

Process Controllers

Although these components cannot be fully likened to the others manufactured in-house, electronic process controllers also are the result of an unconventional choice.

In 1982, Fedegari was the first sterilizer manufacturer to introduce a machine managed by a dedicated electronic controller.

The choice of a dedicated system, both in terms of hardware and in terms of software, is still valid today, especially where the safety and "validability" of a system are more important than computing speed or simple standardization of hardware.

Through its dedicated controllers, Fedegari offers a flexibility of the system and an operating safety that arise from modular software design. Today comparable performances cannot be achieved with alternative solutions.



A large team of experts with many years of experience in the field, assigned to the development and validation of the systems, ensures that they evolve constantly and achieve ever better integration with external systems, in order to meet the requirements of the users.



The various series of dedicated controllers were extended, toward the end of the 1990s, by new series based on commercial hardware (PLC) for less critical applications and in order to meet the requirements of users for whom hardware selection is more important than overall controller performance.

For dedicated systems, there are also software products for PCs for the remote monitoring of plants or electronic filing of processes.