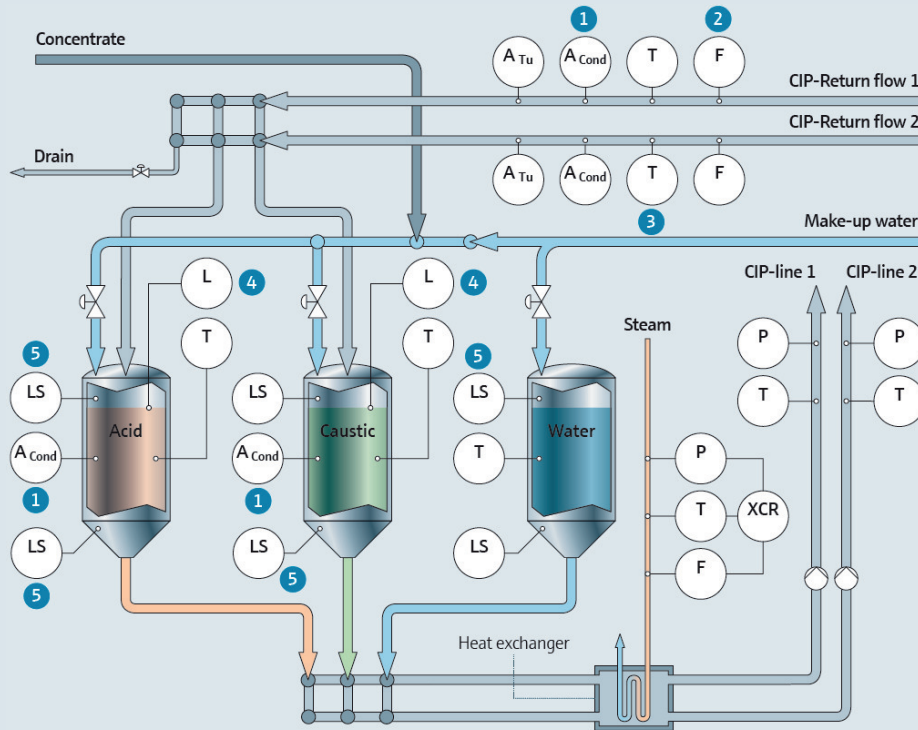


# Cleaning In Place - CIP

Reduce cleaning time, energy and detergents



1



## Smartec CLD18

Concentration Measurement for CIP Return

- Hygienic design minimizes contamination risk
- Optional IO-Link protocol enables intelligent, efficient integration into existing plant infrastructure
- Compact sensor design supports installation in small-diameter tubing without flow restriction

[Features and Benefits](#)

2



## Promag H 10 Electromagnetic Flowmeter

A cost-effective flowmeter for basic hygienic applications, featuring an intuitive and easy-to-use operating concept

- Reduced number of measuring points through integrated multivariable flow, temperature and conductivity measurement
- Simple, intuitive operation via Bluetooth and the SmartBlue app or directly through the touchscreen
- Energy-efficient measurement with no pressure loss thanks to the full-bore design

[Features and Benefits](#)

3



## iTHERM ModuLine TM401

Hygienic Modular Thermometer

- Exceptional value with fast, dependable delivery
- Intuitive, reliable performance from selection through maintenance
- Robust protection with ratings up to IP69K
- Broad selection of process connection options

 [Features and Benefits](#)

4



## Cerabar PMP43

Hygienic Pressure/Level Transmitter

- Simple setup and operation through guided wizards and an intuitive touchscreen
- 360° hygienic design with IP69 protection for efficient, contamination-free cleaning
- Certified hygienic design with documented material compliance and full tracability

 [Features and Benefits](#)

5



## Liquiphant FTL43

Hygienic Point Level Switch

- Easy commissioning with plug-and-play functionality for fast startup
- Certified hygienic design with documented material compliance and traceability
- Intuitive operation supported by guided wizards and broad digital communication options

 [Features and Benefits](#)