



Programmer cleaning **Pulse Line**













PULSE LINE CLEANING PROGRAMMER

Technical Features

- Through high-precision peristaltic pumps and industrial-grade Programmable Logic Controller (PLC), the programmer is able to carry out all sequential cleaning processes independently, without the need for manual commands.
- In case of power failure, the programmer restarts at the stage of the cleaning process that was interrupted:
- Programmer compatible with all brands and models of Piped Milking Machine;
- Sensor that monitors the maximum temperature of the water, and air injector.



Programmer Components



Programmer's board with PLC



Feed valves with filter and mounting bracket



Dosing modules



Support for product and level hoses



Discharge valve with 50mm and return tube in **AISI 304** stainless steel



Sensor that monitors the maximum temperature of the water and air injector.

Main programmer functions (factory default):



Wash function: Run the cleaning program (rinse with warm water, wash with alkaline detergent, rinse with warm water, wash with acidic detergent and finish with a cold-water rinse).



Milking function: Activates the command panel of the Milking Machine;



Time scheduler function: Adjusts the times of the sanitization steps (performs a sanitizing wash without rinsing).



Automatic drain: Completely drains the water from the system.

* All cleaning steps are programmable.

Important: The cleaning programmer requires a control panel for its operation, which must be dimensioned according to the vacuum unit.









