

Latest revision of this document:

2014-02-26

Listed below are official software versions.

Version: 5539R7
Release date: 2014-02-14

- NIBE Uplink
 - Compatible heat pumps now supported in NIBE Uplink. For compatibility of your product visit. www.nibeuplink.com.
 - Added setup of time zone in menu 4.4 "time & date"
 - Added menu 4.1.3 "Internet" and submenus for setup of NIBE Uplink.
 - Added NIBE Smart Price Adaption in menu 4.1.6. (only apply to heat pumps sold in Sweden)
- Circulation pumps
 - Added automatic speed adaption of brine circulation pump.
 - Added automatic speed adaption of heating circulation pump.
 - Added menu 5.1.14 for settings of system when activating automatic heating circulation pumps in menu 5.1.11.
- Accessories
 - F1145/F1245 support for ACS45 (4-pipe active and passive cooling)
 - Possible to control up to two pools.
 - Added setting for "Prioritize addition" when running accessory "Shunt controlled addition" in menu 5.3.2
 - Additional functionality in FLM control/setting with new cooling feature.
 - Modbus address now possible to change in menu 5.3.11. Supported from MODBUS40 version 7 and up.
- Master/slave
 - Added master/slave functionality for combining up 9pcs F1145/F1245 and F1345.
 - Added master/slave menus in 5.2
 - Menu "accessories" moved to 5.2.4
 - External addition changed from absolute value to "start diff addition" setting in 4.9.3
 - New alarm numbers, #301-308, added to cover master/slave functionality.
 - When running F1145 in master slave possible to configure for "own" hot water or "common" hot water.
 - Hot water control improved and now controlled based on setting "Step diff hot water": x K" in (menu 5.1.1)

- Menus
 - Added tabs to cover new functions and features
 - Added Qr-code in service menu 3.1
 - Energy metering now showing delivered energy per demand. NOTE: Old values will be set as heat.
 - General update and improvement of translations
 - Moved cooling setting for ECS 2-4 from 1.9.5 to 5.3.3.2 and 5.3.3.4

- Functions
 - SG ready functionality added
 - Aux inlets now configurable with additional features
 - External alarm (NC or NO), info alarm 995”alarm from external source”.
 - Return sensor temp(BT71)
 - SG Ready A
 - SG Ready B
 - +Adjust
 - Flow temperature sensor cooling (BT25)
 - Possible to choose between Activate fan speed (NC) or Activate fan speed (NO). Choices apply to installed FLM
 - Faulty sensor connected to AUX gives alarm
 - Upon start of heat pump, circulation pumps perform sensor calibration on both heating and brine side.

- Changes
 - Default setup for HWC changed where circulation pumps now runs 100% of the time
 - Improved setup range for stop addition in menu 4.9.2 from -20C to -25C.

- General bug fixes and improvements