

Version: 9240R3  
Release date: 11.11.2020

## Added

- Popup menu is now requesting a restart of the machine if selected protocol is changed in menu 5.2.1

## Changes

- Improved control of ground water pump
- Improved control of brine pump in passive cooling
- Improved control of heating medium pump (GP1).

Version: 9240R2  
Release date: 5.3.2020

## Added

- Possibility to be docked as a slave to a S-series product

## Changes

- Supports the accessory NIBE PVT 40
- Solves a problem with cooling DM together with HPAC
- Detecting of phase order is removed in 3x230V models
- Minor adjustments of menus and texts
- Solves a problem that flow values was shown even though flow meter BF1 was not connected
- Improved control of heating medium pump GP1
- Improved control of brine pump GP2
- Power at DOT in menu 5.1.26 can be set up to 1000kW

Version: 9172R2  
Release date: 18.4.2019

## Added

- EME20: It is now possible to choose "priority household electricity" in menu 4.1.11 (Solar electricity) if external energy meter is connected.
- Is now possible to choose "heat medium return (BT71)" on AUX-in (Menu 5.4)
- Now supports Master/slave function.
- Alarm for pressure switch climate system added. Activates through AUX-input. Alarm number 165 "Low pressure climate system". The alarm is a redlight alarm without control action but lights the red diode and can give a notification through Uplink or SMS.
- Added a solution to problems scrolling in the menus. Prevents the display pointer from going back and forth. This eliminates the need to replace the display unit due to this problem.
- Added possibility to set minimum allowed speed in heating for heating medium pump
- New setting in menu 5.1.9 (brine pump speed), "Speed extern. contr (AUX)" by activating brine pump on AUX-in.
- Now supports the accessory external energy meter Address
- Extra climate system 2 - 8: It is now possible to block the shunt on AA5-X2:13-14. When there is a connection the shunt closes.

## Changes

- Minor adjustments of menus and texts
- EME20: Improved communication with the accessory.
- Improved control of heating medium pump GP1 and brine pump GP2
- ACS (active/passive cooling): Improved control
- Improved display of "my icons". Prevents that part of the outdoor temperature is hidden when the aluminum door is closed.
- Solved incorrect names on climate system 2-8 in service info
- Improved compressor regulation
- Improved control of the accessory HTS
- EME10: In the automatic search of accessories, EME10 could incorrectly be activated even though it was not installed.

Version: 8539R4  
Release date: 17.1.2019

## Added

- Solves a problem in the 6kW model that could, under special circumstances, cause the hot water production to fail.

Version: 8539R3  
Release date: 10.4.2018

## Added

- Now supports 4 units of the accessory ERS.
- Country selection Australia and New Zealand added
- Stove guard function added for ERS
- Now supports 4 units of the accessory HTS.
- It is now possible to choose night cooling, separately for each FLM in menu 5.3.1

## Changes

- EME20: Management of alarm update
- Time zone Istanbul is now corrected and is always delayed with 3h compared to UTC\*Updated circulation pump regulation
- Improved compressor regulation
- AXC40: Now possible to control shunt control addition with 0-10V signal
- Improved control of ground water pump
- EME10 is now regulated on power instead of current. New setting in menu 4.1.10 which indicates if EME10 is on single or three phase
- EME20 now supports up to 12 PV-inverters
- Min supply for the accessory HPAC can now be set down to -5, earlier +5 grader in menu 1.9.3.2
- Load monitor: Solved a problem with the alarm 182 could indicate when a new internal electric step were going to step in
- Improved control of the accessory HPAC at operation mode active cooling and run priority is hot water or pool
- Solves a problem that could make the product to restart if the activated vacation period was longer than 127 days
- Improved control of accessory ERS

Version: 8218R4  
Release date: 6.12.2017

## Changes

- Improved integration with Smart Price Adaption toward NIBE Uplink API.
- Improved control of the brine pump in active cooling at dockning towards the accessory HPAC.
- Solved a problem with displayed measured flow with the accessory EMK in Uplink. Previously measured value could be lost at low flows.
- Removed a term for country selection Belgium: Max internal addition was 1kW.

Version: 8218R3  
Release date: 11.10.2017

## changes

- Solved a problem with languages; Icelandic and Turkish was missing in menu 4.6.

Version: 8218R2  
Release date: 31.8.2017

## Added

- Supports the accessory EME20
- "Activate economy" can now be selected on the AUX-in (Menu 5.4)
- "Smart control" can now be selected in menu 2.2
- Smart Price Adaption is now supported if country selection Norway

## Changes

- Improved control of the brine pump
- Improved control of Smart home function
- MODBUS40: Improved control of 32-bites register
- AXC40: It is now possible to control the ground water pump with 0-10V signal
- Solves a problem that caused the accessory shunt control brine in menu 5.2 to deactivate if a restart occurred
- Smaller adjustments of menus and menu texts.



Version: 7998R3  
Release date: 24.5.2017

## Added

- "Åland" is added in the country selection menu
- ERS: Possible to choose bypass function without BT50 and blocked heat
- Soft output (AUX) now also shows status in the service info 3.1, it used to only show function
- SMS40 now also sends SMS when a filter alarm occurs
- It is now possible to choose the amount of pulses/kWh or energy/puls for external energy meter in menu 5.3.
- AXC40: Possible to regulate step control addition with 0-10V signal

## Changes

- It is now possible to choose fuse size up to 400A
- Smaller adjustments of menus and menu texts.
- Improved automatic resetting of the alarm "low KB" with HPAC accessory
- Information message "inverter fault" it now termed as "protection mode inverter"
- Improved compressor regulation

Version: 7740R5  
Release date: 12.1.2017

## Added

- Improved function for the accessory EMK.

## Changes

- 12 och 16kW models: Improved tolerance in case of under- and over voltage
- 12kW 3x400V, export models: Solves a problem that made the connection of the first electric step fail to activate

Version: 7740R4  
Release date: 3.11.2016

## Added

- Vacation can now be set in AUX-out (menu 5,4)
- Icelandic language added
- Now support accessory SES and OPT
- In F1155\* it is now possible to choose hotwater charge method "target temp" in menu 5.1.1

## Changes

- Solves a problem that could cause inverter alarm 216
- Improved routine for stopping the compressor when closing down by the switch (SF1)
- Minor bugfixes and improvements
- Auto settings; start addition is now default 5 degrees
- Minor adjustments of menus and texts
- Improved network stability
- Improved solar cooling function on Solar 40
- If country selection Belgium; the effect is now limited to 1 electrical step. (0.5kW/1 kW/1.33kW depending on the immersion heater)

Version: 7312R9  
Release date: 30.9.2016

## Added

- Support added for new type of memory circuit for the display unit. This update affects only upcoming displays with changed hardware.

Version: 7312R8  
Release date: 22.6.2016

## Added

- Support for accessory ERS

## Changes

- Improved function of step controlled addition (AXC 40)

Version: 7312R6  
Release date: 20.5.2016

## Added

- Smart price adaption is now supported with country selection Estonia

## Changes

- Improved function with accessory EME 10.
- Minor bugfixes and improvements

Version: 7312R4

Release date: 11.4.2016

#### #Changes

- Improved compressor heating function for 6kW and 12kW.
- Improved compressor control
- Improved circulation pump control
- It is now possible in PC models to choose "dt-cooling" at passive cooling in menu 5.1.9
- Other minor bug fixes and improvements