

# Partner to the biotech/pharmaceutical industries – Drug production

# FESTO

Biotech/Pharma

Cosmetics

Nutrition

Homecare

Crop Sciences



## Automation of drug production

Hemofarm, Vrsac, Serbia & Montenegro is the company with four decades of experience in drug production. The strategy of the Group is directed to foreign markets. Hemofarm realizes different types of cooperation and invests in establishing local productions in other countries.

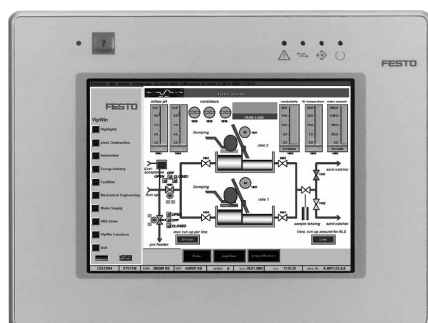
Hemofarm Engineering (Automation Department) covers the field of production automation for Hemofarm Companies in ten different countries. A great deal of standard pneumatics is realized by Festo.

## Task:

- Automation of processes on the Infusion Solutions Production Line
- Actuating aseptic valves.
- Connecting the pilot valves with Simatic PLC
- Production data acquisition and visualization
- Festo solution was requested because of reliability and world wide technical support and guarantee.

## Solution:

- Compact solution (space optimised)
- Valve terminals CPV 14 with multi-pin connection
- Piloting of 160 process valves
- Visualization and data acquisition by VipWin



## Festo AG & Co. KG

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