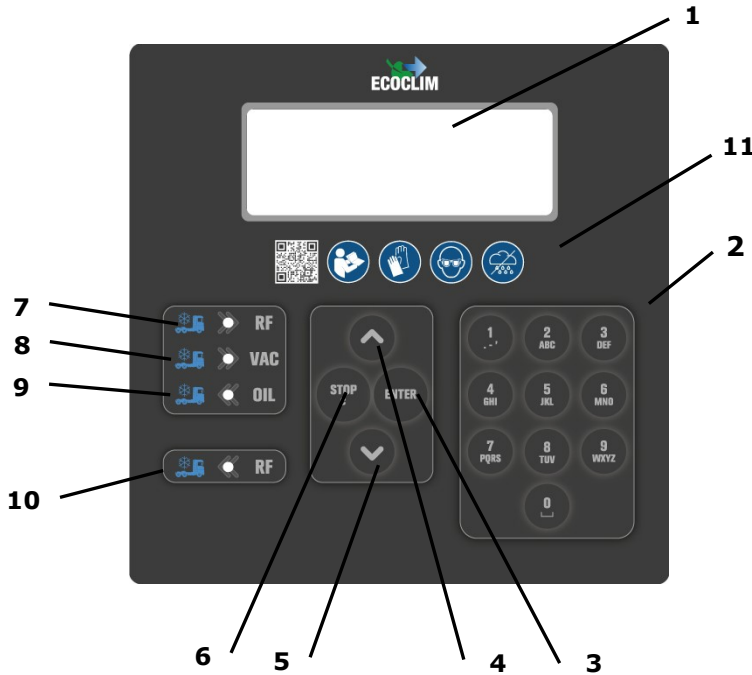


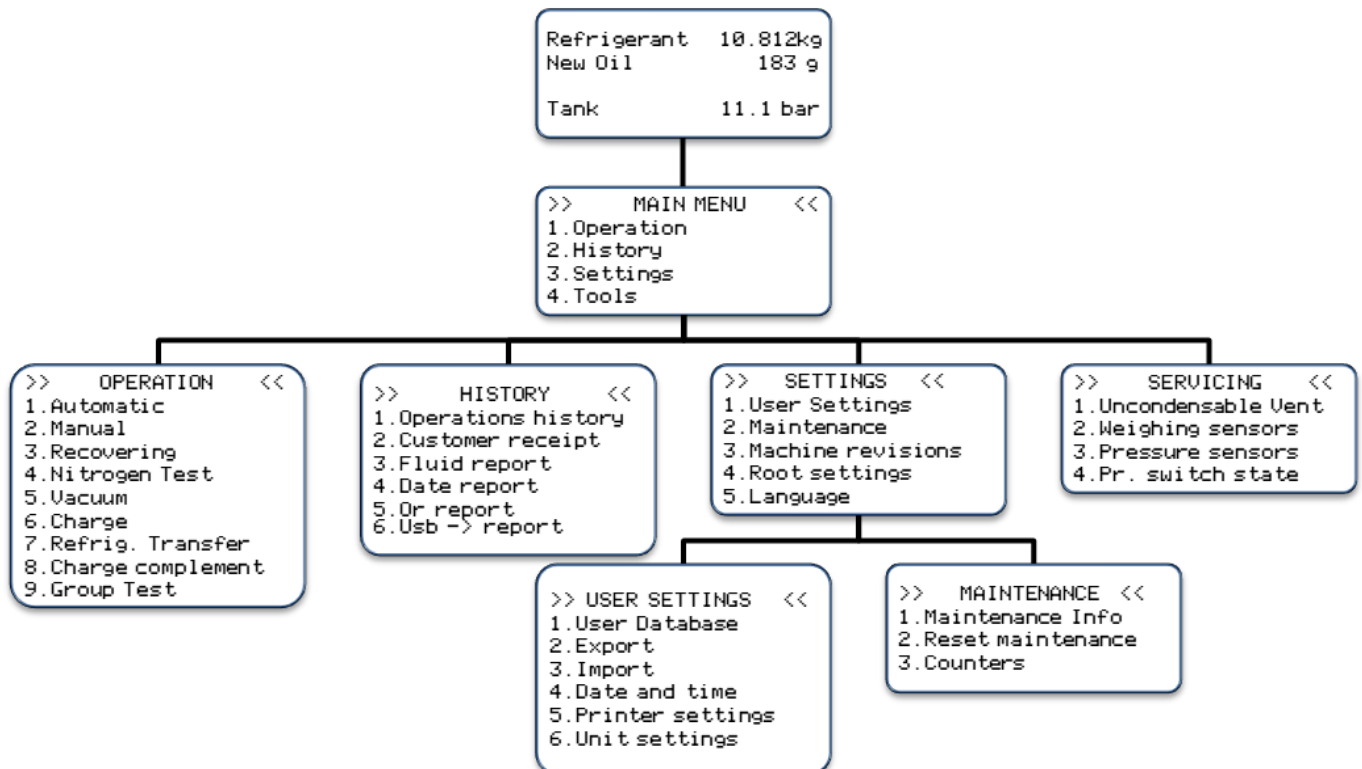
RF452 UNIT – QUICK GUIDE

Control Panel



No.	IDENTIFICATION	FUNCTION
1	Screen	Display menus and functions
2	Numerical Buttons	Edit values
3	ENTER Button	Confirm menu selection, functions or values
4	▲ Button	Scroll up
5	▼ Button	Scroll down
6	STOP / C Button	Stop a function, make corrections and return when programming Holding for 3 seconds interrupts the current process and returns to the start-up screen
7	■ RF LED	Recovery/recycling phase
8	■ VAC LED	Vacuum phase
9	■ OIL LED	New oil injection phase
10	■ RF LED	Refrigerant charging phase
11	Logos instructions	Instructions for use

Detailed menu's overview menus



SAFETY RULES



It is advised to read carefully this manual in detail before using the **RF452** unit.



The RF452 should only be used by operators with the appropriate professional skills and knowledge of the fundamental principles refrigeration systems, refrigerants and the risks posed by pressurised systems.

R452A

The RF452 unit is designed to be used only with R452A refrigerant. It should not be used with a different refrigerant.



Use only refrigerant oil compatible with R452A refrigerant.



During operation, wear appropriate protective equipment including goggles and gloves.

Pay particular attention to any refrigerant projections. In view of its very low boiling point :



- contact with the eyes can cause serious damage to sight,
- contact with the skin can cause burns.

In case of refrigerant contacting eyes or skin, rinse thoroughly and contact a doctor immediately.



In summer, do not leave the unit stored inside a vehicle exposed to the sun. High temperature and high pressure conditions will cause the opening of the safety valve and the loss of refrigerant.



The command panel needs about a 10 second delay to power up.



Check that the power connection includes all the required safety protections including grounding and circuit breaker.



Do not open the chassis while the unit is in use or is plugged in.



For maintenance, reparation or replacement of parts, contact your dealer. Work on the unit carried out by non-qualified personnel can alter the degree of security of the unit and put the operator at great risk.



Keep the unit up right.



The hose filters protect the unit's internal elements from particles and impurities carried by the recovered refrigerant.

They should be cleaned as often as possible, and particularly:

- **After refrigerant recovery of a polluted refrigeration circuit,**
- **Before a refrigeration circuit charge.**

