10.5 Table of alarms

Alarm	Description	Possible fault	Action/machine status	Reset command
E00	No alarm.	---	---	---
E21	Canister fill pump triac faulty.	Wiring faulty; Electronic board faulty.	Cycle interrupted.	OFF
E22	Triac "sensing" circuit for the canister fill pump faulty	Electronic board faulty.	Cycle interrupted.	OFF
E31	Conductimetric sensor signal frequency too high.	Electronic board faulty.	Alarm activated only during diagnostics.	---
E32	Conductimetric sensor signal frequency too low.	Wiring faulty; Brushes worn/faulty; Electronic board faulty.	Cycle interrupted.	OFF
E33	It is displayed in the last alarm, if position 8 is **NOT OK**.	Wiring faulty; Brushes worn/faulty; Electronic board faulty.	Alarm activated only during diagnostics.	---
E45	Door closure sensor.	Door interlock faulty; Wiring faulty; Electronic board faulty.	Cycle interrupted.	OFF
E51	Motor power triac short-circuited.	Motor faulty; Wiring faulty; Electronic board faulty.	Cycle interrupted.	OFF
E52	Intervention of motor overheating safety cut-out.	Motor faulty; Intervention of motor overheating cut-out; Wiring faulty; Electronic board faulty.	Power to the heater unit and reversal of the direction of rotation are interrupted. If the problem does not re-occur, the alarm is memorized and the cycle continues. If the fault persists after several attempts to supply power (about 35 min.), alarm E51 is generated.	OFF
E53	Motor triac "sensing" circuit faulty.	Electronic board faulty.	Cycle interrupted.	OFF
E54	Motor inoperational.	Excessive wash load; Voltage too low; Motor/transmission system inoperative.	Cycle paused after several attempts at powering the motor.	Start

E61	Insufficient heating (maximum time exceeded).	Heater unit faulty; Wiring faulty; NTC sensor incorrectly calibrated/out of position; Electronic board faulty.	Cycle paused.	Start
E62	Power relay to heater unit faulty.	Heater unit faulty; Wiring faulty; Electronic board faulty.	Forced cooling cycle.	OFF
E63	Intervention of auto-reset thermostat on the heater unit.	Thermostat faulty (replace heater unit); Heater unit faulty; Wiring faulty; Electronic board faulty.	Disconnects the power supply to the heater unit. If the problem does not re-occur, the alarm is memorized and the cycle continues. If, after several attempts to restore power, the fault persists, alarm E62 is generated.	OFF
E64	Heater thermostat.	Heater thermostat faulty: Wiring faulty; Electronic board faulty.		
E65	Fan motor triac faulty.	Fan motor wiring not connected; Motor faulty; Triac interrupted.		
E66	Fan motor thermal protection.	Fan motor wiring not connected; Motor faulty; Triac interrupted.		
E67	Triac control faulty.	Fan motor wiring not connected; CRM board faulty.		
E71	NTC1 sensor faulty.	NTC1 sensor faulty; Wiring faulty; Electronic board faulty.	Forced cooling cycle.	OFF
E72	NTC2 sensor faulty.	NTC2 sensor faulty; Wiring faulty; Electronic board faulty.		OFF
E82	Selector in OFF position faulty.	Board wiring; board faulty.		
E83	Selector positions wrong.	Board wiring; board faulty.		
E93	Error in the configuration of the appliance.	EEPROM configuration incorrect. Electronic board faulty.	Cycle interrupted.	OFF
E94	Error in the configuration of the drying cycle.	EEPROM configuration incorrect. Electronic board faulty.	Cycle interrupted.	OFF
E97	Incongruence between selector and cycles.	Configuration error.	Cycle interrupted.	OFF
EA1	CRM board communication faulty.	Board wiring; CRM board faulty.		
EA2	CRM board protocol inconsistent.	Software wrong; CRM board faulty.		
EA3	Board selector faulty.	Electronic board faulty.		
EA4	Selector protocol wrong.	Electronic board faulty.		

EB1	Power frequency to appliance out of limits.	Problems with the power supply (incorrect/interference). Electronic board faulty.	Cycle interrupted. If a stable power supply is restored before the time-out has elapsed, the cycle resumes.	OFF
EB2	Power voltage too high.	Problems with the power supply (incorrect/interference). Electronic board faulty.	Cycle interrupted	OFF
EB3	Power voltage too low.	Problems with the power supply (incorrect/interference). Electronic board faulty.	Cycle interrupted. If a stable power supply is restored before the time-out has elapsed, the cycle resumes.	OFF
EC1	Voltage incongruence between boards.	Problems with the power supply (incorrect/interference). CRM board faulty.		
EC2	Frequency incongruence between boards.	Problems with the power supply (incorrect/interference). CRM board faulty.		
EC3	CRM resistance out of time (only in diagnostic mode).	CRM group not connected; CRM group faulty.		
EC4	Steam generator (CRM) heater relay.	CRM group not connected; relay on board faulty.		
EC5	CRM thermostat faulty.	CRM group not connected; CRM group faulty.		
EC6	CRM piloting faulty.	CRM board faulty.		
EC7	CRM pump triac.	Pump wiring not connected; pump faulty; Triac faulty.		
EC8	CRM pump diode.	Diode on wiring short-circuited.		
EC9	CRM pump piloting faulty.	CRM board faulty.		
ECA	Water tank empty.	Tank level sensor wiring; tank level sensor faulty; water tube obstructed.		