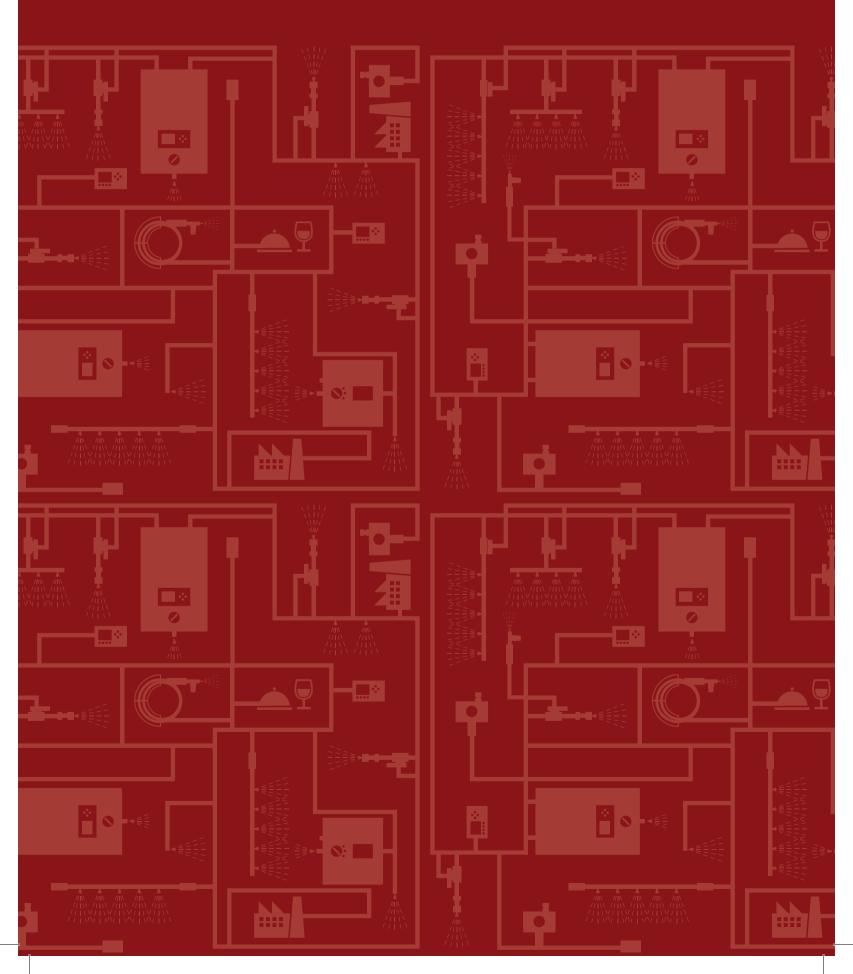
# Nilfisk food

## Software Change Log

Mainstation and Single Booster

V4.29



### Software Change Log

### Valid for the following models:

- Hybrid Mainstation and Single Boosters
- Pegasus Mainstation
- Hybrid Compact Mainstation
- G3+ Advanced Mainstation and Single Boosters
- G3+ Professional Mainstation and Boosters



Display 4.01:

#### Don't use this to up/downgrade controller board software. <u>Can not</u> be upgraded to 4.10 or higher.

Can be used with controller boards of higher version no.!

Upgrade path:

- Display and controller software from version 4.10 = are compatible.
- Always upgrade to newest version NEVER downgrade!

Log:		
Display & Controller software version	Changes	Software Manual Date
4.29	Bug in pressure start corrected. Minor bugfixes in menu structure.	17.06.2020
4.28	Standby screen corrected in Nilfisk FOOD version, for all lan- guages except English.	15.05.2017
4.27	Communication improved for Hybrid Foamatic.	15.05.2017
4.26	Bug regarding communication when used with Hybrid Foamatic with no controller is fixed.	10.06.2016
4.25	Problem with counters at low battery level fixed. When upgradring to this version, display will reset to factory settings.	10.06.2016
4.24	Communication improved due to implementation of Hybrid Foamatic versions.	10.06.2016
4.23	Minor bug fixes for special versions.	10.06.2016
4.22	Problem when using OUT1 signal at controller as Error signal is corrected.	10.06.2016
4.21	Flow reading problem solved.	10.06.2016
4.20	Readings menu corrected.	
4.19	Tank control function improved.	
4.18	Delayed start function improved. Readings menu pump state improved.	
4.17	Eeprom read/write improved solves problem with wrong characters in error log.	

Log:		
Display & Controller software version	Changes	Software Manual Date
4.16	Ecolab logo changed Tank control and Low level Chem functions improved	
4.15	Tank control level switch's changed to match MB configuration Minor Bug fixes.	
4.14	Pegasus in Ecolab variant changed to Compact 4.13 comp ability problem with controller 4.01 solved.	
4.13	Nilfisk ALTO model changed to Nilfisk FOOD.	
4.12	PT1000 sensor can be enabled at Pumptop (requires control board PCB V6 or higher). New signal at OUT1 "Standby/Off", active if booster is running or in standby, not active if booster is off or Error is active. Both Pegasus and Professional booster types available.	
4.11	Tankcontrol available at Single boosters and Mainstations (requires control board V6 or higher).	
4.10	New bootloader, both Hybrid, Pegasus, Airspexx and Cerberus is now using the same bootloader.	