

GAMA



VIS-G26

Viscosity control



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VIS-G26

The **VIS-G26** is a microprocessor controller for the regulation of the viscosity of the ink. The viscosity measurement is possible through a vibration sensor immersed in the analyzed liquid, without moving parts. It's installed in series to the outlet; it emits a frequency which, in contact with the liquid, is changed. From the analysis the control elaborates the viscosity in seconds (cup ZAHN, FORD, ...) and through the management of the solvent valve keeps the value according to the reference. The cleaning of the viscometer is made at the end of the job, while washing the inking circuit.

APPLICATIONS

Rotogravure, flexo.
Ink, cold seal, glow and varnishes.

CONSOLE AND COMMAND PANEL

PC with 15" touchscreen monitor.
Visualization of all colours controlled, on the same screen.
Visualization of viscosity by a graphic bar.
Choice of the reference cup, set of the viscosity reference.
It is possible to save until 5000 different works.
Temperature compensation.
Error signalization (no ink, no solvent or viscosity over tolerance).

CONTROL G26-VID

Rack system cabled by connectors.
Installed in a cabinet.
Serial communication between PC and control.
Intrinsically safe barriers, marked: **Ex** II (1)G [Ex ia] II B.

STAND ALONE CONTROL G26-DIG

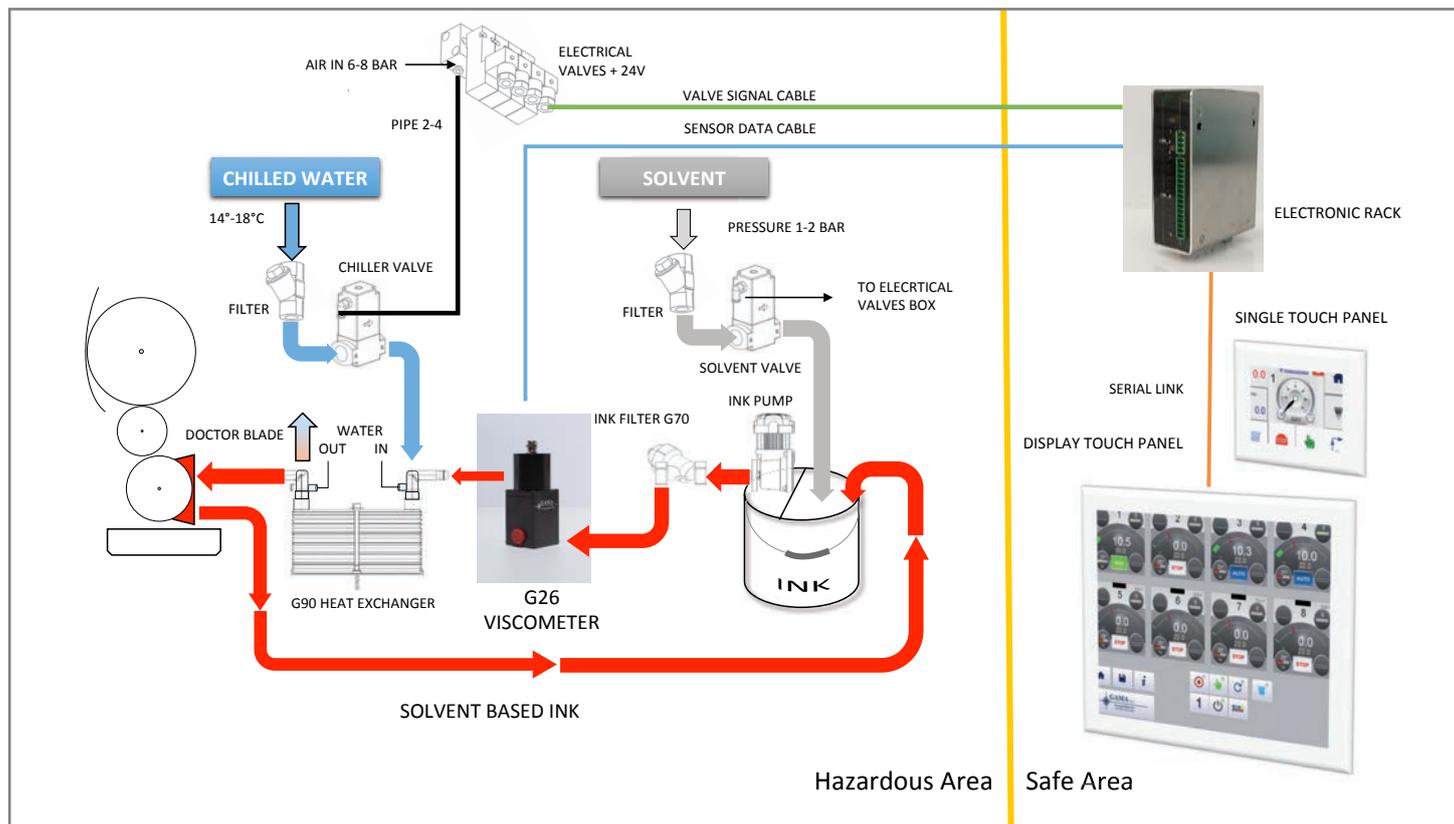
Display 4,3"-10".
In option PC touchscreen.

DETECTOR G26-RIV

G26-RIV to install in danger zone near the ink tank, marked:
Ex II 2G Ex ia II B T6; Solvent correction through pneumatic valve, the valve can be marked
Ex II 2G Ex ia II B T6; Feeding by rotary or alternative pumps; Viscosity is measured with 1% accuracy.

MAINTENANCE AND CLEANING

At the end of the job, the clearing of the detector is made together with the ink system.
Without mechanical moving components, without usury.



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DEALER:

