the combined presence of hydrogen peroxide and high temperatures environment.

Tailored system can be designed and manufactured, with the support of fluid dynamics modeling aimed at simulating the process for system optimization.



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## SPARE PARTS SERVICE

- 48h fast offer service
- Delivery for new parts 3/4 weeks
- Stock both for commercial & drawn components
- Compliance Book documentation
- Failure analysis and validation Test Rigs by  
Il Sentiero International Campus



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Ecor International



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