



More than **sensors + automation**

JUMO AQUIS touch S

Multi-channel device for pure and high-purity water / UPW for measuring, displaying, controlling and registering



Universally perfected – pure and high-purity water at the highest level

- Up to 4 analysis sensors and up to 15 additional measurement signals can be connected, either directly or via an interface
- Monitoring (contact/pre-alarm) according to USP and/or can be activated by Ph. Eur.
- Plant documentation/test log
- Simple operation via touchscreen
- Process image visualization

mS/cm

l/min

MΩ • cm

μS/cm

pH

ppm

°C

mV

Type 202581

USP <645>

ASTM

Ph. Eur.

EN 27 888



Flexible use in all process steps in the production of high-purity water

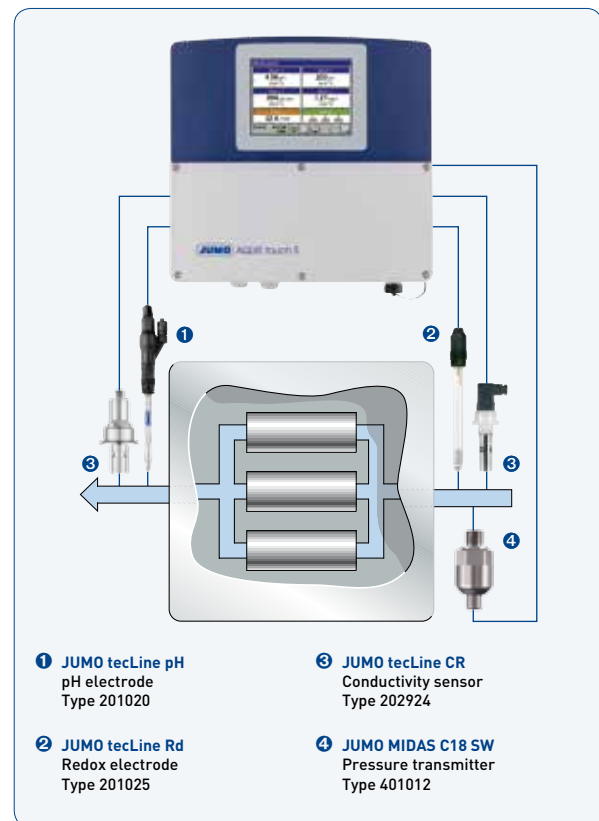
The device is particularly suitable for applications in the pharmaceutical industry.

By taking account of specific standards, e.g. USP Water Conductivity <645> for limit value monitoring and ASTM 1125-95 for temperature compensation, the device can be used for all measurements of conductivity, redox voltage and the pH value in high-purity water plants, reverse osmosis plants, and EDI and CIP/SIP plants.

With the JUMO AQUIS touch S, 19 measured values can be processed centrally at the same time. The installation costs are reduced, operation becomes clearer and more standardized, and less space is required in a plant for the evaluation electronics.

Producing pure and high-purity water by means of reverse osmosis means that all measuring points can be detected with one device. Furthermore, you can also use the math function to calculate the retention capacity and thus use the reverse osmosis plant efficiently.

Reverse osmosis



System structure

