



CUSTOMIZED CONTROL SOLUTIONS Condensate Systems in Breweries

Modular Systems & Solutions

SMART IN FLOW CONTROL

SAMSON: YOUR PARTNER FOR STEAM AND CONDENSATE SYSTEMS



- Individual consulting and customer support
- Customized solutions
- Standard solutions
- Design and manufacturing expertise
- Instrumentation and controls to meet highest requirements
- Compact turnkey systems for quick and simple installation
- Global sales and service network
- Commonly used standards and regulations (ATEX, SIL, PED, ASME, IBR etc.)
- Certification for chemical applications

CONDENSATE REMOVAL



- Condensate removal units on the steam supply line to heat exchangers
- Condensate removal in pipelines upstream of SAMSON steam conditioning valves
- Stainless steel, spheroidal graphite iron or cast steel
- Special units and customized solutions on request
- Engineering support to help save energy through the use of steam traps

CONDENSATE RECOVERY



- Standard or customized condensate receivers
- Standard or customized condensate return systems
- Suitable for industrial applications
- Optionally with or without instrumentation and controls
- Optionally with insulation
- Stainless steel, spheroidal graphite iron or cast steel
- Standard version includes sizes between DN 50 and 200, PN 40, 300 °C
- Special units and customized solutions on request

EXHAUST VAPOR CONDENSERS



- Customized engineering for heat recovery
- Exhaust vapor condensers to generate hot water
- Exhaust vapor condensers to generate medium-pressure steam from high-pressure steam
- Delivered as ready-to-install, insulated turnkey unit
- Stainless steel, spheroidal graphite iron or cast steel
- Special units and customized solutions on request

SAMSON AT A GIANCE

STAFF

SALES SITES

- Worldwide 4,500
- More than 50 subsidiaries
- Europe 3,700
- More than 200 representatives
- Asia 600
- Americas 200
- Frankfurt am Main, Germany 2,000

MARKETS

 Chemicals and petrochemicals, energy, district heating, district cooling, building automation, industrial applications, industrial gases, food, beverages, metallurgy, mining, oil and gas, pharmaceuticals, biotechnology, marine equipment, water and wastewater, pulp and paper

PRODUCTION SITES

- SAMSON Germany, Frankfurt
- SAMSON France, Lyon
- SAMSON Turkey, Istanbul
- SAMSON USA, Baytown, TX
- SAMSON China, Beijing
- SAMSON India, Pune district
- SAMSON Russia, Rostov-on-Don
- SAMSON AIR TORQUE, Bergamo, Italy
- SAMSON CERA SYSTEM, Hermsdorf, Germany
- SAMSON KT-ELEKTRONIK, Berlin, Germany
- SAMSON LEUSCH, Neuss, Germany
- SAMSON PFEIFFER, Kempen, Germany
- SAMSON RINGO, Zaragoza, Spain
- SAMSON SED, Bad Rappenau, Germany
- SAMSON STARLINE, Bergamo, Italy
- SAMSON VDH PRODUCTS, the Netherlands
- SAMSON VETEC, Speyer, Germany



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