

LIST OF THE CODES OF ERROR AND RELATED HINTS FOR THE SERVICE:

The error codes hereunder listed, can be displayed both during the carrying out of a normal washing cycle, than during the auto-test sequence.

ERROR CODE	TYPE OF ERROR	DESCRIPTION OF THE ERROR		SUGGESTED CHECKS
		CAUSE	EFFECT	
E2	Error while creating the correct level of water in tank.	The load of water is not completed, within the designed limit time of 3 minutes.	<p>The solenoid valve for water load is immediately powered off and it's fed the drain pump for 1 minute.</p> <p>The current washing cycle is halted.</p> <p>The error code is displayed on the LCD.</p> <p>The buzzer sounds.</p>	<p>Water faucet is closed.</p> <p>Not enough water pressure from the faucet.</p> <p>Defective liters counter, not emitting the correct number of impulses.</p> <p>Pressostat.</p> <p>Solenoid Valve.</p> <p>Connectors and wiring.</p>
E3	Missing water drain.	The phase of drain was not completed, within the designed limit time of 3 minutes.	<p>The current washing cycle is halted.</p> <p>The error code is displayed.</p> <p>The buzzer sounds.</p>	<p>Filters (clogged),</p> <p>Drain pump.</p> <p>Pressostat.</p> <p>Drain hose.</p> <p>Connectors and wiring.</p>
E4	Intervention by the anti-flood pressure switch.	The solenoid valve for water load is powered off by the "MIPS" mechanic device (or anti-flood Pressostat). The error condition is effective, being the signal of the anti-flood device present for more than 15 seconds.	<p>The drain pump is powered on for 1 minute.</p> <p>The error code is displayed on the LCD.</p> <p>The buzzer sounds.</p> <p>The washing cycle is halted.</p>	<p>Leaks of water.</p> <p>MIPS sensing device.</p> <p>Anti-flood Pressostat.</p> <p>Connectors and wiring.</p>

ERROR CODE	TYPE OF ERROR	DESCRIPTION OF THE ERROR		SUGGESTED CHECKS
		CAUSE	EFFECT	
E5	NTC probe for the reading of temperature of water.	The temperature sensor (NTC) is short circuited, shorted to ground or is issuing a not correct value.	During the carrying out of a normal washing cycle with heating of water, the heater is powered off and the cycle is carried out without any heating of the water. The error is displayed at the end of the cycle.	NTC Probe Connectors and wiring.
E7	Tachometric Dynamo.	No signal is emitted by the motor pump's tachometric dynamo.	The washing cycle is carried out at the maximum pressure possible. The error code is stored into the Eeprom and is displayed at the end of the cycle.	Tachometric dynamo. Connectors and wiring.
E8	Missing heating of the water.	After 20 minutes from the beginning of the phase of heating, the water is not yet at 26 °C. The temperature of the water is not increased of 10 °C after 20 minutes, having started the check from 26 °C.	The current washing cycle is halted. A drain phase is carried out and the error is then displayed on the LCD. The buzzer sounds.	Heating Element Pressostat. Pressostatic Safety Microswitch. Connectors and wiring.
E9	Turbidity Sensor.	No signal is emitted by the Turbidity Sensor. This check is being carried out during the very first water fill, at the beginning of the washing cycle.	During the auto-test, the error is immediately displayed. During a normal washing cycle, the error is stored in memory into the Eeprom, but it's not displayed. The washing cycle is not halted, but it's carried as a normal washing cycle, without the benefits by the Turbidity Sensor, i.e. reduction of time and energy consumption).	Turbidity Sensor. PLEASE CHECK FOR THE PRESENCE OF FOAM INTO THE LOWER CUP. In case some foam should be present, just carry out some rinses with cold pre-wash (program n. 7).

ERROR CODE	TYPE OF ERROR	DESCRIPTION OF THE ERROR		SUGGESTED CHECKS
		CAUSE	EFFECT	
Ee	The Pressostatic safety microswitch of the heating element is always OPEN CIRCUITED.	Error is displayed after 2 minutes from the beginning of the phase of heating.	<p>During the carrying out of the sequence of auto-test, this error is immediately displayed.</p> <p>During the carrying out of whichever normal washing cycle, the error is stored into the Eeprom's memory, then it's displayed at the end of the washing cycle. The buzzer sounds too.</p>	<p>Pressostatic safety microswitch.</p> <p>Device for the choice of the basket.</p> <p>Connectors and wiring.</p>
 Eh	The Pressostatic safety microswitch of the heating element is always SHORT CIRCUITED.	The check is done in the beginning of the washing cycle (check is carried out during the first 18 seconds of the water load, being the Pressostat in the "full tank" condition.	<p>During the carrying out of the sequence of auto-test, this error is immediately displayed.</p> <p>During the carrying out of whichever normal washing cycle, the error is stored into the Eeprom's memory, then it's displayed at the end of the washing cycle. The buzzer sounds too.</p>	<p>Pressostatic safety microswitch.</p> <p>Connectors and wiring.</p>
E i	<p>Water heating element is OPEN CIRCUITED.</p> <p>Faulty relay, for the feeding of the heating element.</p>	The heating element is not working.	<p>The currently carried out washing cycle is halted.</p> <p>The water which is present in tank, is drained.</p> <p>The error code is displayed on the LCD and the buzzer sounds.</p>	<p>Water heating element.</p> <p>Connectors and wiring.</p>

Each error code is displayed on the LCD fixed (not flashing), together with 3 beeping sounds from the buzzer. To reset the error code, just power off the dishwasher.

All error codes are stored into the dedicated section of the Eeprom memory, therefore it's possible to read them, through the use of the CuoreMaster programming unit interface.

Every time the Auto-test software is started, the last error code which was stored in memory, is displayed for 10 second. Afterwards, it's erased.