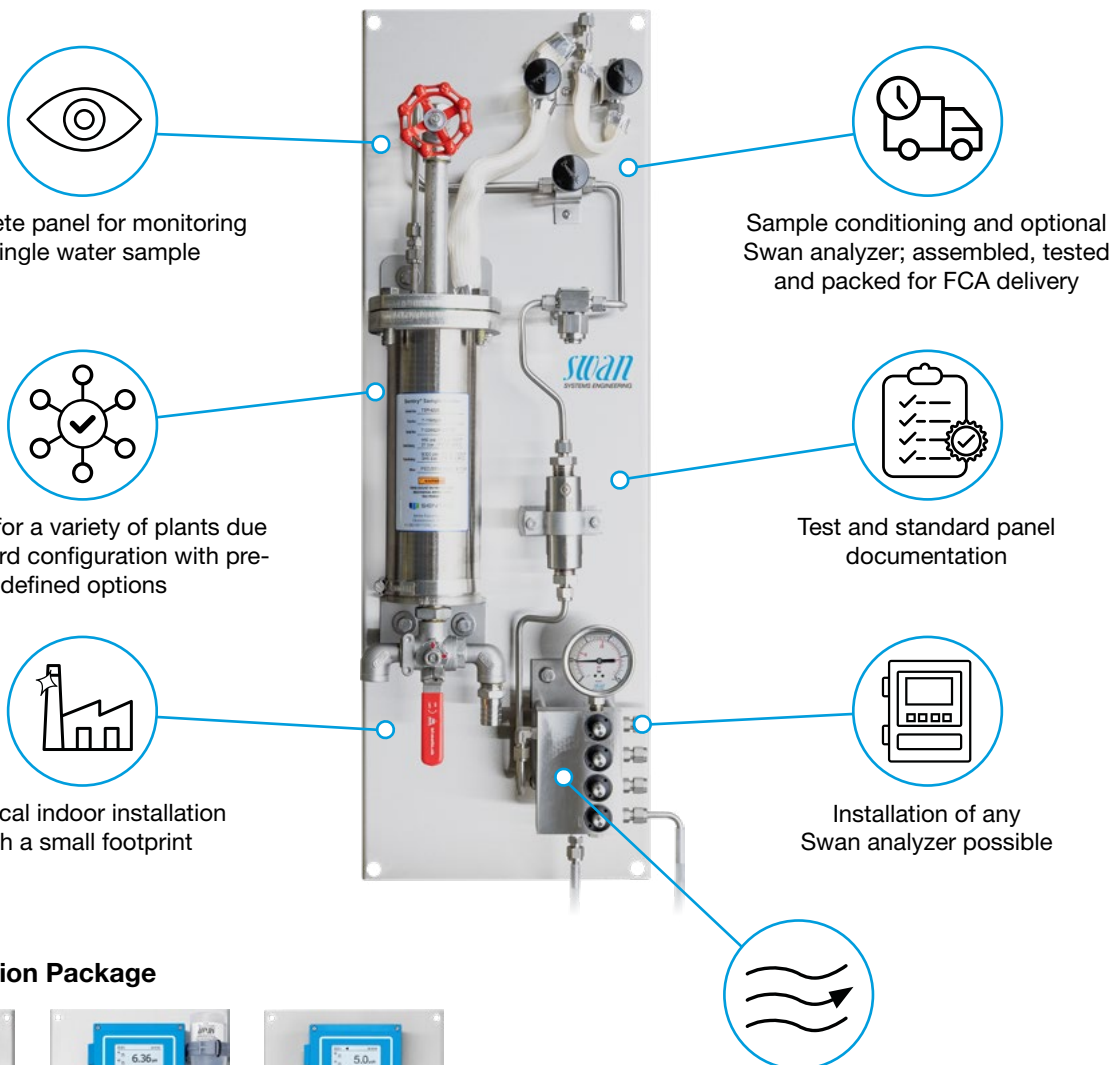


SLP Industrial

Single Line Panel for Water Sampling



Complete panel for monitoring a single water sample

Sample conditioning and optional Swan analyzer; assembled, tested and packed for FCA delivery

Suitable for a variety of plants due to standard configuration with pre-defined options

Test and standard panel documentation

For local indoor installation with a small footprint

Installation of any Swan analyzer possible

Back pressure regulator included for stable sample flow to guarantee reliable and accurate measuring results

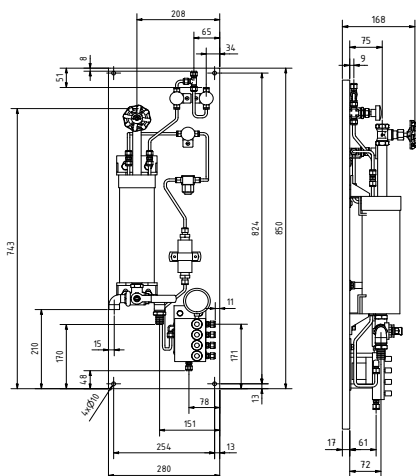
Instrumentation Package



- AMI Powercon S
- AMI pH/Redox
- AMI Oxytrace
- other parameters available upon request

 MADE IN SWITZERLAND

SLP – Pre-Assembled Single Line Panel for Industrial Applications



Instrumentation Package

- Water sampling, up to 232 °C and 35 bar
- Provides 0–60 l/h of cooled sample at constant pressure of 0.5 bar
- Ready for operation!

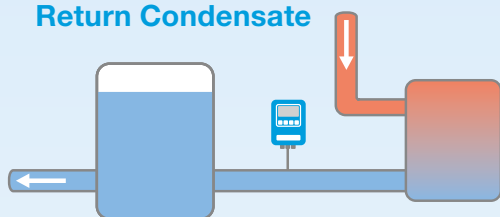
Sample Preparation

The sample conditioning panel is equipped to ensure:

- Reliable operation; delivery of adequately cooled sample under constant pressure and flow to the analyzing instrument
- Safety for the personnel (shut-off elements, high temperature and pressure protection)
- Low-maintenance operation

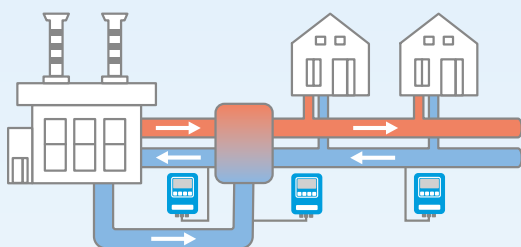
Applications

Return Condensate



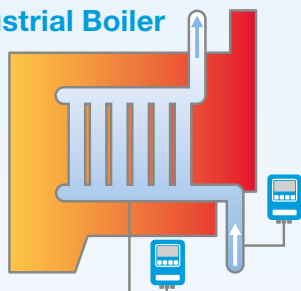
Measuring Points	Benefit	Recommended Instrumentation
Condensate return lines	Detect contamination in the condensate and protect the boiler feedwater system in case of problems with the water quality	AMI Powercon S AMI Powercon A AMI Turbiwell Power (depends on application)

District Heating



Measuring Points	Benefit	Recommended Instrumentation
Heat exchanger outlet	Detection of leakages in the heat exchanger	AMI Powercon S
District heating system	Detection of problems and external water leaks into the district heating network	AMI Powercon S
Feedwater	Monitoring alkalization and feedwater quality	AMI Powercon S AMI pH/Redox AMI Oxytrace

Industrial Boiler



Measuring Points	Benefit	Recommended Instrumentation
Feedwater	Monitoring of the alkalization and feedwater quality	AMI Powercon S AMI pH/Redox AMI Oxytrace
Boiler	Boiler water quality, control of blowdown and monitoring of the alkalization	AMI Powercon S AMI pH/Redox AMI Phosphate HL

