

TECHNICIAN MENU

Press key **X** from the “Filler” mode to set the machine to the “Technician menu” mode.

Press key **X** to go back to the Filler mode from any first-level function.

FAILURES

The machine is equipped with several sensors intended to control the various functional units.

As soon as a malfunction is found out, the type of failure is displayed and the machine (or part of it) is set out of order.

The failures are stored in special counters. The failures managed by the software may be related to functional groups not available on the specific model.

CURRENT FAILURE READOUT

Function used to display the current failures.

Press the Enter key **✓** to display the current failures.

If there is no failure at the moment, press the Enter key **✓** to display the “Failure end” message.

Possible failures are listed here below:

- No water

For the models supplied from the tank: the machine stops if the magnetic sensor of the tank is activated.

or

For the models supplied from the mains: if the air-break microswitch remains closed for a minute, the water inlet solenoid valve is energised, waiting until the water flow is restored.

- Waste container full

Espresso coffee based selections are disabled as soon as you reach the number of used doses you have set up in the menu.

- Air-break

The machine is locked if the air-break microswitch has never signalled the lack of water after a well-defined number of volumetric counter pulses.

- Volumetric counter (impeller)

The volumetric counters (impellers) fail to count within a maximum time limit.

- Espresso boiler

The machine will stop working if after 10 minutes of heating from start-up or from last selection the water in the boiler has not reached the temperature.

- Steam boiler

The selections using steam are disabled if the boiler has failed to reach the operation temperature after the maximum heating time after the power on or after the latest selection

- coin box

if it receives a pulse for more than 2 seconds on a line of the validator or if the dialog with the coin box is interrupted for more than 30 seconds (Executive protocol) or 75 seconds (BDV protocol).

- Machine lock

The machine stops if it has reached the number of coffee and instant selections you have separately set up by means of the “selection counter” function

- Grinder lock

If the grinder is not rotating or it is rotating too slowly, the espresso coffee-based selections are disabled. The selections based on decaffeinated coffee remain available

- Espresso unit

It is due to a mechanical lock of the brew unit; the machine disables coffee-based selections.

- No coffee

If the grinder exceeds usual grinding speed for over 5 seconds, the selections based on espresso coffee are disabled.

The selections of all instant products remain available

- Coffee dispenser

Coffee-based selections are disabled if the doser microswitch should signal the presence of coffee in the doser chamber after having released the dose of ground products.

- RAM data

One or more areas of the RAM memory contain altered data which was corrected with the default values. The machine continues to work, but it is preferable to proceed with the initialization as soon as possible.

- Coffee out of order

The machine stops when reaching the number of coffee selections you have separately set up by means of the “selection counter” function.

- Instant out of order

The machine stops when reaching the number of coffee selections you have separately set up by means of the “selection counter” function.

FAILURE RESET

Confirm the function to reset all current failures, if any.