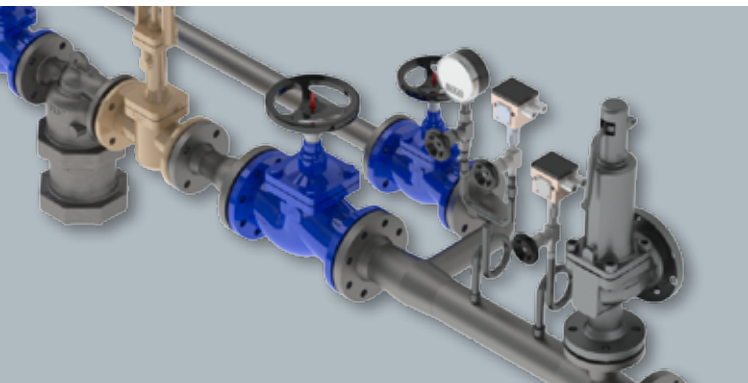


SAMSON

SAMSON SAMSOMATIC



(Standard) Units for Steam Engineering

Control solution specialist for
over 50 years

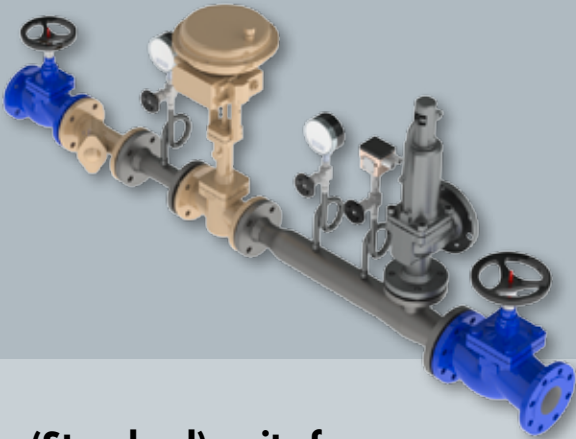
SMART IN FLOW CONTROL.



Our products and services

Solutions for challenging control tasks

- 50 years of experience in steam engineering
- Individual consulting and customer support
- Compact ready-assembled systems (quick and simple installation)
- Global sales and service network
- Commonly used standards and applications (PED, ASME, IBR, etc.)
- Certification for chemical applications
- Proven high quality of valves made by SAMSON and other valve manufacturers
- Standard products with additional options
- Customized solutions



(Standard) units for pressure reducing stations

- Compact stations to reduce and control high pressure drops between inlet and outlet
- Chemical and general industry standards
- Optionally fitted with self-operated regulators or electropneumatic control valves
- Standard unit with safety valve
- Optionally with bypass, cyclone separator, control unit, and skid
- Stainless steel, spheroidal graphite iron, cast steel, cast iron
- Standard up to DN 150, PN 40, and 300 °C
- Special units and customized solutions on request



(Standard) units for process control loops

- Compact stations to control pressure, temperature, mass flow, and flow rate
- Chemical and general industry standards
- Optionally fitted with self-operated regulators or electropneumatic control valves
- Optionally with bypass, cyclone separator, control unit, and skid
- Stainless steel, spheroidal graphite iron, cast steel, cast iron
- Standard up to DN 150, PN 40, and 300 °C
- Special units and customized solutions on request



(Standard) units for water bath desuperheaters

- Saturated steam generation with superheated steam
- Saturated steam temperature control by regulating the pressure
- Steam control range from 0 to 100%
- Amount of steam from 0 to more than 40,000 kg/h
- Standard DN 300 to 1200, PN 16, with pressure control and reduction, cooling water supply
- More challenging design specifications and customized solutions on request



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(Standard) Units for
Steam Engineering



● Production sites

● Subsidiaries

SAMSOMATIC GMBH

Weismuellerstrasse 20-22 · 60314 Frankfurt am Main, Germany

Phone: +49 69 4009-0 · Fax: +49 69 4009-1644

E-mail: samsomatic@samsomatic.de · Internet: www.samsomatic.de

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