

TOTAL DESIGN FOR BEST PERFORMANCE



27/01/2022

Year 2022 news on A/C units and app functions

INNOVATION IN THE A/C RECHARGING SERVICE



New Functions (Firmware 5.0.2)

"Oil Lock" Management

The consumption of the "Oil Lock" dryer cartridges is now shown on the main screen. When the cartridge is completely exhausted, the following occurs:

- when the station is switched on, a warning message is given

- a warning type notification is displayed (icon with an exclamation mark "!").

" Premium Workshop" concept

The workshops that carry out ordinary maintenance when the limits are reached (including the "oil lock" one) are assigned the qualification of "Premium Workshop" The acknowledgment is displayed in the main panel and all print outs and virtual receipts are marked with a special designed "Premium" Icon **and the words " Premium Workshop"**.

Diagnosys

Diagnosys is available only on stations with central valve and double sensor (FAST342 and Agricold322). The main data is the temperature (if available) and pressure difference. Having the large display, the external and internal temperatures are both shown, if available. The procedure gives an indication of variation of both parameters (pressures and temperatures) and a possible suggestion on the type of the malfunction, in case

AC Test

The main data is the temperature difference (environment vs. AC air outlet) if available. In machines with large displays, the outside and inside temperatures are displayed if available. The result of the procedure can

Counters reset

The service interval counters are NO longer resettable from the service menu but only via the app.

www.oksys.com

TOTAL DESIGN FOR **BEST PERFORMANCE**

New Functions (Firmware 5.0.2)

OIL LOCK: Hermetic Refillable Bottle for Premium Wokshop Concept !!!!



10/01/2022 10:50

SCONTRINO

FR452DR

ABARTH 500

Recupero

Vuoto Test vuoto

Scarico olio

Reintegro Test pressioni A/C 4236 km

4209

09 2:00

2:00

500 9

17.4

 \odot

Non-return Valve for air inlet reduction

A disposable dehydrating cartridge

Test:

Ambient humidity 100% Ambient temp. 40°C

Max humidity in the bottle less than 0,1 ppm

Premium Workshop !!!!





New app OksyGen+ (Available for IOS and Android)

Service Register

The new app allows the consultation of the station services log, the sending of the virtual receipt in "Share" mode

the loading of the services on the Oksyslab portal page.

Consultation of the services is available ONLY if the station is not carrying out a service in that moment

LiveHELP

LiveHelp is available.

"Monitor Function"

A so-called unit "monitor" function is now available in Oksygen+. It shows a playback of the current screen of the unit on the connected smartphone. Can be used during service operations or during Diagnosys etc.

User Custom database

In the PROGRAM function, pressing SAVE adds the current vehicle possibly modified on the customized Databank stored in the unit.

The function can only be used by a user which actually owns a station. For this reason the function is only available if connected to a unit.

The customised database will be available both on the portal and on the app(and on the unit) and can manage up to 40 positions.

The number of occupied positions is visible from the Database list.

The customized database can then be downloaded to the user's station directly from the DB list by pressing the button with the arrow upwards.

The download must be done when the station is not working.

Counters reset

Resetting the OilLock counter involves scanning of a "new" cartridge code (which has not been already used for that purpose).

From the same screen, it is possible, if needed, to reset the two SERVICE counters as well (Filter and Vacuum pump oil) given the workhop has previously been enabled (via the Oksyslab porta) by the relevant DEALER the unit has been assigned to.





New app OksyGen+ (Available for IOS and Android)

TOTAL DESIGN FOR BEST PERFORMANCE





CarsR134 CarsHF01234yf CarsHF01234yf CarsHF01234yf CarsHF01234yf CarsHF01234yf CarsHF01234yf

± ■ ← Monitor	* 👽 💐 98% 🛢 08:28
Recovery	
1 g	
bar -1.0 15.0	2.3 kg

www.oksys.com



New app OksysTool

"ASSISTANCE" management

If there is an open assistance on the station, a red writing message appears at the top-left of the screen and appears on every Oksystool user which connects to that station

Touching it, opens a window that displays the assistance (more or less like logging to our Oksyslab portal).

It is possible to add one or more "STAG" E by pressing the "+" sign at the bottom.

You are allowed to specify an object, add a note and attach a picture which can be taken directly from the app.

REPORT sending

The app allows you to upload a report in the open assistance if it exists. If it doesn't exist, by opening a "REPORT" it automatically creates a new "ASSISTANCE" stage for that unit which can be immediately seen on Oksyslab by the personnel which has been allowed to.

COMMIT

If a so-called "COMMIT" has been created for the connected station, a blue text appears on the top-right of the screen

Touching it opens a commit management which consists in the execution of a series of prearranged STAGE.

It is up to the user to activate the execution respecting the order.

Counters reset

The reset of the service counters (Filter, Vacuum Pump Oil, Oil Lock dryer cartridges) has been moved to the "RESET COUNTERS" submenu of the Tools submenu of the three-dot menu at Top-Right

Modify parameters

The modification of the a number of Service parameters is also available from the app in the "MODIFY PARAMETER" submenu of the Tools submenu of the three-dot menu in Oksystool

Refrigerant change

It is possible to change refrigerant from HFO1234yf to R134r if and only if the station has never performed services.





TOTAL DESIGN FOR BEST PERFORMANCE

OKSYS srl Via dell'Albereto, 33D - 50041 Calenzano (FI) - ITALY Tel. +39 055 8990665 Fax +39 055 8947382 info@oksys.com



www.oksys.com