



Error Manual for end-users

Error code	Description	Tip 1	Tip 2	Tip 3	Tip 4	Tip 5
E1 „Chamber over temperature”	Maximum chamber temperature exceeded	Contact service				
E2 „Steam gen. over temperature”	Steam generator temperature too high	Excessive weight of sterilised instruments - repeat process with fewer instruments (max. 0.5 kg S, 0.8 kg PRO)	Contact service			
E3 „Process over temperature”	Process temperature too high	Contact service				
E4 „Overpressure error”	Pressure error	Contact service				
E5 „Sterilization pressure too low”	Pressure too low during drying	Check whether there is water in the bottle with the blue tube	Correct the position of the blue hose so that the end is fully submerged in water. Add a weight to eliminate the problem in the future.	Detach the blue tube or the ‘Magic Filter’ from the appliance, then cut the end that was inside the appliance evenly with a knife, insert the tube back into the appliance and repeat the sterilisation process. When detaching the ‘Magic Filter’ or the blue tube from the device, remember to first press the blue ring on the metal connector and then gently pull the tube out of the device.	Unplug the ‘Magic Filter’ and plug in the normal blue hose, then start sterilisation and check if the error repeats. When unplugging the ‘Magic Filter’ or the blue tube, remember to first press the blue ring on the metal connector and then gently pull the tube out of the appliance.	Check that the water supply hose (blue) is not damaged (After correcting the position/replacing the hose or adding water, restart the unit).

E6 „Sterilization temp. too low”	Sterilisation temperature too low	Check water level in bottle with blue hose	Detach the blue tube or the ‘Magic Filter’ from the appliance, then cut the end that was inside the appliance evenly with a knife, insert the tube back into the appliance and repeat the sterilisation process. When detaching the ‘Magic Filter’ or the blue tube from the device, remember to first press the blue ring on the metal connector and then gently pull the tube out of the device.🔗	Unplug the ‘Magic Filter’ and plug in the normal blue hose, then start sterilisation and check if the error repeats. When unplugging the ‘Magic Filter’ or the blue tube, remember to first press the blue ring on the metal connector and then gently pull the tube out of the device.🔗	Check that the red hose is not pointing upwards along its entire length, creating an air trap.	Contact service
E7 „Too high pressure during drying”	Pressure too high during drying	Check that the red drain hose is not submerged in water. The hose must not be kinked, the liquid must flow downwards by gravity.	Check that the weight of the instruments to be sterilised is not too heavy	Contact service		

E8 „Too many steam pulses / no water”	Too many steam pulses / lack of feed water	Check water connection to ‘water in’ connector	Check the level of distilled water in the feed water tank (blue plug)	Check that the weight of the load does not exceed the permissible weight.	Detach the blue tube or the ‘Magic Filter’ from the appliance, then cut the end that was inside the appliance evenly with a knife, insert the tube back into the appliance and repeat the sterilisation process. When detaching the ‘Magic Filter’ or the blue hose from the device, remember to first press the blue ring on the metal connector and then gently pull the hose out of the device.	Unplug the ‘Magic Filter’ and plug in the normal blue tube, then start the sterilisation process and check if the error persists. When unplugging the ‘Magic Filter’ or the blue tube, remember to first press the blue ring on the metal connector and then gently pull the tube out of the device.
E9 „Drainage error”	Drain clogged	Check the process chamber, pull the tray out of the centre, look inside the chamber and make sure no packet is stuck in the outlet opening at the back of the chamber.	Check waste water level and hose connection	Check the level of waste water in the bottle with the red cap. If the bottle is full, the used water should be poured out	Check that the red hose is not kinked and that it is pointing downwards along its entire length	Contact service
E10 „Chamber heating error”	Chamber heating error	Mains voltage too low - consult an electrician competent for the site where the autoclave is installed	Connect the device in another room	Contact service		
E11 „Steam generator heating error”	Steam generator fault	Network voltage too low - consult a experienced electrician for the site of the autoclave installation.	Connect the device in another room	Repeat process	Contact service	

E12 „Prevacuum fail/check outlet”	Vacuum pump / drain error	Clean the chamber door seal (i.e. the red or brown rubber on the inside of the drawer door) all around where the seal adheres to the process chamber.	Check the level of used water in the bottle with the red cap and pour out the excess and check that the red hose is not submerged or kinked	Check that the unit is operating within the temperature range +5C - +25C.	Check that the setting of the autoclave provides free airflow to cool the unit	The red hose must be pointing downwards along its entire length, no section must be pointing upwards
E13 „Power failure”	Temporary power failure during operation	Restart the unit and make sure it is plugged in correctly	Consult an electrician competent for the site of the autoclave installation to check the installation			
E14 „Pressure during standby”	Overpressure while waiting	Restart the machine				
E15 „Locking door error”	Door lock error	Contact service				
E16 „Unlocking door error”	Door unlock error	Switch the autoclave off and on again, start the process and stop it after a few seconds. There must be no overpressure in the chamber, i.e. the following message must be displayed: 'READY / Chamber is safe to open'.	Contact service			
E17 „Valve V3 / HEPA filter error”	V3 / HEPA filter valve error	Replace HEPA filter	Contact service			
E18 „Pressure sensor error”	Pressure sensor error	Contact service				
E19 „USB disc error / Change disc”	Saving error on memory stick - media failure	Copy the contents of the current memory stick - onto the new one				
E20 „Min. chamber temperature”	Chamber temperature too low during process	Contact service				

E21 „Chamber temperature sensor failure”	Chamber temperature sensor failed	Contact service				
E22 „Steam gen. temp. sensor failure”	Fault in steam generator temperature sensor	Contact service				
E23 „Process temp. sensor failure”	Process temperature sensor failed	Contact service				
E24 „Autoclave has too low temperature”	Autoclave temperature too low / temperature sensor fault	Leave the device switched off for 3 hours at room temperature	Contact service			
E31 „Internal flash error”	Internal memory error	Contact service				
„Wet Tools”	Wet load after sterilisation	Check that the weight of the load does not exceed the permissible	Check whether the sterilisation carried out had a drying mode (121C, 134C, PRION)	Check the level of water used in the bottle with the red cap and remove the excess	Contact service	
„Aborted by user”	Process interrupted by user. Non-sterile cartridge if interrupted during or before the sterilisation process. This message appears when the user interrupts the process. It does not mean that a failure has occurred.	Start a new process				
„Vacuum test failed”	Vacuum test error	Clean the chamber door seal (i.e. the red or brown rubber on the inside of the drawer door) all around where the seal adheres to the process chamber.	Contact service			
„No USB memory”	No USB memory	Check the USB socket and install the memory stick.	Contact service			

„Equalizing pressure”	Equalisation of pressure to atmospheric during standstill. The message occurs in certain cases as a result of natural processes.	Contact service if occurs often				
„Overpressure during standby”	Overpressure in standby mode The cause of this error is leaving a hot steriliser with the chamber closed (e.g. overnight). As it cools down, a vacuum is created in the chamber, which causes an error during start-up.	Wait until the unit has equilibrated automatically - the message will disappear automatically				

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