



# Festo Valves

## Pneumatically and mechanically actuated industrial process valves and media valves

Festo's process and media valves are designed to regulate and control both liquids and gases. These valves are used in a variety of applications such as process automation, factory automation, filling and dispensing, cooling, heating/preheating, lubrication, steam distribution, and in machinery such as steam boilers, sterilisers, autoclaves, textile processing machines, filling systems, and industrial washing machines. They are also suitable for viscous media, dirty and aggressive liquids like acids, steam, various gases, and vacuum.

## Solenoid valves

Solenoid valves for controlling liquid and gas flows are essential for various industrial and commercial applications. These valves work by using an electromagnet to control the opening and closing of a valve seat. Depending on the design principle, solenoid valves can be classified into three types: directly controlled, servo-controlled, and force pilot-operated valves. These types differ in terms of how they are operated and maintained.

## Available Ranges

- Solenoid valves: VUVG & VUVS
- Namur solenoid valves: VSNC
- Manually operated valves
- Mechanically operated valves
- Pressure sensors

