

**Assuring Precise Quality...
Consistently & Permanently!**

SELEVISCO9000

VISCOSITY CONTROL FOR INKS, GLUES AND VARNISHES



SELECTRA

Be inspired. Move forward.

SELEVISCO 9000:

SELEVISCO series 9000 has been specifically engineered for controlling flexographic and rotogravure inks and offers the following features:

- Extremely high precision
- Minimum maintenance
- Can be integrated with a system of automatic washing cycles
- Adaptable to multiple solutions
- Both in-line & off-line solutions are based on the patented principle of the vibrating reed.
- Built-in temperature sensor
- Wide range of application, Rotogravure, Flexo inks, varnishes coating, adhesives, lacquers, chemicals



Technical Information & Features:

- Measuring accuracy: 0.1 second (Ford-4)
- Measuring range: 9 - 140 second (Ford 4)
- Explosion proof system with ATEX Exei degree of protection
- Communication protocol: Rs485 Modbus
- Max number of elements: 16 (Version Touch Screen) 1 (Version Sv9000)
- Alarm signal: visual, audible and relay output



SELEVISCO 9000 controllers: Selevisco can operate in two different ways:

- **Manual mode:** The system displays the viscosity measured by a single sensor and let operator add the solvent to correct the viscosity value.
- **Automatic mode:** The system executes a comparison between the programmed viscosity value and the measured one.

The system has been designed to be auto-cleaning. The solvent enters directly in the measuring sensor both during the regulation step and when activating the cleaning function at the end of the job.

SELEVISCO 9000 sensors: Selevisco control systems allow fluids viscosity measurement throughout a vibrating sensorial system immersed into the fluid object of the verification.

Throughout a precise comparative logic the system enables the consistency of different fluids mixture, therefore this type of application can be integrated and personalized in various industrial sectors.



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