Service Menu

Machine maintenance

Error messages

Displays the last 60 error messages with time and date. The error history shows following error messages:

Errorhistory

Code/Name	Description
E1 NTC Coffee Boiler	Interruption of the coffee boiler temperature sensor
E2 NTC Steam Boiler	Interruption of the steam boiler temperature sensor
E3 Flow Error	Flowmeter does not send any pulses
E4 Product Timeout	Coffee or tea preparation takes longer than 120s
E5 Brew Piston Error	Error of the brewing water piston
E6 Coffee Piston Error	Error of the coffee piston
E8 Steam Boiler Fill Error	Steam boiler could not be filled
E9 Steam Boiler Level Sensor	The filling valve does not open for products with steam
E10 Steam Boiler Pressure Sensor	Steam boiler heater is active, but no pressure change occurs
E11 Coffee Boiler Temp Error	Coffee boiler temperature is above 120°C for more than 10s
E12 Coffee Boiler Heat Error	Coffee boiler heater switches off after a defined timeout
E13 Steam Boiler Temp Error	Steam boiler pressure is above 2.0 bar for more than 10s
E14 Steam Boiler Heat Error	Steam boiler heater switches off after a defined timeout
E15 Manometer disconnected	Manometer is not connected
E16 Fridge milk temp. too high	Exceeding of refrigerator temperature limit of parameter 6.41

Steam-Safety test (Menu 20)

Press and hold the Steam-Safety Button or \checkmark and the steam boiler will heat. The steam safety valve must open at 2.3 Bar steam pressure, thus can cause noises. If the safety valve does not open it has to be replaced.

Steam-Safety

Perform during every preventive maintenance a steam safety test to ensure the function of the steam safety valve.



Based on the relevant safety regulations, the boilers and the steam safety valve must be replaced latest after 3 years, regardless how many cycles the machine made.