

CHANGELOG

Stratos PRO 221 PA

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Versions-Historie

1 Firmware Version Stratos PRO 221 PA

1.1 Version 1.0.3

- Optimization of the ENTER key recognition
- Optimization of Memosens sensor detection

1.2 Version 1.1.0

- **New:** Cation exchanger exhaustion is available as a measured value
- **New: Resetting the cation exchanger consumption in measurement mode**
In the cation exchanger consumption display, press the Enter key to jump to a menu for resetting the cation exchanger consumption (NEW EXCHANGER)
- **New: Concentration calculation for alkalizing agents (selection -C9-)**
The calculation of the concentration of the alkalizing agent is available as a calculation type (selection -C9-)
- **New: Calculation of cation exchanger consumption**
Display of the remaining capacity of the cation exchanger: 100% corresponds to the unused state
- **Change: Calculation option -C7-**
Introduction of the additional parameter FACTOR 3
- **Change: Parameterization of degassed conductivity calculation -C8-**
Parameter B for calculating degassed conductivity is entered with an exponent of 10E-3 instead of the previous 10E-4
- **New: Flow calculation with variable recording intervall**
Recording interval for pulse counting of incremental flow meters can be parameterized (1 ... 20 s)

1.3 Version 1.2.0

- **New:** Support for Memosens conductivity 4-pin sensors
- **New: Additional measured value display**
Display No. 7 with flow and pH/LF DAC calculated
- **Bug fix: Calibration method in Memosens**
The incorrect identifier for a product calibration was entered in the Memosens pH/ORP sensor

- **Änderung: Impedanzüberwachung**

Die Grenzen der Impedanzüberwachung werden bei Memosens-pH/ORP-Sensoren im Sensoface berücksichtigt

- **Bug fix: Autoclave counter check**

The autoclave counter was not taken into account for Memosens pH/ORP sensors in Sensoface

1.4 Version 1.2.1

- **New:** Color matching enabled in production

1.5 Version 1.3.0

- **Bug fix:** Measurement value display for Cond/Cond did not show the subline
- **Bug fix: pH measurement value was not monitored for limit values in Cond/Cond**
Error 59 was not issued
- **Change: TAG display in the measured value display**
The TAG that is parameterized in the physical block is displayed

2 Firmware Version Stratos PRO 221 PA Bus Interface

2.1 Version 1.0.1

- **Change:** Color matching enabled in production

2.2 Version 1.1.0

- **Bug fix:** The value of the PV_SCALE parameter could not be changed
- **Change: TAG display in the measured value display**
The TAG that is parameterized in the physical block is displayed

2.3 Version 1.2.0

- **New:** Compensated and uncompensated conductivity readings are available simultaneously as cyclic data