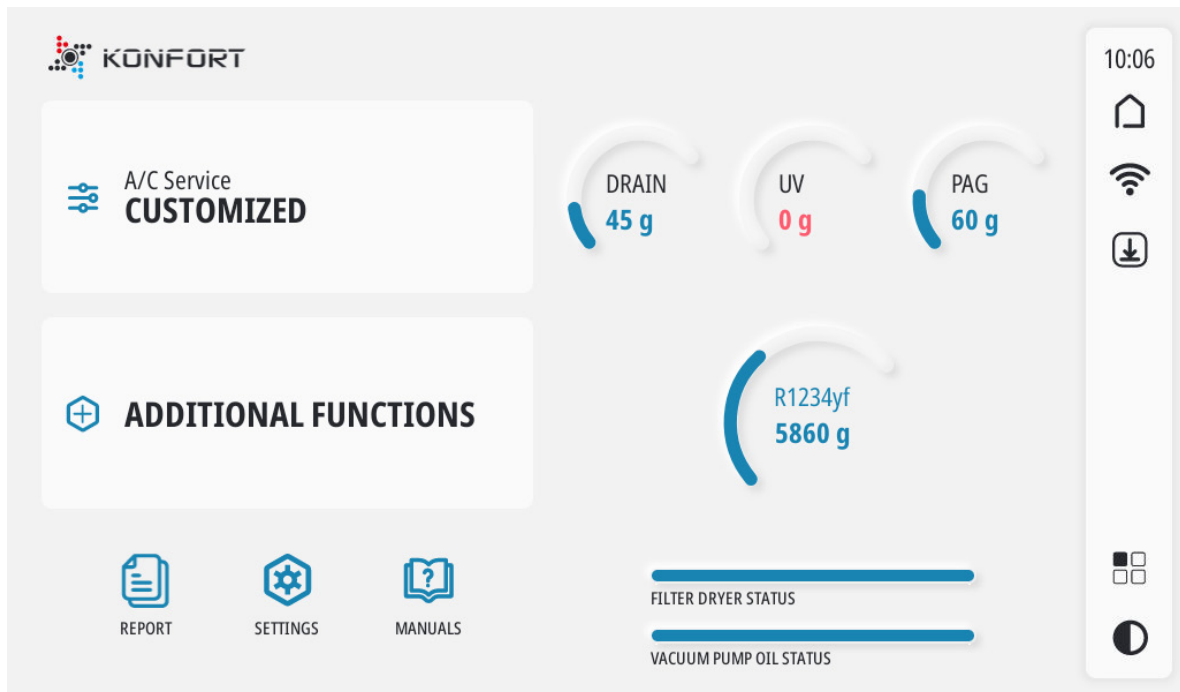


# KONFORT 770S TOUCH







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## 1 REVISION OF THE MANUAL

This document is the operating manual for the product: KONFORT 770S TOUCH

Document Review Number: 01

Date of Issue: 15/05/2023

### INFORMATION



*Read this manual before using the product.*

*Read the documents carefully whenever the General Risk symbol is shown.*

## 2 INTRODUCTION

Dear Customer,

We would like to thank you for choosing a TEXA product for your workshop.

We are certain that you will get the greatest satisfaction from it and receive a great deal of help in your work.

Please read through the instructions in this manual carefully and keep it for future reference.

Reading and understanding the following manual will help you to avoid damage or personal injury caused by improper use of the product to which it refers.

TEXA S.p.A reserves the right to make any changes deemed necessary to improve the manual for any technical or marketing requirement; the company may do so at any time without prior notice.

This product is intended for use by technicians specialised in the automotive field only. Reading and understanding the information in this manual cannot replace adequate specialised training in this field.

The sole purpose of the manual is to illustrate the operation of the product sold. It is not intended to offer technical training of any kind and technicians will therefore carry out any interventions under their own responsibility and will be accountable for any damage or personal injury caused by negligence, carelessness, or inexperience, regardless of the fact that a TEXA S.p.A. tool has been used based on the information within this manual.

Any additions to this manual, useful in describing the new versions of the program and new functions associated to it, may be sent to you through our TEXA technical bulletin service.

This manual should be considered an integral part of the product to which it refers. In the case it is resold the original buyer is therefore required to forward the manual to the new owner.

Reproduction, whole or in part, of this manual in any form whatsoever without written authorization from the producer is strictly forbidden.

The original manual was written in Italian, every other language is a translation of the original manual.

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## 3 USER SOFTWARE INSTRUCTIONS

The software used by the **KONFORT TOUCH** charging stations is the same for all the models of the series.

### NOTICE



The software products cannot be developed to work without any margin of error with respect to all the possible applications and uses; furthermore, the updated software versions could introduce imprecisions that were not in the previous version. The licensee accepts this possibility.

### INFORMATION

*The pictures shown in this manual are only examples and refer to the screens shown in the models:780.*

*Any specific functions for a particular model are indicated in the text.*

### 3.1 Selections and Data Entry

All functions can be selected by pressing the related icon / item on the touchscreen.

Specific options can be selected / deselected by acting on the related "switch" .

Certain software functions require data to be entered manually (numerical values, names, etc.). For this reason, the software has specific editable fields.

Simply press on the editable field to display, based on the field, an alphanumeric keyboard or a numeric keypad that can be used to enter the desired data.

### 3.2 Password

Certain functions are protected by passwords with different levels of protection.

The **password** reserved for the operator is **1236**.

### INFORMATION

*The functions that cannot be accessed with this password are for technical assistance personnel or retailers only.*

### 3.3 Performing Guided Procedures

Some software functions have a guided procedure.

The software guides the operator through the procedure execution by means of specific displayed messages.

Some messages provide precise information regarding the operations to be performed.

### NOTICE

**In order to complete the various operations successfully, you must carefully follow the software indications and read and understand the Technical Manual.**

### 3.4 Error signals

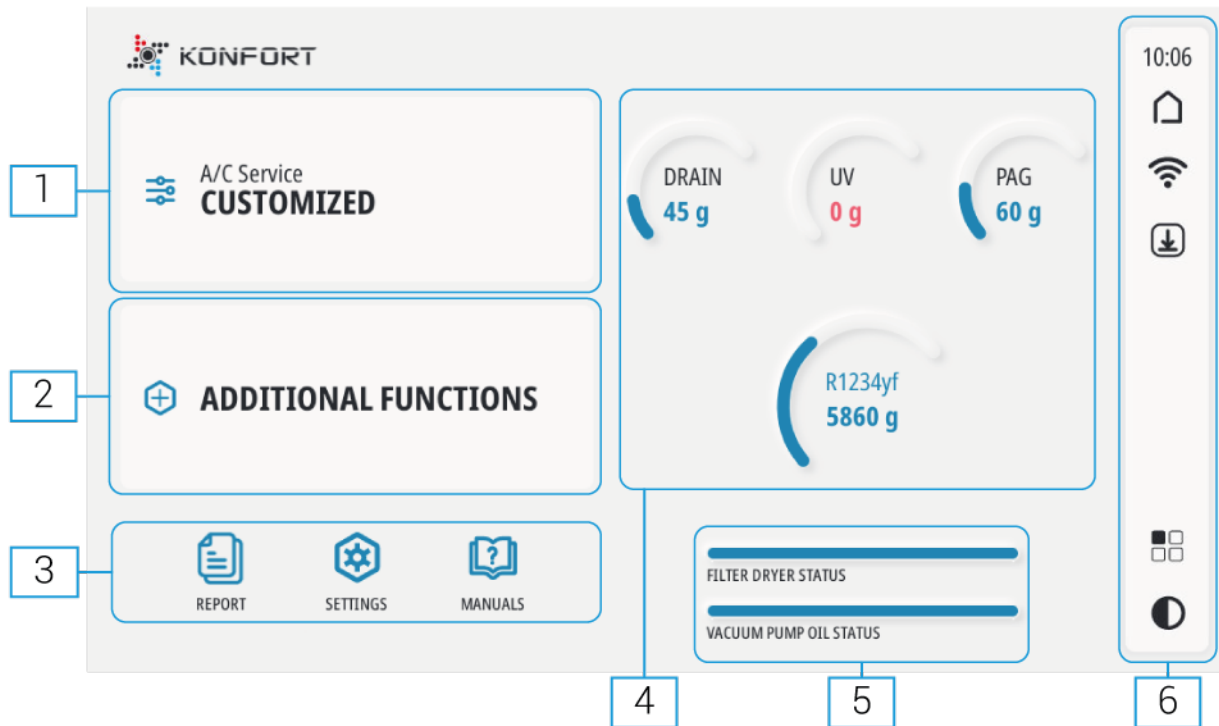
The software shows the possible errors by means of specific displayed messages.

Some messages indicate which icons must be pressed to proceed with the procedure.

### INFORMATION

*The error messages shown during the execution of a recharging service require to select whether to continue the current phase or not.*

## 4 HOME



### 1. A/C SERVICE CUSTOMISED

Manual selection of the A/C system service phases and setting of the related values (quantity, duration, mode, etc.).

### 2. ADDITIONAL FUNCTIONS

- Tank filling
- Flushing
- Forming gas
- Rec +
- External cylinder vacuum
- System check
- Non-condensable gas
- Total and resettable counters
- Partial counters
- Scale check
- Oil scale reset
- Bottle management
- Refrigerant identifier check
- Auto check

### 3. SERVICE FUNCTIONS

#### REPORT LIST

#### SETTINGS

- *Wi-Fi*
- *Display*
- *Accessories*
- *Scheduled services*
- *Language and zone*
- *User data*
- *Software version*
- *Activation status*
- *Advanced settings*

#### MANUALS

### 4. TYPE AND QUANTITY OF FLUIDS

### 5. STATUS OF CONSUMABLES

### 6. SYSTEM INFORMATION AND FUNCTIONS



It allows you to return to the HOME screen.



It allows you to access the Wi-Fi communication configuration functions.<sup>1</sup>



It allows you to access the update search and download page.



It allows you to access the charging station's activation screen.



It allows you to access the applications screen.

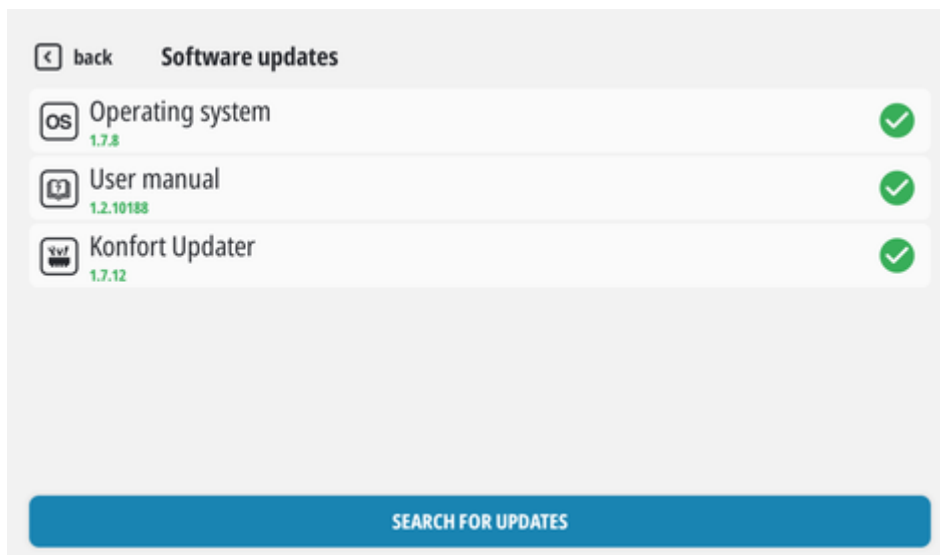


It allows you to change the screen colour, from light mode to dark mode and vice versa.

<sup>(1)</sup> For further information see the *SETTINGS* chapter.

## 4.1 Updates available

This function allows you to access the update search and download page. It indicates the status of the updates and if there are any updates available. Press **Search for updates** to start searching for new updates available. Press **Get** to download the corresponding update.



Wait for the download to complete.

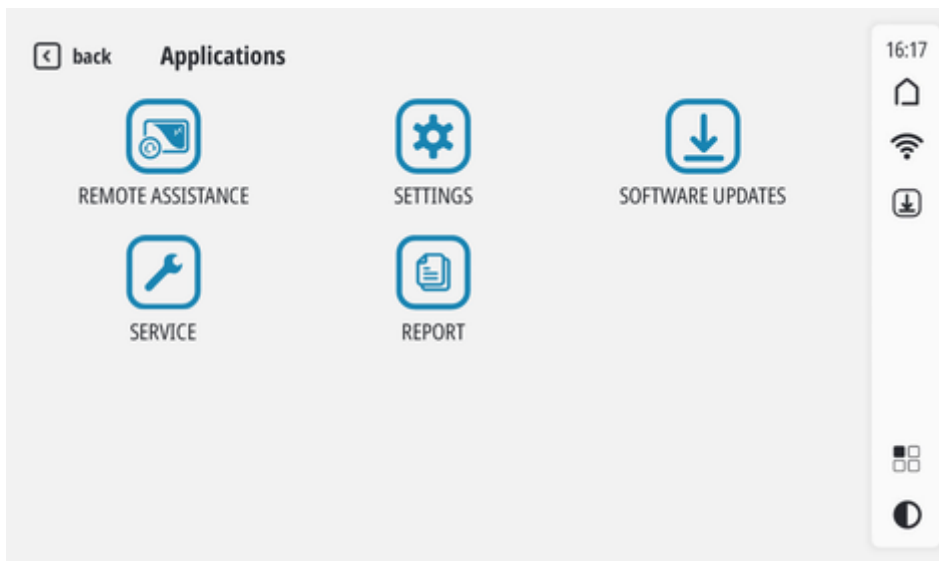
Press **Update now**.

Wait for the procedure to end.

Follow on screen instructions

## 4.2 Applications

This function allows you to access the screen containing the applications.



Name	Function
REMOTE ASSISTANCE	It allows you to launch the software for remote assistance.
SETTINGS	It allows you to access the various settings of the charging station. <sup>1</sup>
SOFTWARE UPDATES	It allows you to access the update search and download page.
SERVICE	It allows you to access the charging station service functions. <sup>2</sup>
REPORT	It allows you to access the list of saved reports and print the desired report among the available ones.

(1) For further information see the *SETTINGS* chapter.

(2) For further information, see the *SERVICE* chapter.

### NOTICE

The **REMOTE ASSISTANCE** function allows you to launch a specific software that makes it possible for the charging station to be controlled remotely.

This way, the Technical Assistance operators can provide support in troubleshooting and identifying the causes of abnormal behaviours.

The charging station must be connected via Wi-Fi to a network with access to the Internet.

This function must only be used if indicated by and under the supervision of Technical Assistance.

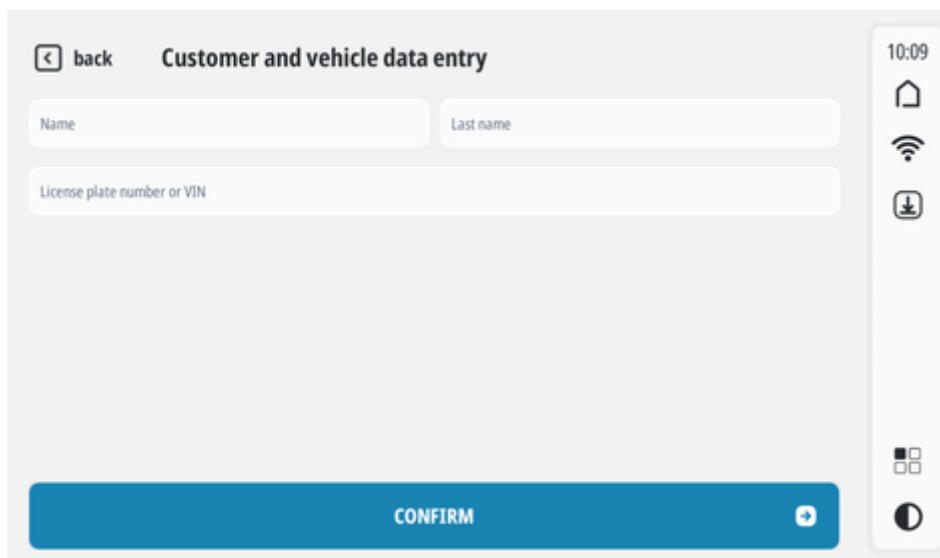
## 5 CUSTOMISED

This function allows you to select each phase of the A/C system service and set the related values (quantity, duration, mode, etc.).

The A/C system is recharged based on the data set by the operator.

The displayed screen allows you to enter the customer and vehicle data.

Press **Confirm** to access the service start screen.

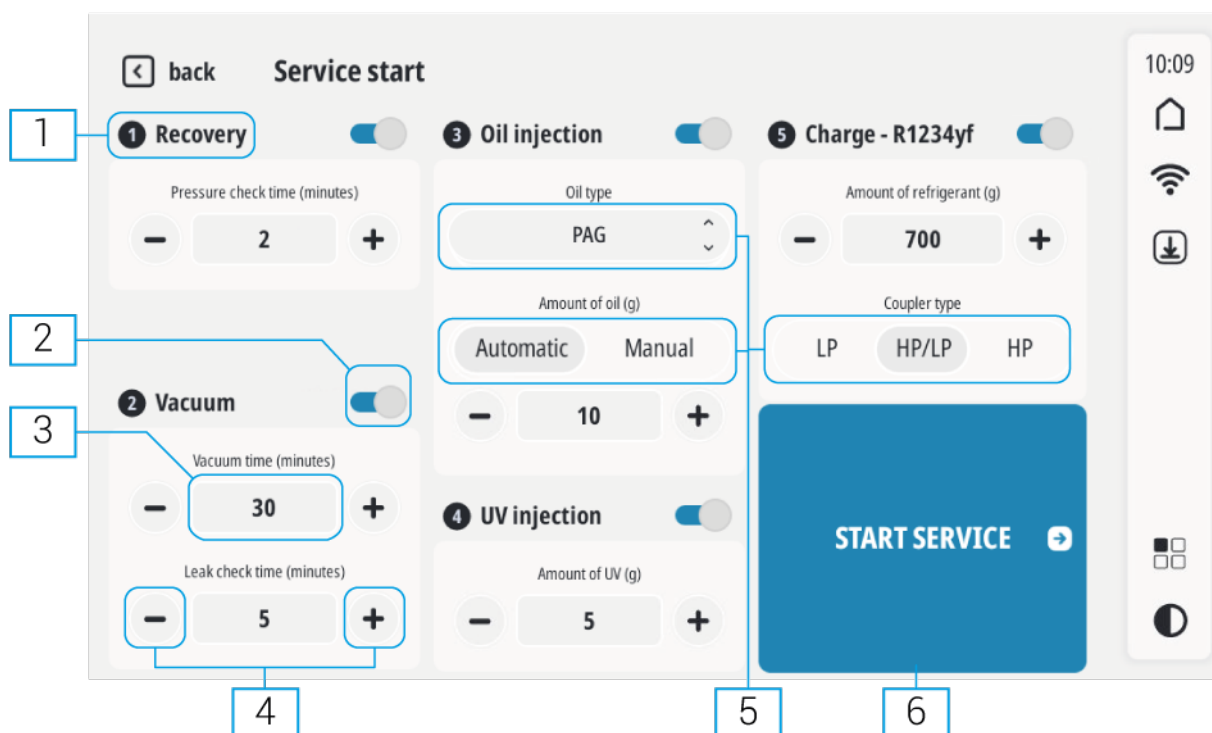


The screenshot shows a mobile application interface for entering customer and vehicle data. The screen is titled "Customer and vehicle data entry" and features a "back" button in the top left corner. The main content area contains three input fields: "Name", "Last name", and "License plate number or VIN". At the bottom of the screen, there is a prominent blue button labeled "CONFIRM" with a right-pointing arrow. On the right side of the screen, there is a vertical status bar displaying the time "10:09" and several system icons: a home icon, a Wi-Fi icon, a download icon, a grid icon, and a moon icon.

For more information see the SERVICE START chapter.

## 6 SERVICE START

Before starting the service, you must select which phases to perform and specify the time, mode and quantity (as required) for each of them.




1. Phase
2. Phase selection / deselection
3. Quantity / value (editable field)
4. Decrease / increase
5. Multiple-choice fields
6. Start service

## 6.1 Service Phases

The service phases and their operation are the same for all the charging station models.

### 1. RECOVERY

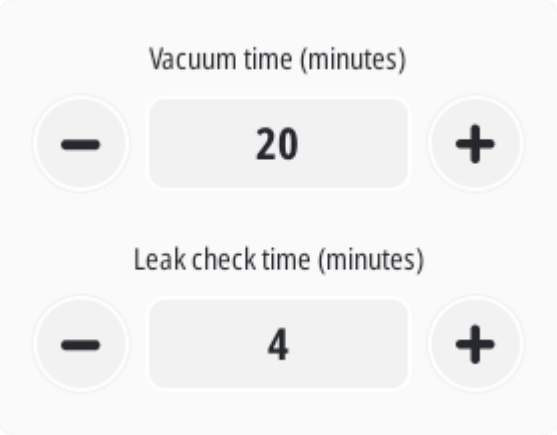
In this phase, the refrigerant is discharged from the vehicle's A/C system and stored in the charging station's internal tank.

	<b>Vehicle database</b>	The phase cannot be deselected. The phase parameters are pre-set and cannot be changed.
	<b>My Database</b>	The phase cannot be deselected. The phase duration is parameterised by the software.
	<b>Customised</b>	The phase can be deselected. The phase parameters must be manually set by the operator.

### 2. VACUUM

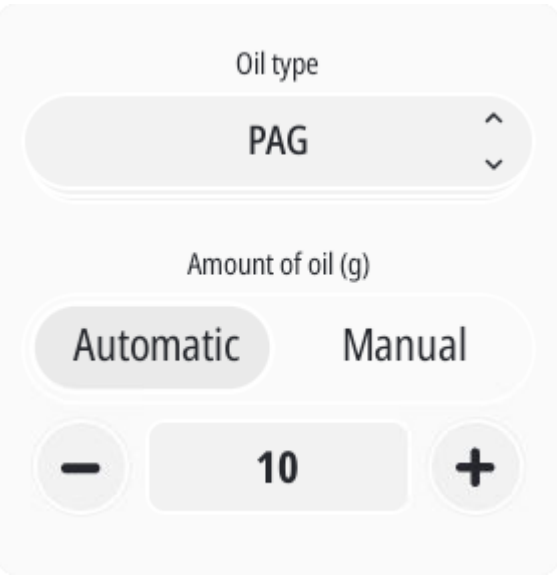
In this phase, the non-condensable gases and humidity within the vehicle's A/C system are evacuated by means of the vacuum pump.

During this phase, a leak check is carried out on the A/C system to check for leaks.

	<b>Vehicle database</b>	The phase cannot be deselected. The phase parameters are pre-set and cannot be changed.
	<b>My Database</b>	The phase cannot be deselected. The phase parameters are calculated by the software based on the amount of refrigerant to recharge and cannot be changed.
	<b>Customised</b>	The phase can be deselected. The phase parameters must be manually set by the operator. The vacuum time can be set to 0, this way the phase is activated and only the leak check is performed.

### 3. OIL INJECTION

In this phase, the charging station injects oil inside the vehicle's A/C system in order to restore the proper amount recommended by the manufacturer.

	<b>Vehicle database</b>	<p>The phase can be deselected.</p> <p>The phase parameters are pre-set and cannot be changed.</p>
	<b>My Database</b>	<p>The phase can be deselected.</p> <p>The phase parameters are calculated by the software based on the amount of refrigerant to recharge and cannot be changed.</p>
	<b>Customised</b>	<p>The phase can be deselected.</p> <p>The phase parameters must be manually set by the operator.</p> <p>The phase is subject to the following conditions:</p> <ul style="list-style-type: none"> <li>• <i>Can be selected only if you have chosen to carry out the <b>VACUUM</b> step.</i></li> <li>• <i>If you have chosen to carry out the <b>RECOVERY</b> step, you are asked to perform this step in <b>automatic</b> or <b>manual</b> mode.</i></li> <li>• <i>If you have chosen not to carry out the <b>RECOVERY</b> step, this step is carried out automatically.</i></li> <li>• <i>It obliges you to carry out the <b>RECHARGING</b> step.</i></li> </ul>

#### Oil injection mode:

<b>Automatic</b>	<p>The equipment automatically determines the oil volume to inject.</p> <p>The <b>OIL INJECTION</b> step starts automatically at the end of the <b>EMPTY</b> one.</p>
<b>Manual</b>	<p>The operator must set the amount of oil to inject after the execution of the <b>VACUUM</b> phase.</p>

#### **NOTICE**

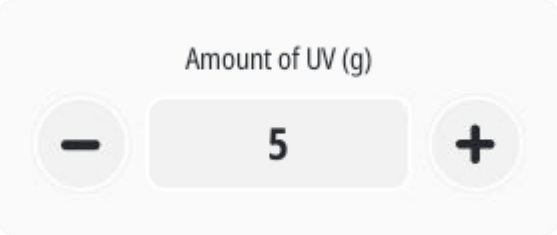
Using a non-suitable oil may compromise the efficiency of the vehicle's A/C system.

Only use the oil indicated by the vehicle manufacturer.




#### 4. UV INJECTION

In this phase, the charging station injects UV dye inside the vehicle's A/C system, in order to make it easier to check for leaks.

	<b>Vehicle database</b>	<p>The phase can be deselected.</p> <p>The phase parameters are pre-set and cannot be changed.</p>
	<b>My Database</b>	<p>The phase can be deselected.</p> <p>The phase parameters are calculated by the software based on the amount of refrigerant to recharge and cannot be changed.</p>
	<b>Customised</b>	<p>The phase can be deselected.</p> <p>The phase parameters must be manually set by the operator.</p> <p>The phase is subject to the following conditions:</p> <ul style="list-style-type: none"> <li>• <i>Can be selected only if you have chosen to carry out the <b>VACUUM</b> step.</i></li> <li>• <i>It obliges you to carry out the <b>RECHARGING</b> step.</i></li> </ul>

## 5. REFRIGERANT CHARGE

In this phase, the charging station inputs the refrigerant inside the vehicle's A/C system in order to restore the proper amount recommended by the manufacturer.

	<b>Vehicle database</b>	<p>The phase can be deselected.</p> <p>The phase parameters are pre-set and generally they cannot be changed.</p>
	<b>My Database</b>	<p>The phase can be deselected.</p> <p>The phase parameters are calculated by the software based on the amount of refrigerant to recharge and cannot be changed.</p>
	<b>Customised</b>	<p>The phase can be deselected.</p> <p>The phase parameters must be manually set by the operator.</p> <p>You must select the fittings that will be used for the refill.</p> <ul style="list-style-type: none"> <li>• <b>LP/HP connections:</b> <i>the A/C system recharging is made by means of both LP/HP connections.</i></li> <li>• <b>HP connection:</b> <i>the A/C system recharging is made only by means of the HP connection.</i></li> <li>• <b>LP coupler:</b> <i>the A/C system is recharged through the LP coupler only.</i></li> </ul>

### NOTICE



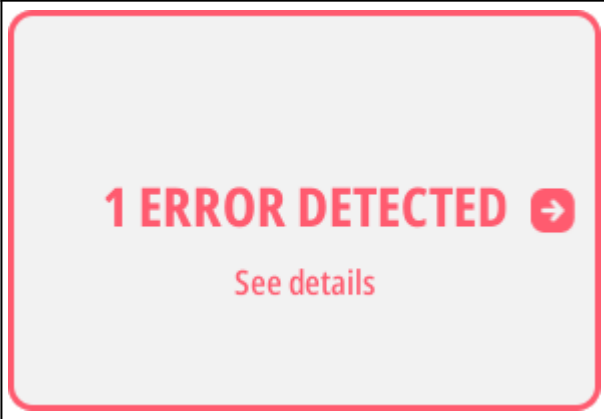
Using a different refrigerant from the one inside the A/C system may compromise the system's efficiency.



Only use the type of refrigerant inside the vehicle's A/C system.

## 6. START SERVICE

The status of this icon changes based on any errors / warnings found before the service starts.

	<p>No errors / failures. The charging station is ready. By pressing the icon, the A/C system recharging service is started.</p>
	<p>There is (at least) one warning (e.g.: not enough oil). By pressing the icon you can obtain further information about the warning. It is possible to proceed with the A/C system recharging service in any case.</p>
	<p>There is (at least) one error (e.g.: not enough refrigerant). The phase affected by the error is highlighted in red. By pressing the icon you can obtain further information about the error. It is not possible to proceed with the A/C system recharging service.</p>

## 7 A/C SYSTEM RECHARGING SERVICE

The A/C system recharge is started by pressing **START SERVICE** at the end of the vehicle / desired service type selection.

Times and modes will follow the settings in the SERVICE START screen.

The software guides the operator step by step throughout the recharging procedure with specific messages on the screen indicating the operations to perform (e.g.: connect couplers, open valves, etc.).

### INFORMATION

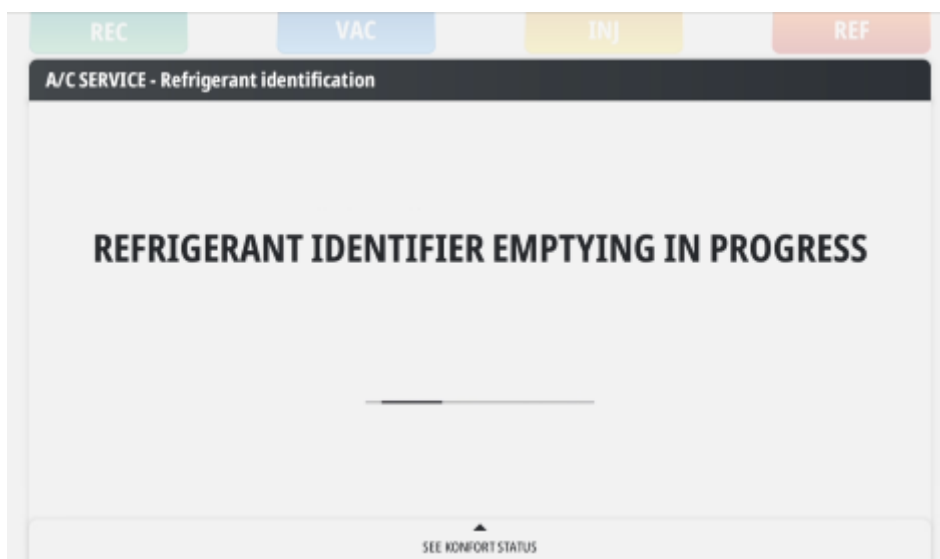
*To continue with the procedure, you must perform the operations required by the on-screen messages and only afterwards press **Continue**.*

*The procedure can be interrupted at any time by pressing **Stop**.*

The main phases of the recharging service are indicated below.

After pressing **START SERVICE**, the Refrigerant Identification preparation procedure is started.

The procedure starts by emptying the Identifier of any refrigerant residues.



### INFORMATION

*It is possible to know the status of the charging station and get more detailed information about the refrigerant being analysed.*

Proceed as follows:

*Press and drag upwards **View Konfort Status**.*

Once the emptying is complete, the Refrigerant Identifier performs an autozero.



At the end of the autozero, the identification of the refrigerant in the vehicle's A/C system is started.



The identification result can be one of the following:

**1. REFRIGERANT COMPLIANT**

The refrigerant inside the A/C system is compliant with the one set for the recharging service.

**It is possible to proceed with the recharging service.**

**2. REFRIGERANT PURE BUT NOT COMPLIANT**

The refrigerant inside the A/C system (e.g.: R1234yf) is not the one set for the recharging service (e.g.: R134a), however it is pure.

**It is possible to proceed with the service, but the only phase that will be carried out is the refrigerant recovery from the A/C system.**

### 3. REFRIGERANT CONTAMINATED

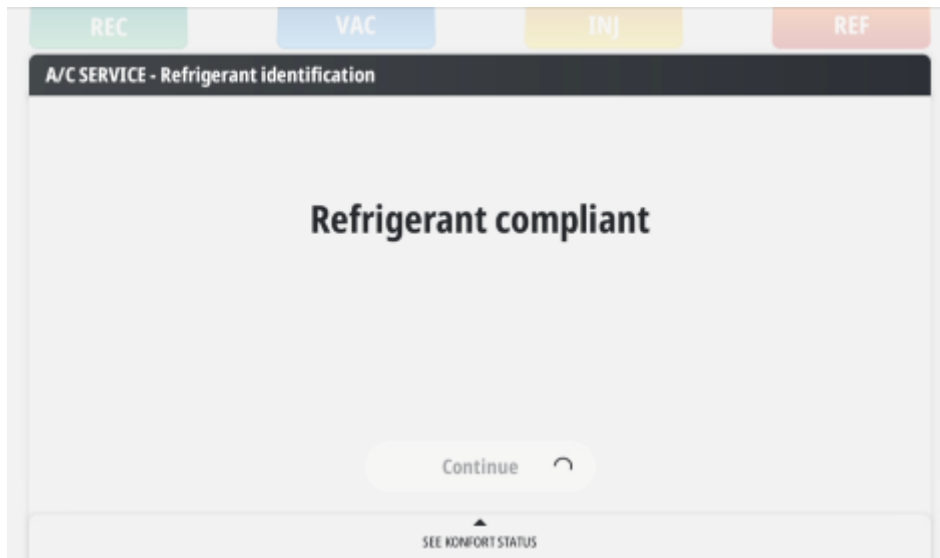
The refrigerant inside the A/C system is contaminated.

By pressing **Continue** you can repeat the identification 2 more times.

If at least one result is positive (refrigerant compliant), it is possible to proceed with the recharging service.

**If all the results are negative (refrigerant contaminated), it is not possible to proceed with the recharging service. The software will ask you to recover the contaminated refrigerant using an external recovery unit.**

Once the refrigerant identification has shown a positive result, it is possible to proceed with the A/C system recharging service.



#### INFORMATION

*The software allows skipping some phases of the recharging service by pressing **Skip**.*

*This way, the procedure moves on to the immediately following phase without stopping the recharging service.*

The phase of refrigerant **recovery** from the A/C system is carried out.



The **vacuum** phase in the system made up of charging station and A/C system is carried out.



The vacuum phase is completed by a **leak check**.



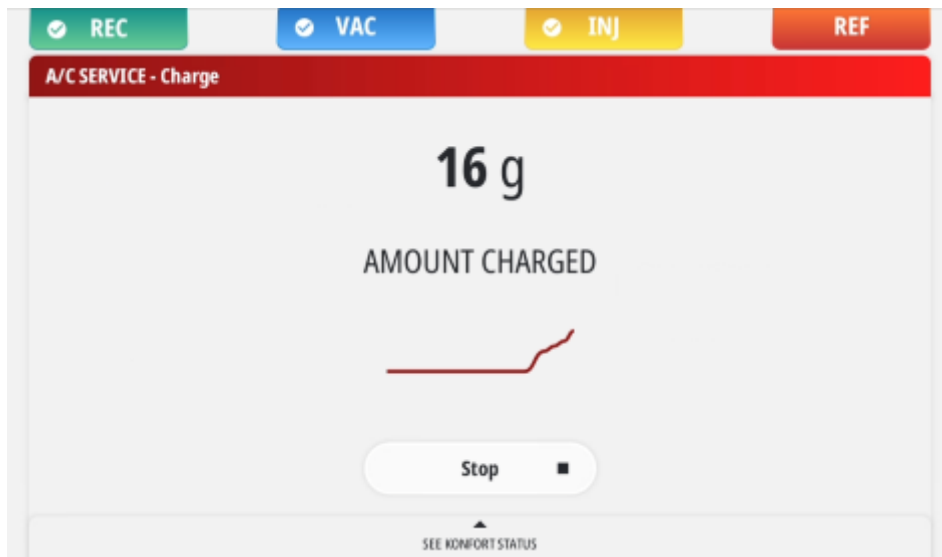
The **oil injection** phase is carried out.



The **UV injection** phase is carried out.



The **refrigerant charge** phase is carried out.



## INFORMATION

*Once the refrigerant charging phase is complete, it is possible to carry out the system check.*

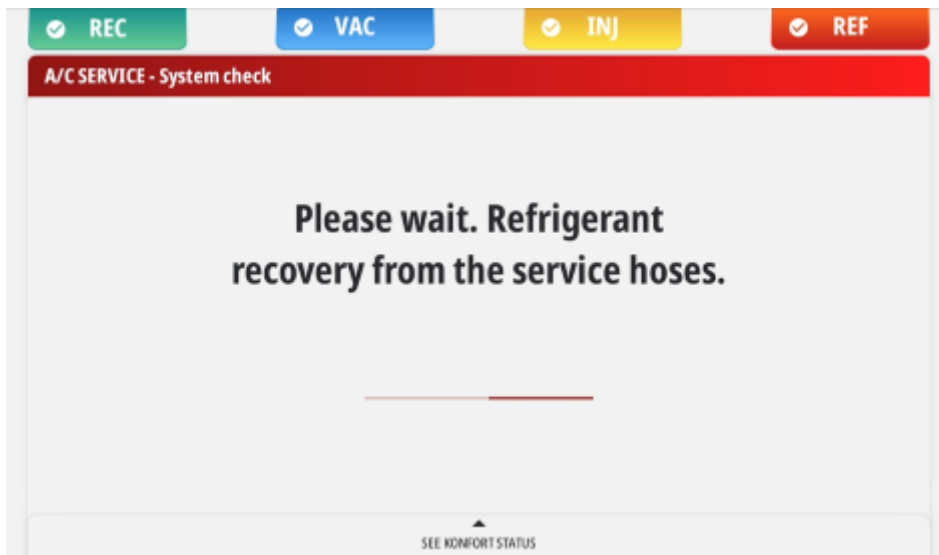
*If you do not have the A/C System Efficiency Check Kit, you can carry out a manual check.*

*The check consists in the evaluation by the operator of the values read on the charging station's pressure gauges.*

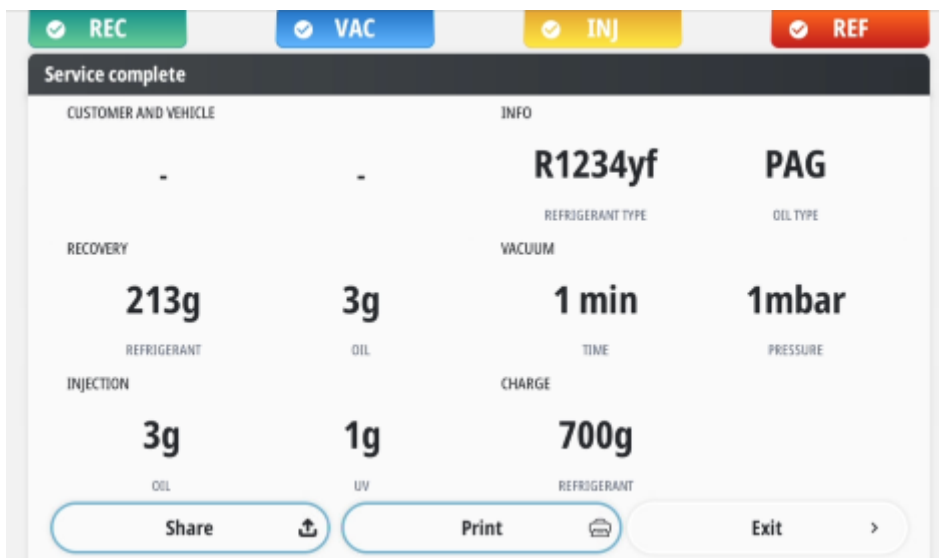
*In both cases, follow the on-screen instructions.*

*The result will be displayed once the check is complete.*

Then the refrigerant will be recovered from the service hoses.

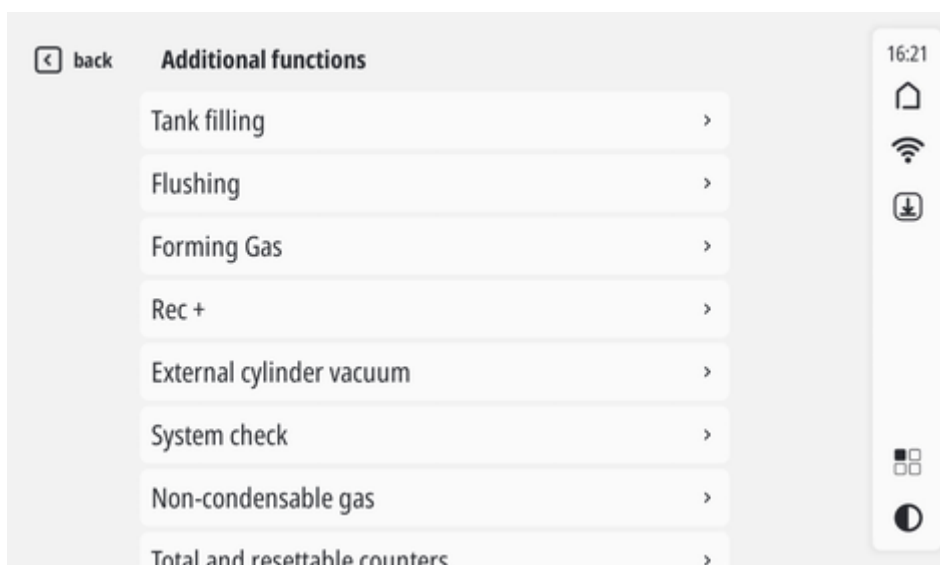


The A/C system recharging service is complete.  
The service report can be printed and/or saved.



## 8 ADDITIONAL FUNCTIONS

This menu allows you to access the charging station's additional functions.



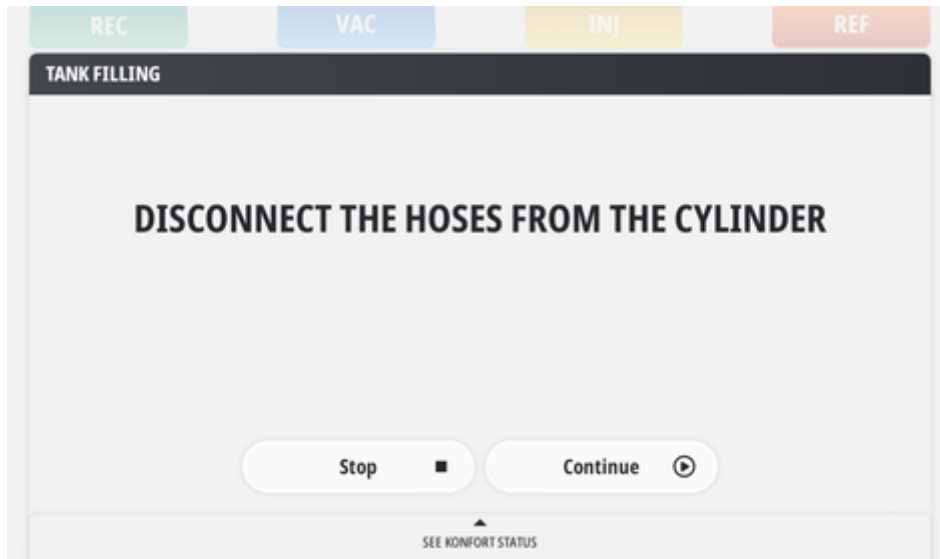
The available functions are:

Name	Function
Tank Filling	It allows starting the guided procedure for filling the internal refrigerant tank.
Flushing	It allows to start the guided procedure of cleaning of the A/C system.
Forming Gas	It allows pressurising the A/C system to check its sealing under pressure.
REC+	It allows recovering the contaminated refrigerant from the vehicle's A/C system.
External Cylinder Vacuum	It allows preparing an external cylinder to recover the contaminated refrigerant.
System Verification	It allows you to start the automatic A/C system check procedure.
Non-condensable gases	It allows you to check for the presence of non-condensable gases and it eventually starts the discharge procedure.
Total and Resettable Counters	It allows displaying the data related to the total and resettable counters.
Partial Counters	It allows monitoring the charging station's use over time.
Scale check	It allows to start the guided procedure of verification of the internal scale calibration.
Oil Scale Reset	It allows you to start the guided procedure for resetting the oil scales.
Cylinders Management	It allows managing the intended use of the bottles.
Refrigerant Identifier Check	It allows you to use the refrigerant identifier to check the purity of the refrigerant in a vehicle's A/C system or in an external tank without starting a charging service.
Auto Check	It allows you to start the equipment's auto check procedure.

## 8.1 Tank Filling

This function allows starting the guided procedure for filling the internal refrigerant tank.

The software guides the operator step by step through the procedure with specific on-screen messages.



## 8.2 Flushing

This function allows to start the guided procedure of cleaning of the A/C system.

The function allows to use the coolant contained in the equipment tank as a cleaning agent to eliminate, where possible, the lubricant, the UV tracer and the solid residues from the A/C system.

### INFORMATION

*In order to carry out this function, the specific FLUSHING KIT (optional) must be installed on the charging station.*

### NOTICE

**The KIT is appropriate for use on cars, commercial vehicles and truck cabins.**



**The KIT is NOT appropriate for use on BUS or industrial A/C systems.**

The software allows you to input:

- *Customer data*
- *Vehicle data*

It is possible to indicate the number of repetitions to perform.

The software guides the operator step by step through the procedure with specific on-screen messages.

### 8.3 Forming Gas

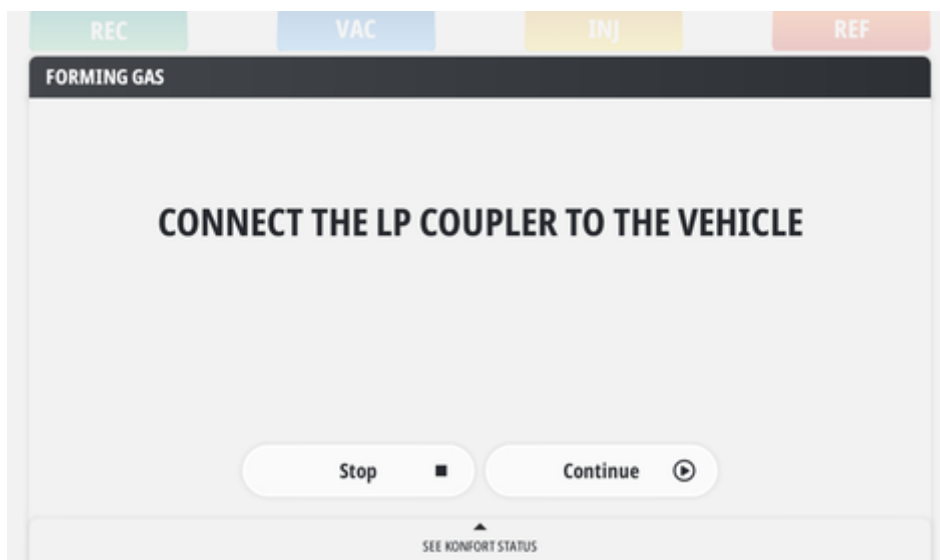
This function allows pressurising the A/C system to check its sealing under pressure.

#### INFORMATION

*In order to carry out this function, you must have the following:*

- *FORMING GAS KIT*
- *FORMING GAS CART*
- *H2 Detect electronic leak detector*

The software guides the operator step by step through the procedure with specific on-screen messages.



## 8.4 REC+

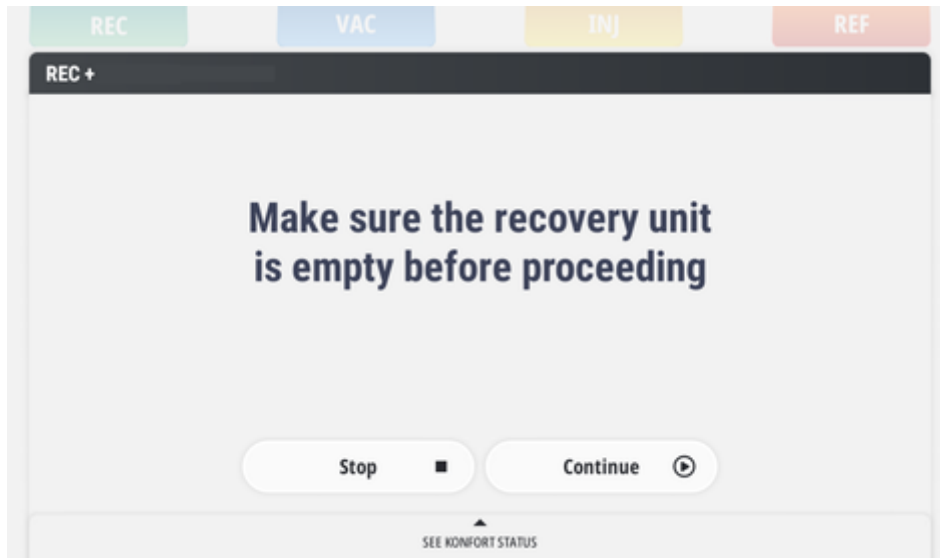
This function allows recovering the contaminated refrigerant from the vehicle's A/C system.

### INFORMATION

*In order to carry out this function, you must have the following:*

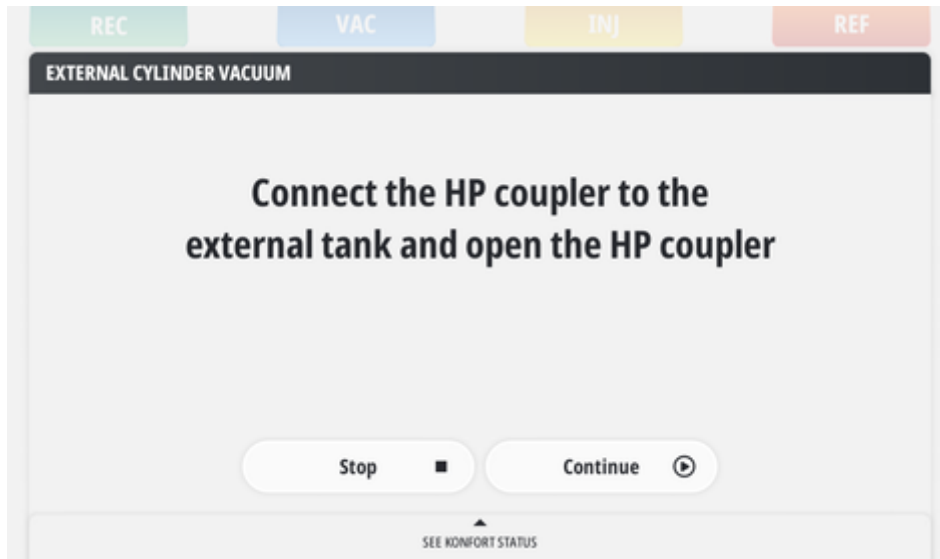
- REC+

The software guides the operator step by step through the procedure with specific on-screen messages.



## 8.5 External Cylinder Vacuum

This function allows preparing an external cylinder to recover the contaminated refrigerant. The software guides the operator step by step through the procedure with specific on-screen messages.



## 8.6 System Verification

This function allows you to start the A/C system check procedure.

### NOTICE

The diagnostic messages provided by the charging station must be considered as an indication and the possible fault or cause of a malfunction must be checked by the operator.

The check procedure can be:

<b>Manual</b>	The check consists in the evaluation by the operator of the values read on the charging station's pressure gauges.
<b>Automatic</b>	The check is performed with a specific radio-frequency thermometer connected to the charging station and positioned inside the vehicle.

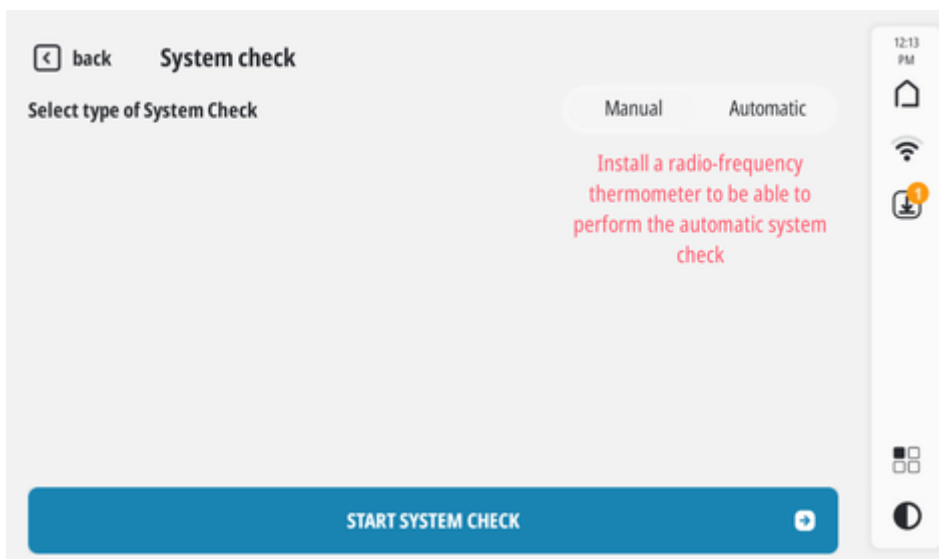
### INFORMATION

In order to carry out this function in automatic mode, you must have the following:

- A/C SYSTEM EFFICIENCY CHECK KIT

Select the desired mode.

The software guides the operator step by step through the procedure with specific on-screen messages.



### INFORMATION

If the A/C System Efficiency Check Kit is configured correctly, the automatic system check will start automatically at the end of the recharging service.

## 8.7 Non-condensable gases

This function allows you to check for the presence of non-condensable gases and it eventually starts the discharge procedure.

The software guides the operator step by step through the procedure with specific on-screen messages.



## 8.8 Total and Resettable Counters

This function allows displaying the data related to the total and resettable counters.

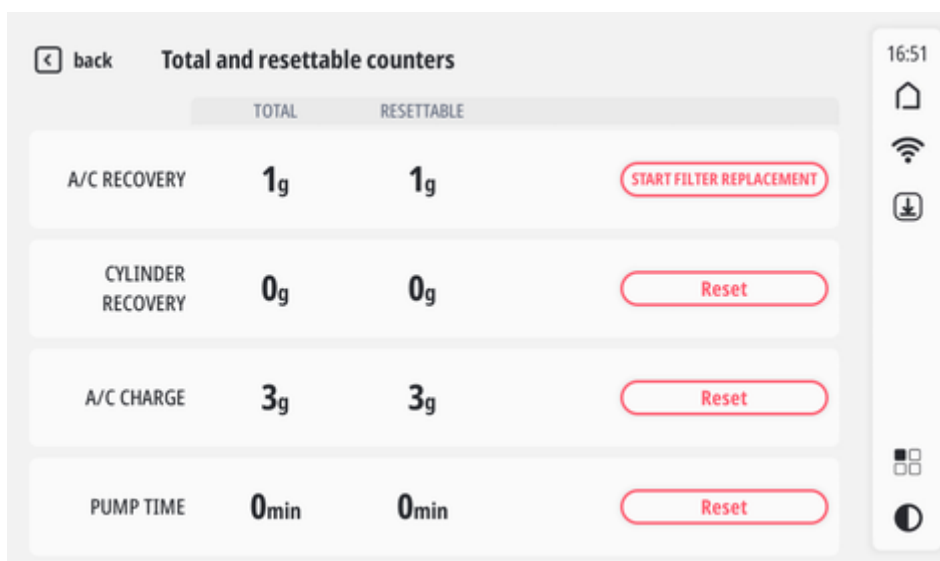
COUNTERS	DESCRIPTION
<b>Total</b>	This type of counters reports the values from the beginning of the charging station's life.
<b>Resettable</b>	This type of counters reports the values starting from the last reset performed.

### INFORMATION

*The total counters cannot be reset.*

*If you are working on a BI-GAS charging station, you can indicate for which refrigerant you wish to know the data.*

Press **RESET** to reset the resettable counter of the related parameter.



### INFORMATION

*In order to reset the A/C RECOVERY resettable counter, you must start the filter replacement procedure by pressing START FILTER REPLACEMENT.*

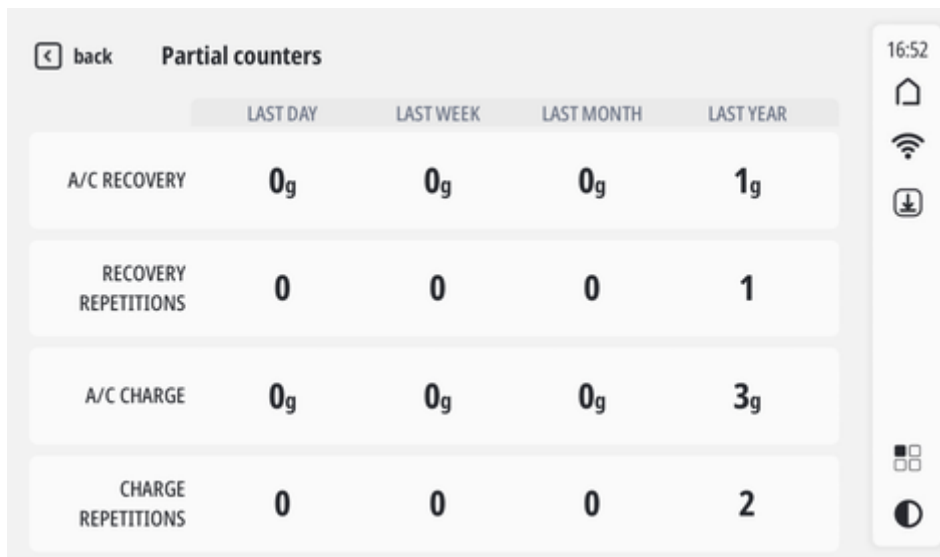
*Follow the guided procedure and refer to the indications in the charging station's technical manual.*

## 8.9 Partial Counters

This function allows monitoring the charging station's use over time.

It displays a table indicating the values of the various parameters divided by day, week, month, year.

The values are reported for statistical purposes.



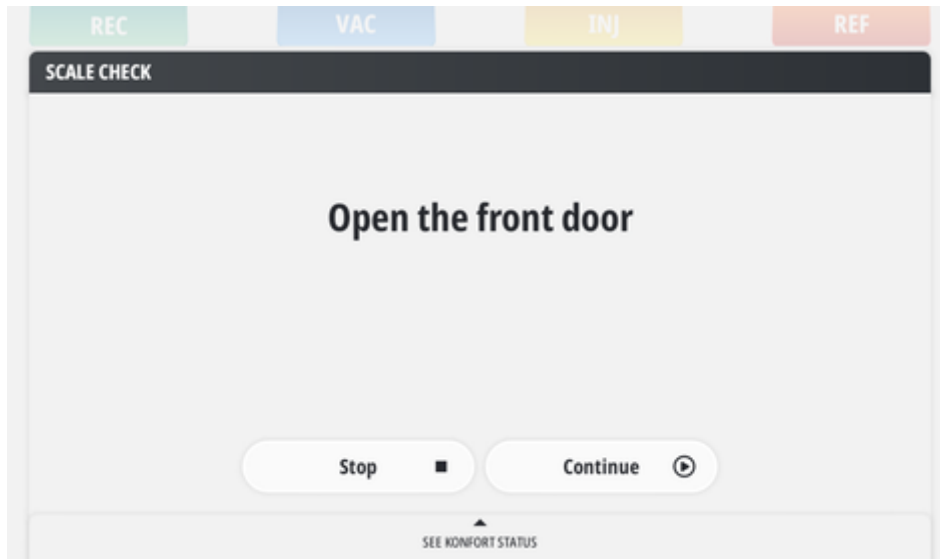
	LAST DAY	LAST WEEK	LAST MONTH	LAST YEAR
A/C RECOVERY	0g	0g	0g	1g
RECOVERY REPETITIONS	0	0	0	1
A/C CHARGE	0g	0g	0g	3g
CHARGE REPETITIONS	0	0	0	2

### INFORMATION

*The partial counters cannot be reset.*

## 8.10 Scale check

This function allows to start the guided procedure of verification of the internal scale calibration. The software guides the operator step by step through the procedure with specific on-screen messages.



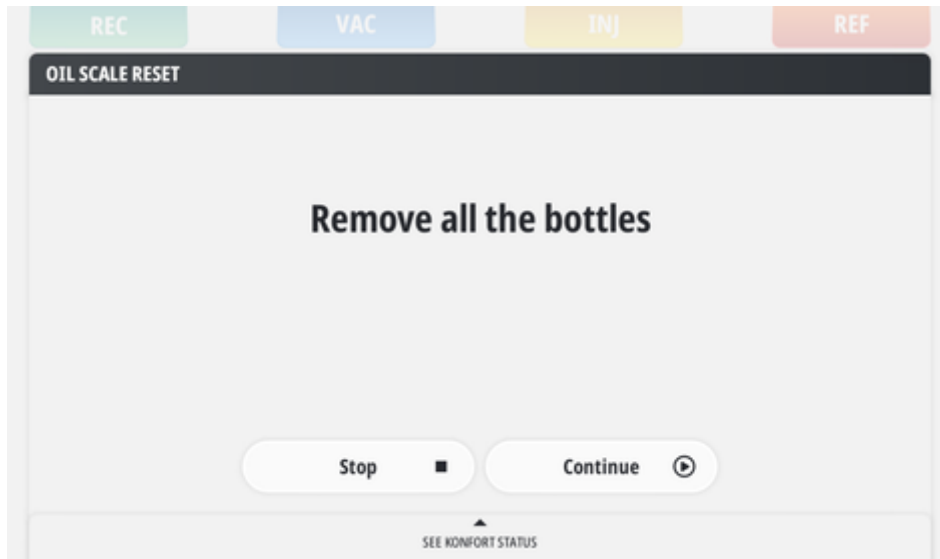
### INFORMATION

*You must have the sample weight with a known value to position on the charging station's scale.*

## 8.11 Oil Scale Reset

This function allows launching the guided procedure for resetting the oil scales.

The software guides the operator step by step through the procedure with specific on-screen messages.



## 8.12 Cylinders Management

This function allows managing the intended use of the bottles.

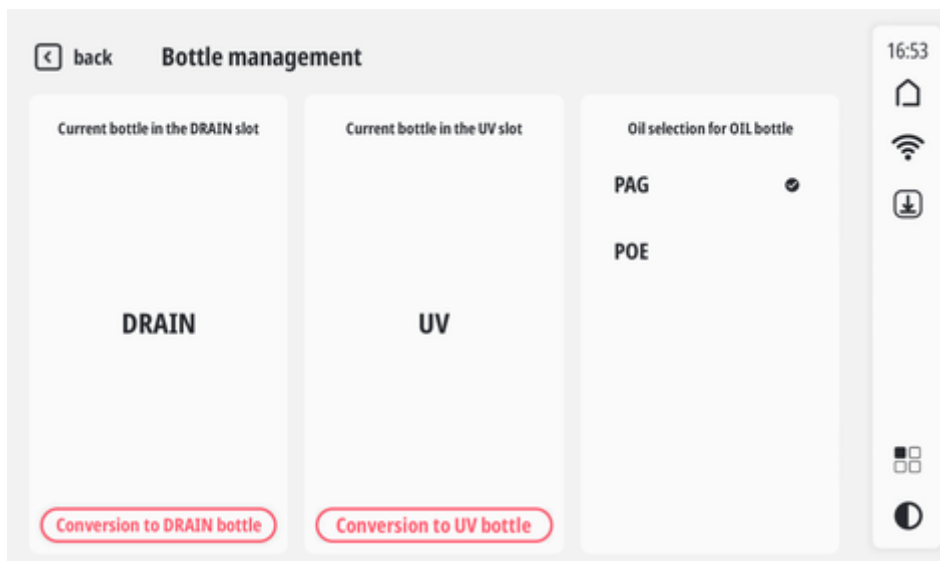
The charging station has the following bottle slots:

- *DRAIN:recovered refrigerant*
- *UV:UV dye*
- *OIL:oil*

The bottles are labelled with names corresponding to the related slots; however, they can be assigned the intended use you prefer.

Insert the bottle in the desired slot.

Press **CONVERSION**.



### INFORMATION

*In the case of the bottle to install in the OIL slot, you must also indicate the type of oil used.*

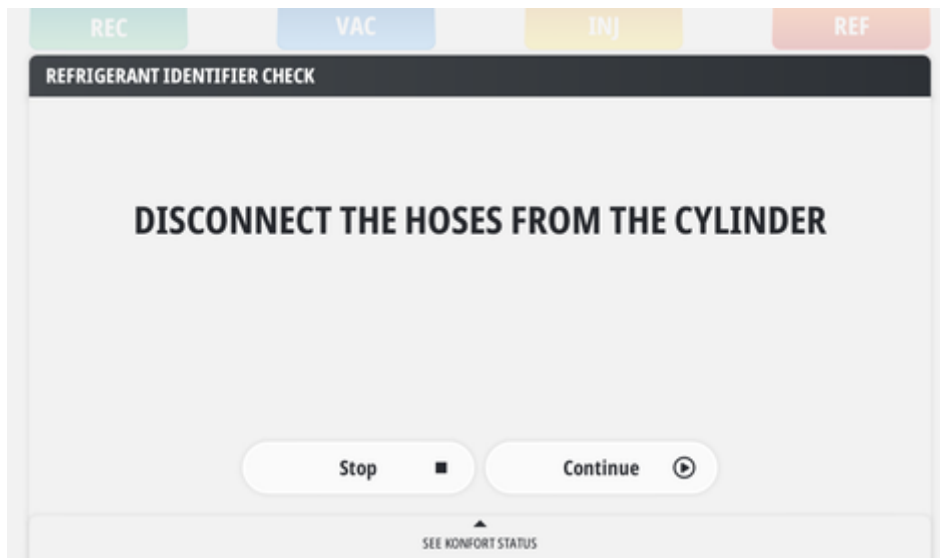
The bottles will store the intended use they are assigned.

This means that if a bottle is removed from the slot and then reinstalled in the same slot, there is no need to carry out the conversion again.

### 8.13 Refrigerant Identifier Check

This function allows you to use the refrigerant identifier to check the purity of the refrigerant in a vehicle's A/C system or in an external tank without starting a charging service.

The software guides the operator step by step through the procedure with specific on-screen messages.

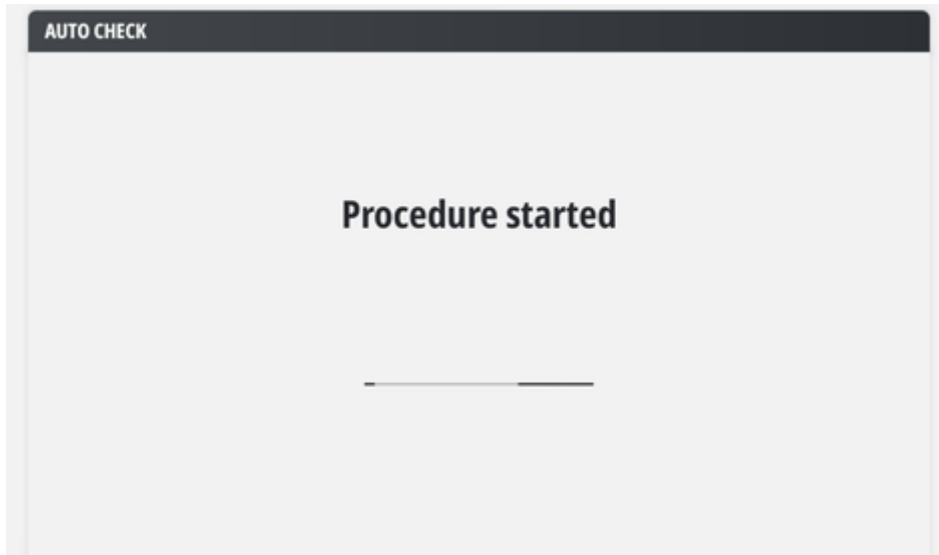


## 8.14 Auto Check

This function allows you to start the equipment's auto check procedure.

The equipment runs a series of tests to check the proper operation of several components (e.g.: sensors, fans, etc.).

The procedure is fully automatic.



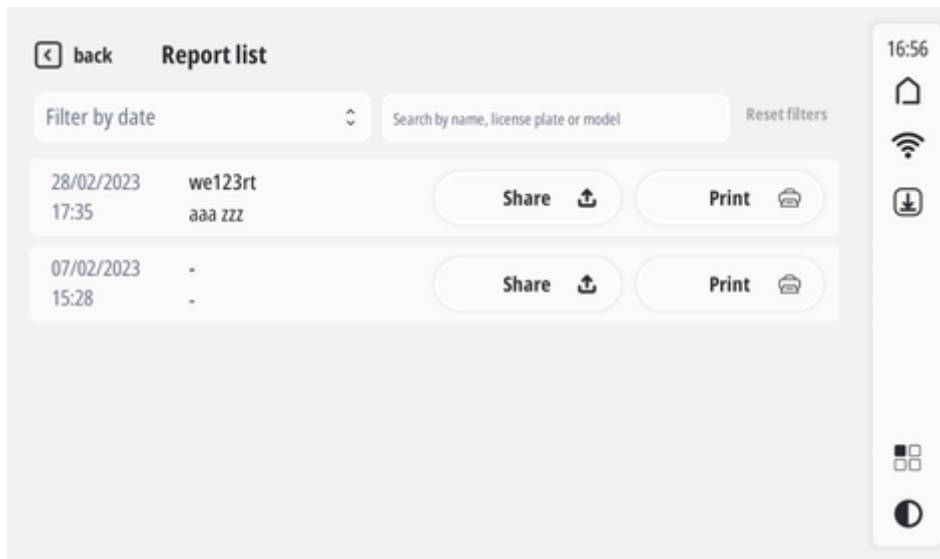
### INFORMATION

*The equipment runs these checks whenever it is switched on.*

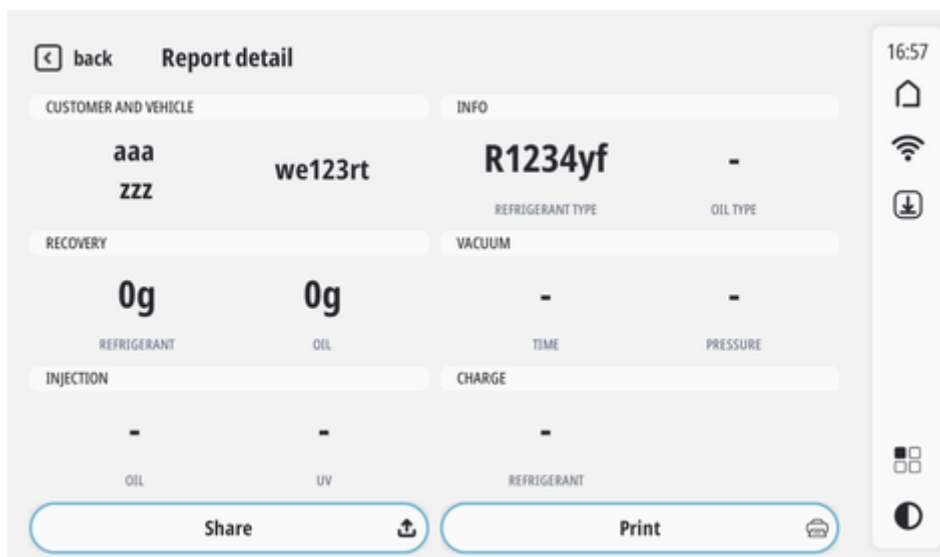
*The auto check procedure can be skipped for a limited number of times, then the equipment will require you to perform the auto check using this function.*

## 9 REPORT

This function allows you to access the list of saved reports and print the desired report among the available ones.



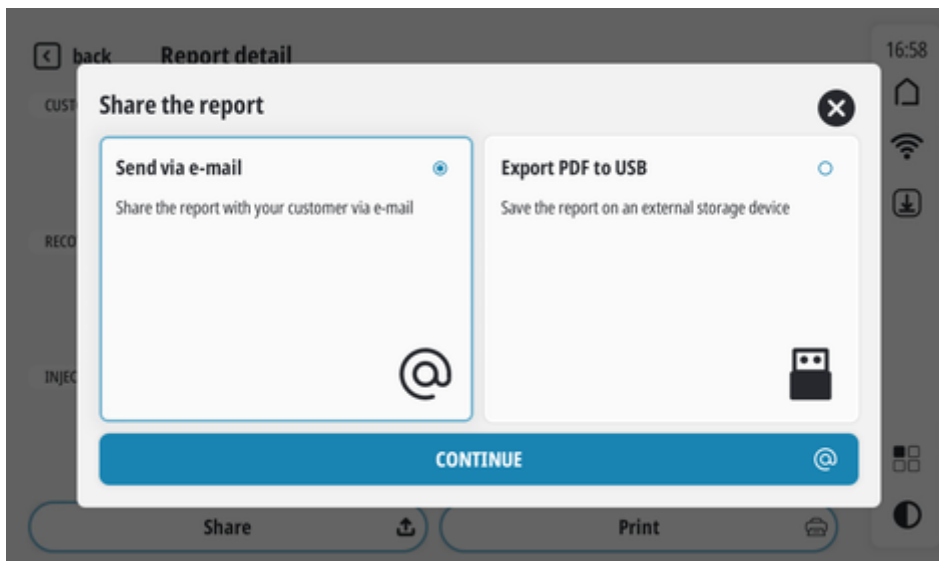
By pressing on the desired report you can view its details.



You can choose whether to share or print the report.

## 9.1 Share

This function allows you to select the report sharing mode.



<b>Send via e-mail</b>	It allows you to share the report with the customer or directly with a preset internal e-mail address. <sup>1</sup>
<b>Export PDF to USB</b>	It allows you to save the report on an external storage device <sup>2</sup>

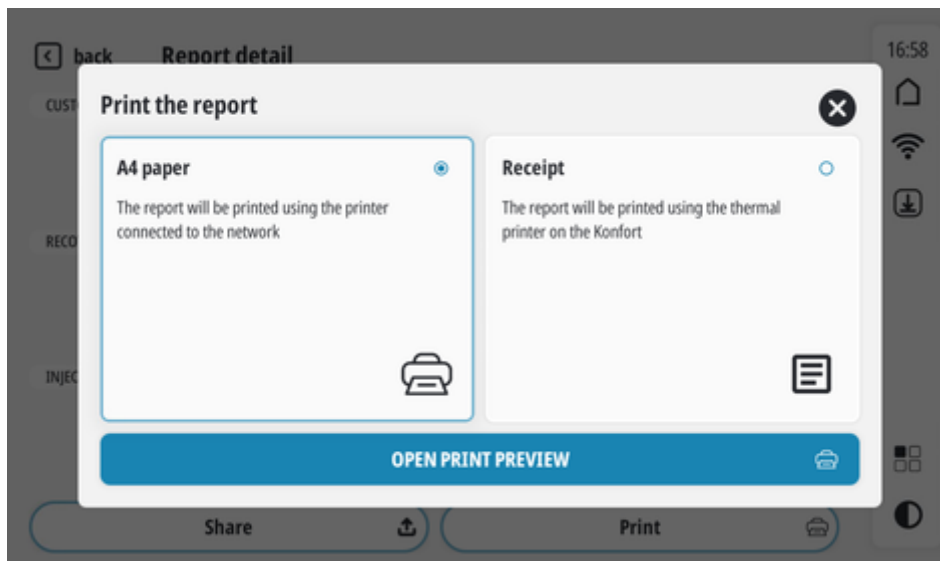
- (<sup>1</sup>) The charging station must be connected to the Internet via the workshop's Wi-Fi network.
- (<sup>2</sup>) The storage device must be connected to the USB port on the charging station.

Proceed as follows:

1. Select the desired sharing mode.
2. Press **CONTINUE**.
3. Follow the instructions that appear on screen.

## 9.2 Print

This function allows you to select the report printing mode.



<b>A4 paper</b>	It allows you to print the report using the printer connected to the network. <sup>1</sup>
<b>Receipt</b>	It allows you to print the report in the form of a receipt using the thermal printer on the charging station. <sup>2</sup>

(<sup>1</sup>) The charging station must be connected to the Internet via the workshop's Wi-Fi network.

(<sup>2</sup>) The thermal printer kit must be purchased and installed.

Proceed as follows:

1. Select the desired printing mode.
2. Press **OPEN PRINT PREVIEW**.
3. Follow the instructions that appear on screen.

## 10 SERVICE

This menu allows you to access the charging station's service functions.

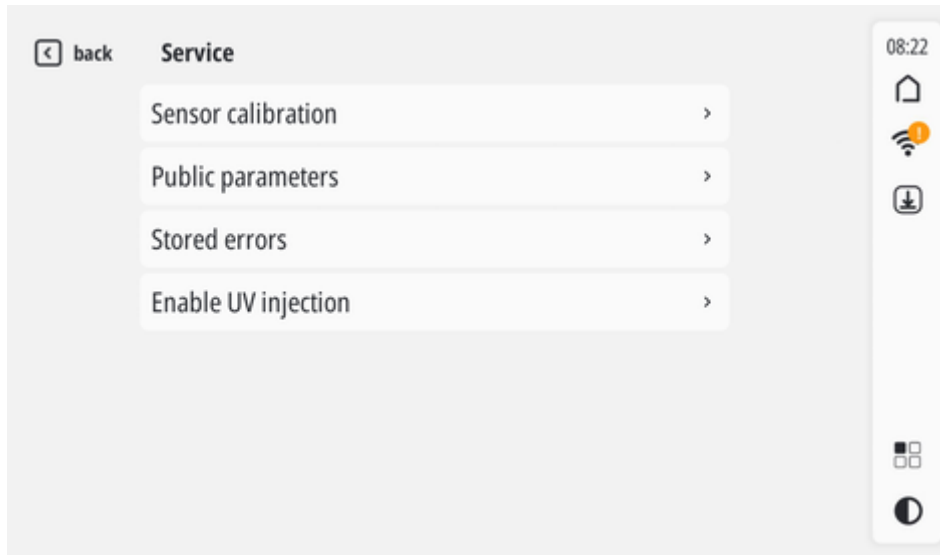
### INFORMATION

*The number and the items displayed in this screen depend on the password used to access the menu.*

*Below you can find only the items which can be accessed using the password reserved for the operator.*

*Some functions are only available on specific models.*

*In that case, the related menu item is not displayed.*



Name	Function
Sensors calibration	It allows to access the calibration menu of the sensors.
Public parameters	It allows you to view the charging station's public parameters.
Stored errors	It allows you to view the errors the charging station stored.
Enable UV injection	It allows you to enable the injection of UV dye.

## 10.1 Sensors Calibration

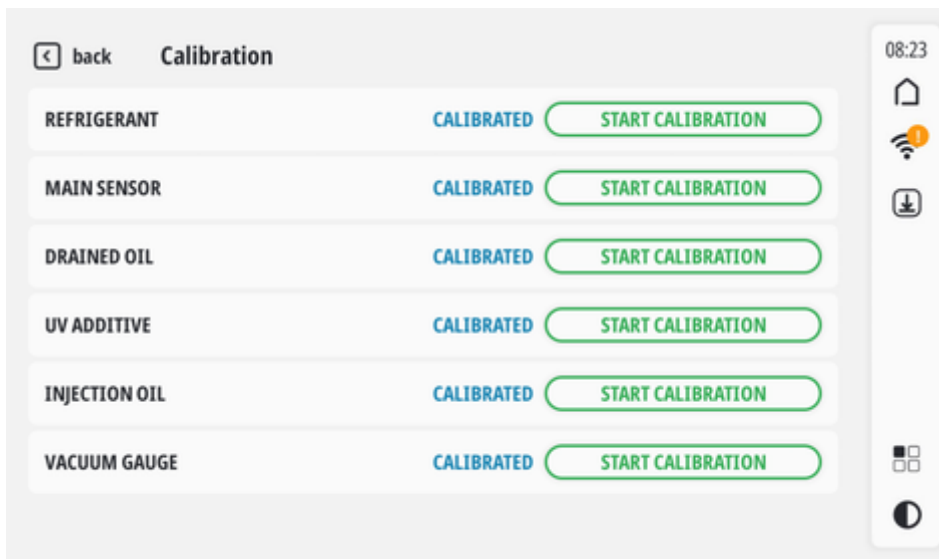
This function allows to access the calibration menu of the sensors.

### NOTICE

At least once a year, you must make sure the **REFRIGERANT SCALE** and the **PRESSURE TRANSDUCER** are working properly.

The calibration of the oil and UV additive scales is necessary only if clear failures are detected or if a component is replaced.

The status of each sensor is displayed, and it is possible to start the related calibration procedure. The software guides the operator step by step through the procedure with specific on-screen messages.



Name	Function
Coolant	It allows you to calibrate the sensor of the refrigerant scale.
UV Additive	It allows you to calibrate the sensor of the UV additive bottle.
Injection Oil	It allows you to calibrate the sensor of the oil bottle.
Drained Oil	It allows you to calibrate the sensor of the oil recovery bottle.
Main Sensor	It allows you to calibrate the main pressure sensor.

### INFORMATION

To calibrate the refrigerant scale sensor you must have the specific KIT including the sample weight.

### INFORMATION

In the models equipped with standard bottles, you must use an external scale (not supplied) to calibrate the bottle sensors:

- UV
- OIL

During the procedure, you must indicate the correct weight to input.

## 10.2 Public Parameters

This function allows you to access the charging station's public parameters.

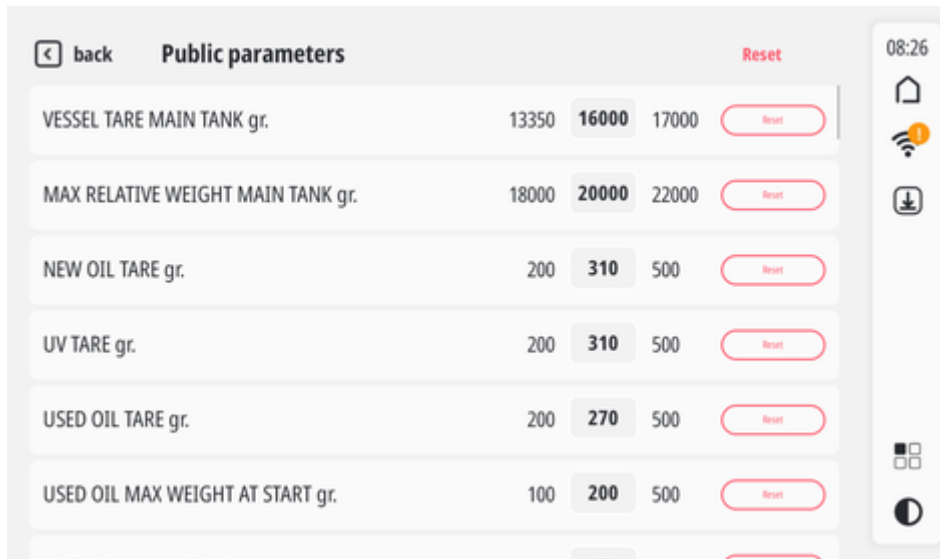
The public parameters are useful to know the operating status of the charging station.

For each parameter, the following values are displayed:

- *minimum allowed*
- *current (editable field)*
- *maximum allowed*

It is possible to enter the value of each parameter manually.

It is possible to reset all parameters at once or only the desired ones individually.



Parameter	Minimum	Current	Maximum	Action
VESSEL TARE MAIN TANK gr.	13350	16000	17000	Reset
MAX RELATIVE WEIGHT MAIN TANK gr.	18000	20000	22000	Reset
NEW OIL TARE gr.	200	310	500	Reset
UV TARE gr.	200	310	500	Reset
USED OIL TARE gr.	200	270	500	Reset
USED OIL MAX WEIGHT AT START gr.	100	200	500	Reset

### NOTICE



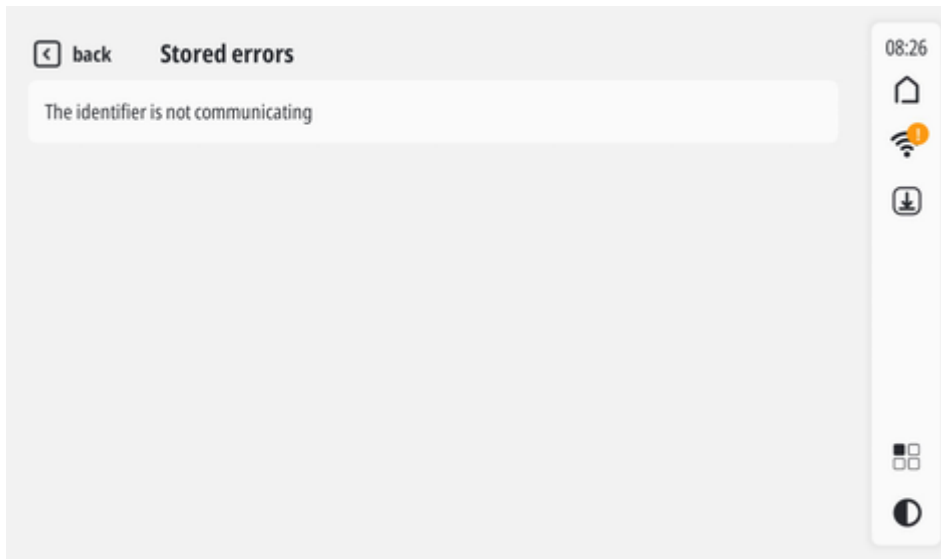
Entering inappropriate values may compromise the proper operation of the charging station.

Change the values **ONLY** if indicated by Technical Assistance.

### 10.3 Stored Errors

This function allows you to view the errors the charging station stored.

This function is for assistance purposes: it allows understanding more in detail any failures occurred while using the charging station.



#### INFORMATION

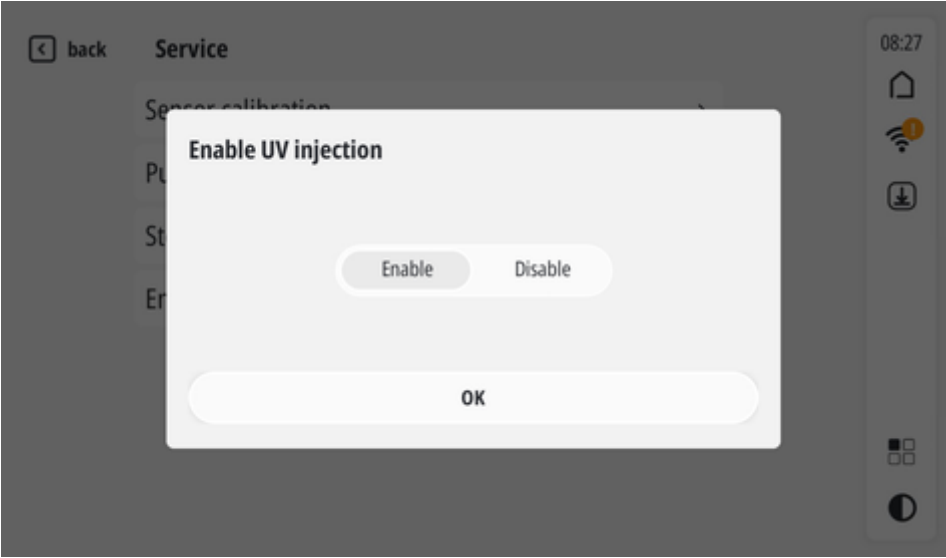
*The "user" password does not allow clearing the errors.*

*To clear the errors, contact your retailer or the Technical Assistance.*

### 10.4 Enable UV Injection

This function allows you to enable the injection of UV dye.

The UV dye injection enabling / disabling is stored as a default selection for any type of recharging service.

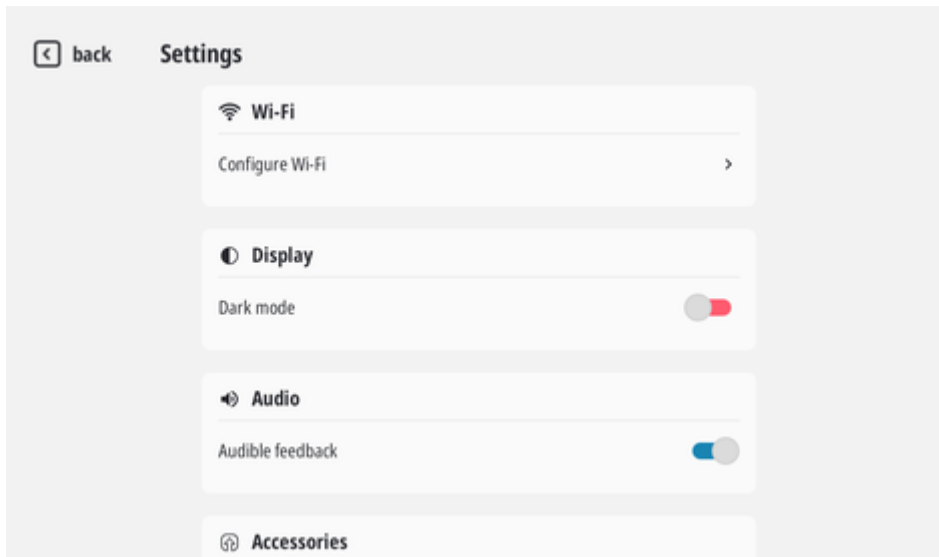


### INFORMATION

*The selection made in this screen can always be changed in the service start screen.*

# 11 SETTINGS

This menu allows you to access the various settings of the charging station.



The available functions are:

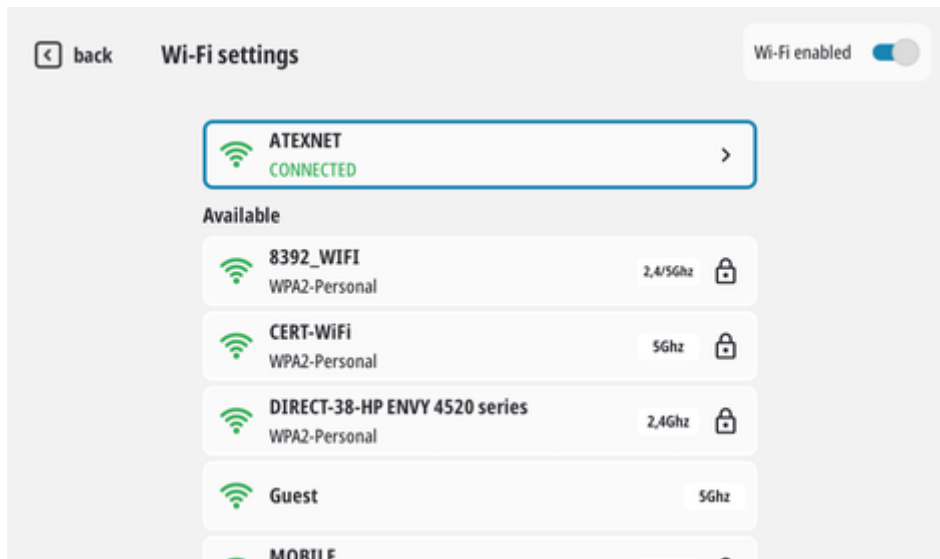
Name	Function
Wi-Fi	It allows you to connect the charging station to the workshop's Wi-Fi network.
Display	It allows you to change the screen colour, from light mode to dark mode and vice versa.
Accessories	It allows you to manage the charging station's accessories (e.g.: refrigerant identifier).
Mobile App	It allows you to manage the pairing between the charging station and a mobile device.
Scheduled services	It allows you to activate the connection to AsaNetwork.
Language and zone	It allows you to set the data of the location where the charging station is used.
User data	It allows you to set the workshop's company data.
Software version	It reports the charging station's data such as: model, serial number, firmware version, etc.
Activation status	It reports the activation status of the firmware and vehicle selection database.
Advanced settings	It allows you to carry out the charging station's backup and factory reset.

## INFORMATION

*Some functions are only available on specific models. In that case, the related menu item is not displayed.*

## 11.1 Wi-Fi

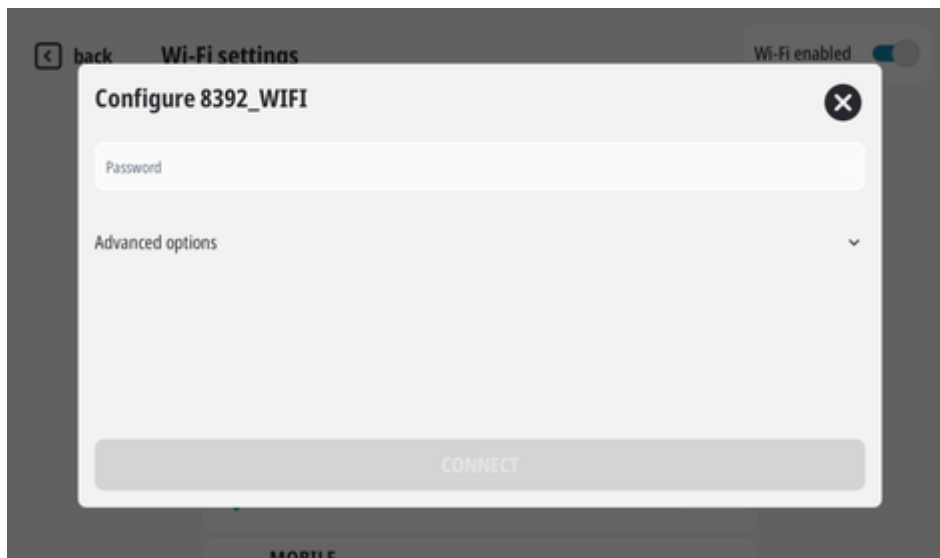
This function allows you to connect the charging station to the workshop's Wi-Fi network.  
Press **Configure Wi-Fi**.



Select the desired network.

Enter the network password.

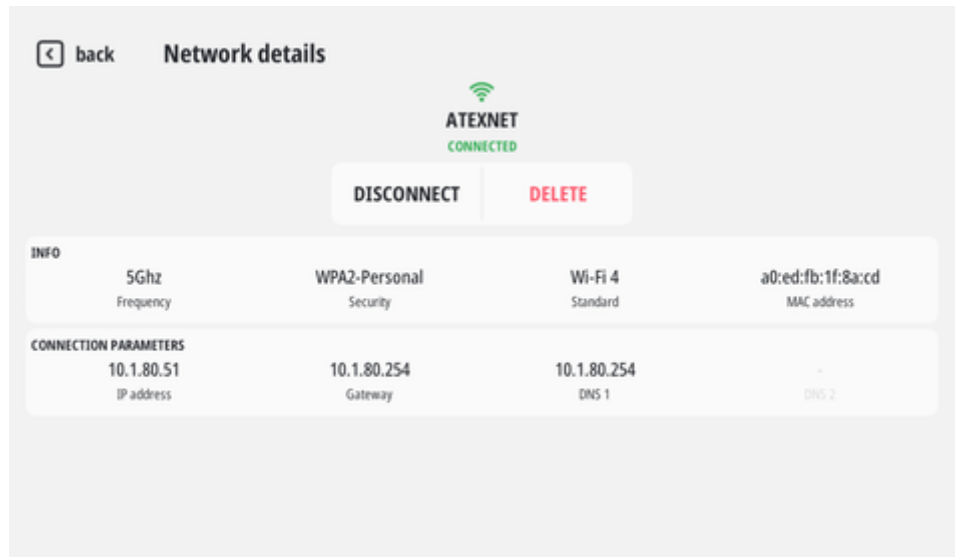
Press **CONNECT**.



Follow on screen instructions

## INFORMATION

If you press on the network you are connected to, you can disconnect the equipment or delete the network from the list of networks to which the charging station is enabled to connect.



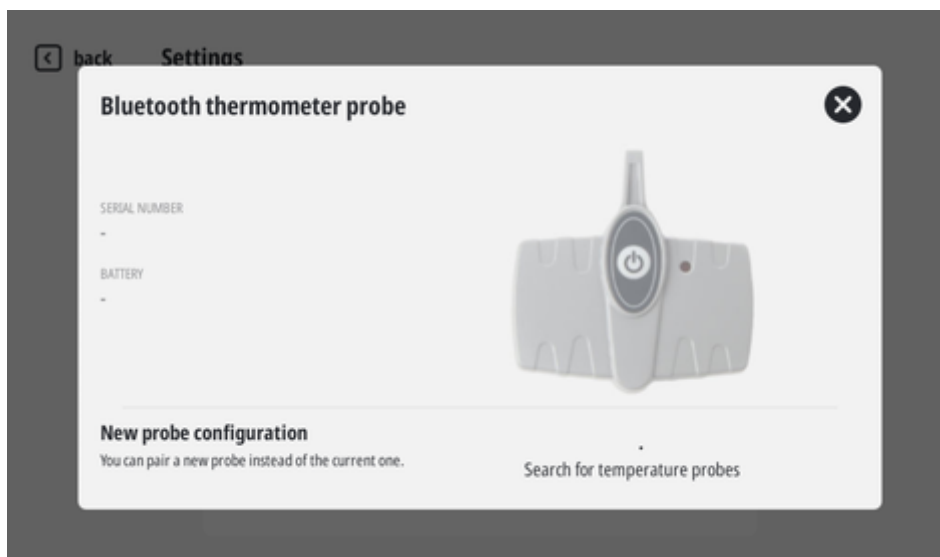
## 11.2 Accessories

This function allows you to manage the charging station's accessories (e.g.: refrigerant identifier).

### 11.2.1 Bluetooth thermometer settings

This function allows you to launch the search and configuration of the Bluetooth thermometer in the A/C SYSTEM EFFICIENCY CHECK KIT.

Press **Bluetooth thermometer settings**.



Wait for the search to complete.

The software will display all the devices found.

Press **PAIR**.

The software will display the device's serial number and battery state of charge.



**For more information consult the technical manual of the device.**

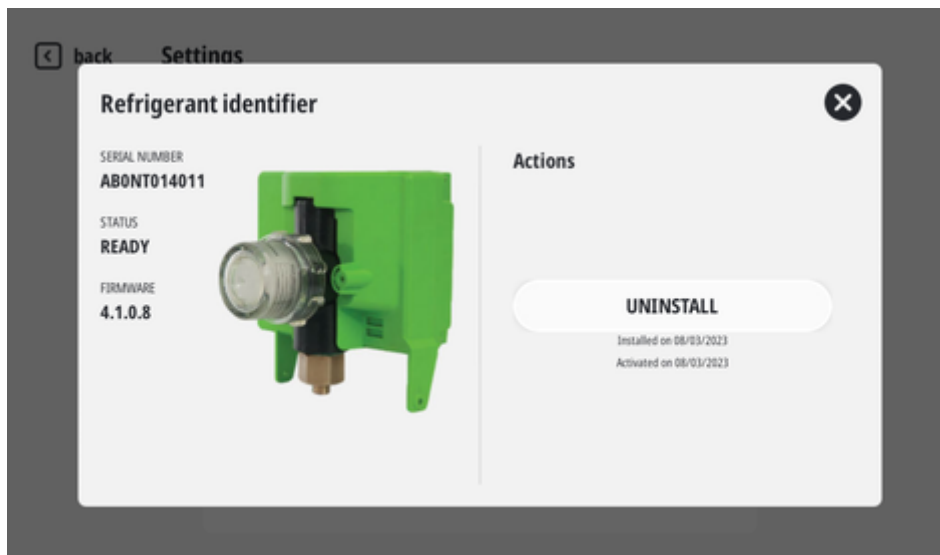
### 11.2.2 Refrigerant identifier settings

This function allows you to install (on a software level) and activate the refrigerant identifier.

## INFORMATION

*You must have mounted the refrigerant on the machine beforehand.*

Press **Refrigerant identifier settings**.



Press **INSTALL**.

Press **Activate manually**.

Enter the activation code.

Press **Activate**.



**For further information, see the device's installation manual.**

## 11.3 Scheduled Services

This function allows you to activate the connection to AsaNetwork.

### INFORMATION

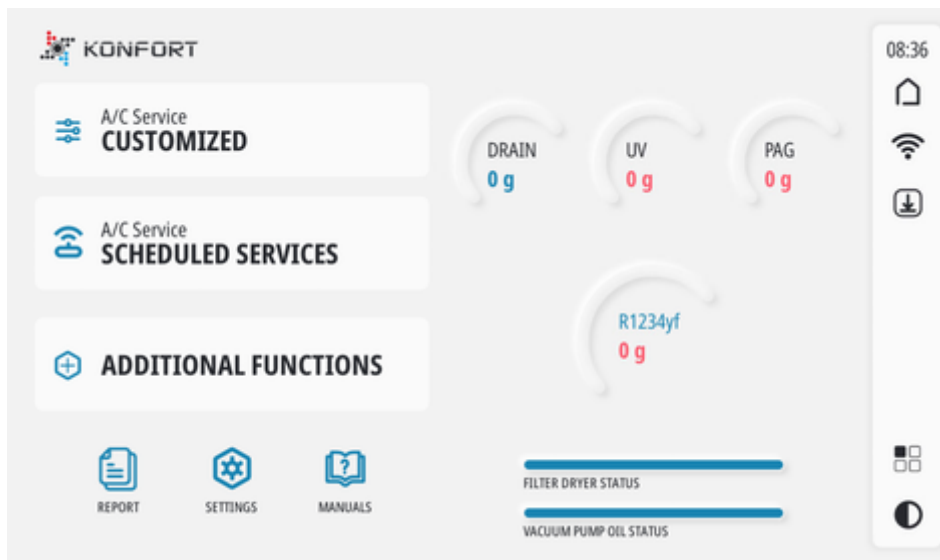
To be able to send a scheduled service to the equipment, the PC connected to the AsaNetwork must have the specific TEXA software installed.

The software acts as an interface between the AsaNetwork and the charging station, transmitting the customer sheets for the scheduled services.

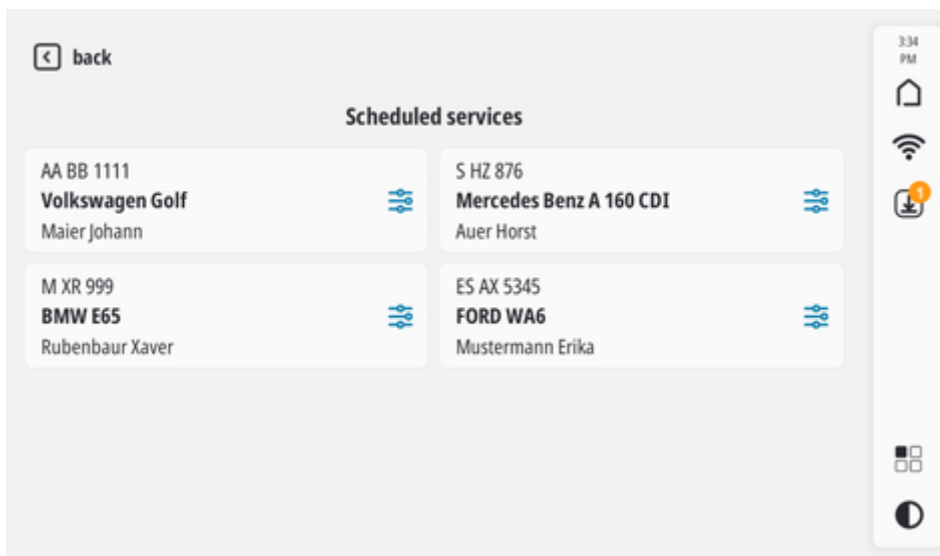
The software can be downloaded at the following address: <https://www.texadeutschland.com/download/>

Once the connection is active, return to the **Home** screen.

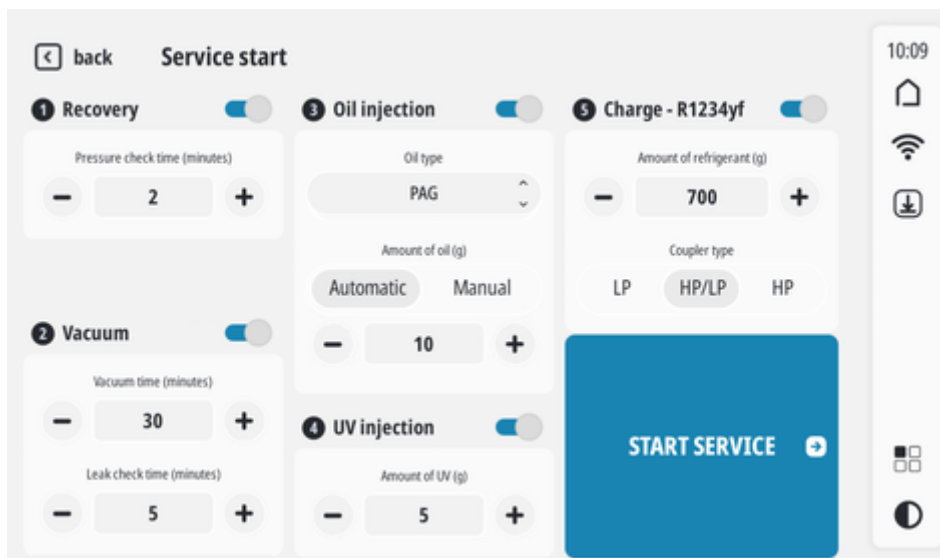
Press **SCHEDULED SERVICES**.



The customer sheets for the services scheduled via AsaNetwork will be displayed. Select the desired customer sheet.



Select the desired phases and set the related values.

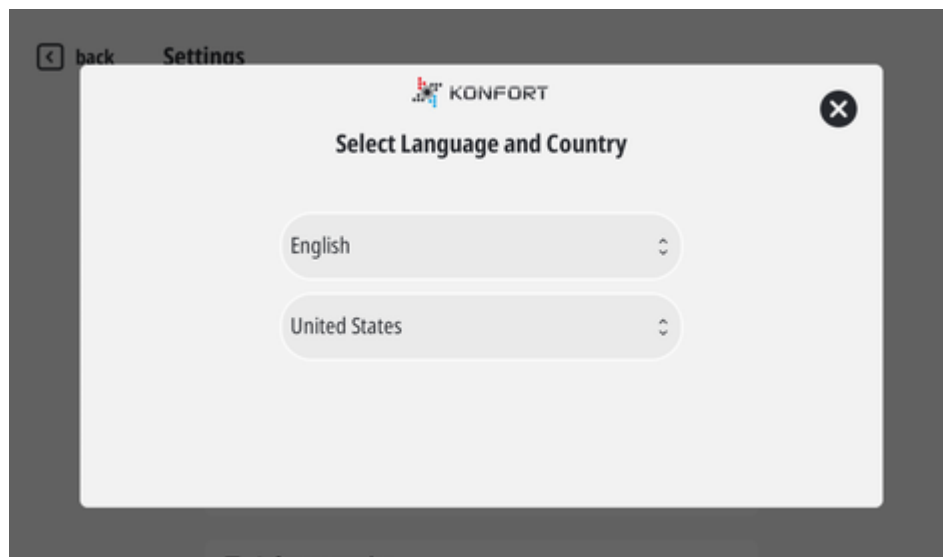


For more information see the SERVICE START chapter.

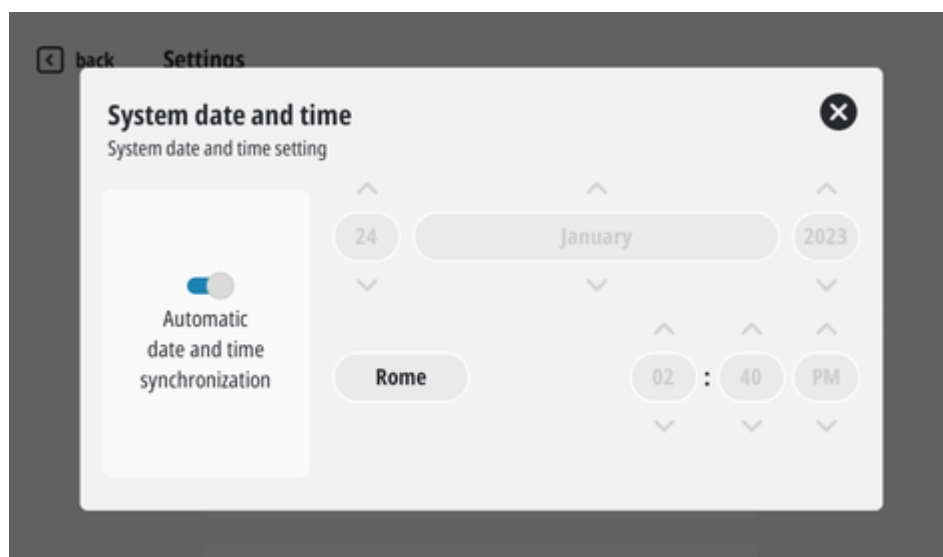
## 11.4 Language and zone

This function allows you to set the data of the location where the charging station is used. The information includes:

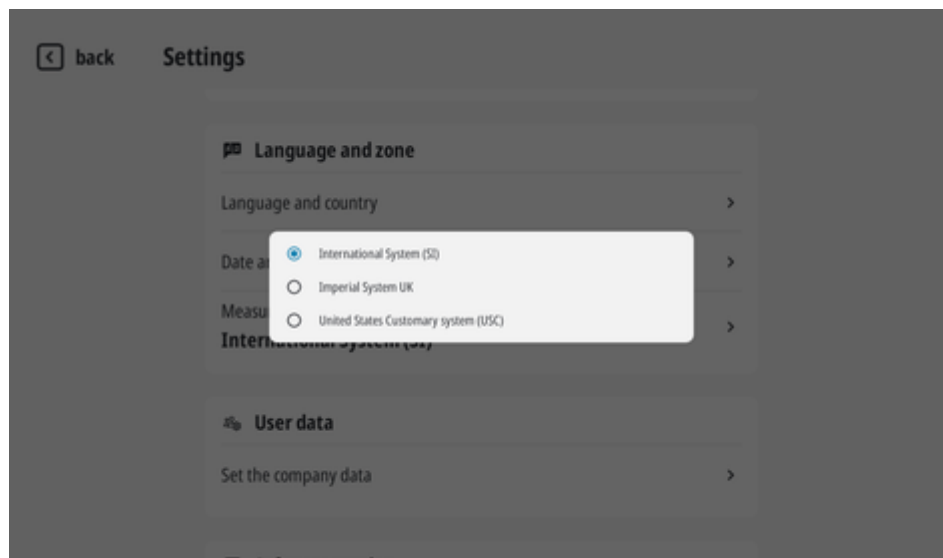
Language and Country



System date and time



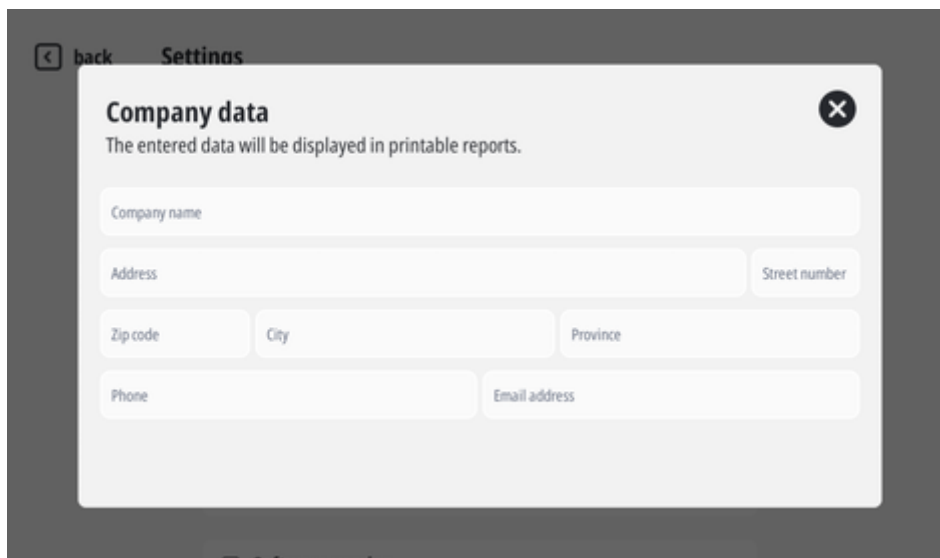
Measurement system



## 11.5 User data

This function allows you to set the workshop's company data.

The data you enter here will appear in the printed reports.



The screenshot shows a mobile application interface with a dark grey background. At the top left, there is a 'back' button with a left-pointing arrow. To its right is the word 'Settings'. A white modal window is centered on the screen, titled 'Company data' in bold. Below the title is a subtitle: 'The entered data will be displayed in printable reports.' In the top right corner of the modal is a close button with an 'X' icon. The form contains several input fields: a single-line field for 'Company name'; a two-line field for 'Address' with a 'Street number' sub-field; a three-line field for 'Zip code', 'City', and 'Province'; and a two-line field for 'Phone' and 'Email address'. At the bottom of the modal, there is a 'Software version' label.

### 11.6 Advanced settings

This function allows you to carry out the charging station's backup and factory reset.

Before resetting it to factory settings, you can carry out a backup of the settings and data stored within the charging station.

