

Liquitrend QMW43

Your new tool for process efficiency, safety and product quality



Buildup measurement for cleaning optimisation

The QMW43 verifies the status of your cleaning process without the need to open up the system.

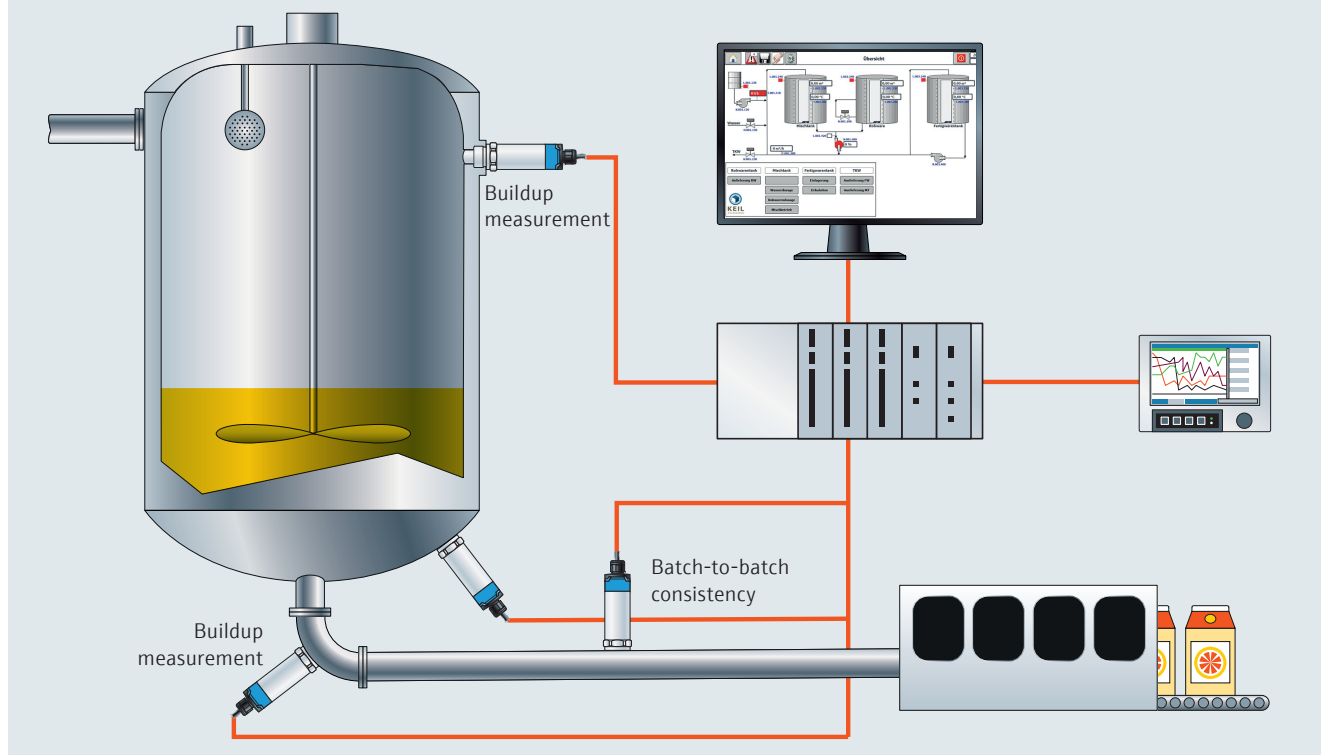
- Continuous measurement of buildup in pipes or vessels
- Optimisation of your cleaning process
- The device shows detailed data about possible buildup in the pipe or on the vessel wall
- Define the source of your buildup thanks to the continuous conductivity measurement
- Condition-based monitoring allows you to control and optimise the efficiency of your cleaning process

Fingerprint for batch-to-batch consistency

The QMW43 helps you to secure continuous product quality.

- The device recognises different products based on DC value or conductivity
- Using these parameters you can verify the conformity of the products or ingredients
- The device differentiates between various media conditions e.g. liquid to foam using the two output signals





✓ Your benefits

Ensure product safety

- Reliable measurement of buildup in your installation
- Flush-mounted stainless steel sensor indicates the surrounding conditions in the pipe or vessel
- EHEDG and 3A certification as well as EG1935/2004 compliance
- Traceability of materials according to common standards verified by EN 10204 3.1 certificate

Increase plant availability

- Reduce cleaning time to a minimum
- Save installation and commissioning time with a simple, compact device
- Reliable measurement independent of media properties
- Protect your plant by means of a better insight into your process
- Easy interpretation of buildup and conductivity data in PLC
- Provides clear error and remedy messages with automatic parameter download via IO-Link

Improve product quality

- Batch-to-batch consistency with help of continuous visualisation of product parameters
- Repeatable and accurate measurement of buildup thickness and conductivity
- Universal deployment independent of media properties

Find out more about our Liquitrend QMW43 online: www.uk.endress.com/QMW43



www.addresses.endress.com