



## Error message list

*Lambdatronic 3200*  
(Version 50.04 - Build 05.07)

Error Number / Error Text		Information / Possible Causes	Error Resolution
0	Overheat Thermostat (STL) or EMERGENCY OFF activated	<ul style="list-style-type: none"> <li>The boiler has overheated through strong reduction in heat consumption</li> <li>Customr switches for heating or circulators were switched off</li> <li>Circulator (pump) suddenly Stopps</li> <li>Slide valves, cut-off valves, flow-check valves or zone-valves closed</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Reset Overheat Thermostat (STL) after the boiler has cooled down</li> <li><input type="checkbox"/> Check switches for heating or circulators outside Boiler Control System</li> <li><input type="checkbox"/> Check circulator (pump)</li> <li><input type="checkbox"/> Reopen slide valves or cut-offs, check flow-check valves or zone-valves</li> </ul>
1	Boiler temperature sensor faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check sensor</li> </ul>
2	Primary air flap blocked	<ul style="list-style-type: none"> <li>Deviation of more than 5% between position and control signal for more than 5 minutes</li> <li>Actuator not turning</li> <li>Actuator incorrectly fitted</li> <li>Incorrect direction of rotation</li> <li>Movement of damper impeded</li> <li>Connection cable defective</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check actuator and mechanics</li> <li><input type="checkbox"/> Ask a licensed electrician to check actuator cable and connections</li> <li><input type="checkbox"/> Correct assembly: the damper must be closed at primary air signal 0%</li> <li><input type="checkbox"/> Ask a licensed electrician to swap connections for open and close at plug within Boiler Control System</li> <li><input type="checkbox"/> Check movability of damper</li> <li><input type="checkbox"/> Ask a licensed electrician to check actuator cable and connections</li> </ul>
3	Secondary air flap blocked	<ul style="list-style-type: none"> <li>Deviation of more than 5% between position and control signal for more than 5 minutes</li> <li>Actuator not turning</li> <li>Actuator incorrectly fitted</li> <li>Incorrect direction of rotation</li> <li>Movement of damper impeded</li> <li>Connection cable defective</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check actuator and mechanics</li> <li><input type="checkbox"/> Ask a licensed electrician to check actuator cable and connections</li> <li><input type="checkbox"/> Correct assembly: the damper must be closed at primary air signal 0%</li> <li><input type="checkbox"/> Ask a licensed electrician to swap connections for open and close at plug within Boiler Control System</li> <li><input type="checkbox"/> Check movability of damper</li> <li><input type="checkbox"/> Ask a licensed electrician to check actuator cable and connections</li> </ul>
4	Boiler has air leak	<ul style="list-style-type: none"> <li>Boiler not air tight: Safety time limit for checking for wrong air expired</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check seals at all boiler doors and covers for air leakage, check correct assembly of lambda probe</li> </ul>

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5	Test combustion chamber overpressure monitor	<ul style="list-style-type: none"> <li>Excess pressure in combustion chamber</li> </ul>	<input type="checkbox"/> Check fan, flue gas line and chimney and clean if necessary
6	Back-fire slide valve does not close	<ul style="list-style-type: none"> <li>Back-fire slide valve blocked</li> <li>No confirmation from limit switch</li> <li>Motor does not work</li> </ul>	<input type="checkbox"/> Open back-fire slide valve in MANUAL OPERATION and remove foreign bodies if necessary <input type="checkbox"/> Check limit switch <input type="checkbox"/> Check motor and supply line for back-fire slide valve
7	Back-fire slide valve does not open	<ul style="list-style-type: none"> <li>Back-fire slide valve blocked</li> <li>No confirmation from limit switch</li> <li>Motor does not work</li> </ul>	<input type="checkbox"/> Open back-fire slide valve in MANUAL OPERATION and remove foreign bodies if necessary <input type="checkbox"/> Check limit switch <input type="checkbox"/> Check motor and supply line for back-fire slide valve
8	Grate drive defective	<ul style="list-style-type: none"> <li>Both limit switches of the grate drive are active simultaneously</li> </ul>	<input type="checkbox"/> Check drive and replace if necessary
9	Grate fault	<ul style="list-style-type: none"> <li>Grate does not close\10Grate does not reach the closed position</li> <li>Grate is blocked and does not go to the end position</li> </ul>	<input type="checkbox"/> Check the grate for ease of movement <input type="checkbox"/> The grate may be moved backwards and forwards in MANUAL OPERATION
10	Grate cleaning fault	<ul style="list-style-type: none"> <li>Grate does not reach the limit switch during cleaning</li> <li>Mechanical influence to the grate</li> </ul>	<input type="checkbox"/> Check grate for ease of movement and remove combustion residue if necessary
11	Ignition not successful	<ul style="list-style-type: none"> <li>Boiler remains in ignition status longer than the maximum ignition time</li> <li>Insufficient pellets fed into combustion chamber</li> <li>Pellet jam in stoker, suction cyclone or discharge screw (if present)</li> <li>Ignition not functioning</li> <li>Stoker not feeding</li> </ul>	<input type="checkbox"/> Check material feed from bunker to boiler <input type="checkbox"/> Remove pellet jam, check suction cyclone, discharge and stoker <input type="checkbox"/> Check ignition <input type="checkbox"/> Check stoker drive and stoker Note: After acknowledging the error message the boiler starts up again

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<b>12</b>	Safety time expired, oxygen content too high for too long	<ul style="list-style-type: none"> <li>• Oxygen content too high for too long - no further combustion takes place</li> <li>• Insufficient pellets fed into combustion chamber</li> <li>• Pellet jam in stoker, suction cyclone or discharge screw (if present)</li> <li>• In HEATING status &gt;&gt; air leak into boiler</li> <li>• Stoker not feeding</li> <li>• Ash build-up on grate or burner</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check material feed from bunker to boiler</li> <li><input type="checkbox"/> Remove pellet jam, check suction cyclone, discharge and stoker</li> <li><input type="checkbox"/> Check all doors, cover and ash container and lock if necessary</li> <li><input type="checkbox"/> Check stoker drive</li> <li><input type="checkbox"/> Open the grate and check the cleaning, remove the ash build-up</li> <li><input type="checkbox"/> Note: Check the combustion chamber for debris and clean if necessary before restarting.</li> </ul>
<b>13</b>	Safety time expired, flue gas temperature too low for too long	<ul style="list-style-type: none"> <li>• Boiler: flue gas temperature difference fell below minimum for longer than the safety time</li> <li>• Insufficient pellets fed into combustion chamber</li> <li>• Pellet jam in stoker, suction cyclone or discharge screw (if present)</li> <li>• Check pellet length</li> <li>• Check stoker drive</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check material feed from bunker to boiler I</li> <li><input type="checkbox"/> Remove pellet jam, check suction cyclone, discharge and stoker</li> <li><input type="checkbox"/> Stoker not feeding</li> <li><input type="checkbox"/> Note: Check the combustion chamber for debris and clean if necessary before restarting.</li> </ul>
<b>14</b>	Boiler door open too long	<ul style="list-style-type: none"> <li>• Insulating doors has been opened during HEATING status</li> <li>• Insulating doors not closed</li> <li>• Door contact switch defective</li> <li>• Note for ash screw module: Ash box may be full</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Close insulating doors</li> <li><input type="checkbox"/> Check insulating doors</li> <li><input type="checkbox"/> Check door contact switch and readjust if necessary</li> <li><input type="checkbox"/> Check the ash box and empty if necessary</li> </ul>
<b>15</b>	Screw suction system suction point faulty	<ul style="list-style-type: none"> <li>• Jam sensor at suction point covered for longer than 5 minutes</li> <li>• Suction point is blocked</li> <li>• Suction line or suction grill misplaced</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Clear blockage and remove foreign bodies if necessary</li> <li><input type="checkbox"/> Check the protective grille in the suction cyclone and hose and clean if necessary</li> </ul>

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16	Check fuel outfeeder	<ul style="list-style-type: none"> <li>• Fill level sensor not reached after suction time</li> <li>• No pellets in screw trough</li> <li>• Pellet blockage in screw trough</li> <li>• Hose or hose connections blocked</li> <li>• Screw drive not working</li> <li>• Jam sensor has been covered for longer than 5 minutes: suction point is blocked</li> <li>• No pellets at the suction probe</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Refill pellets in store</li> <li><input type="checkbox"/> Remove pellet blockage and check pellet length</li> <li><input type="checkbox"/> Remove hose blockage</li> <li><input type="checkbox"/> Check screw drive for chamber discharge unit</li> <li><input type="checkbox"/> Clear blockage, remove foreign bodies and check pellet length</li> <li><input type="checkbox"/> Refill pellets in store</li> </ul>
17	Check fuel store	<ul style="list-style-type: none"> <li>• Fill level sensor not reached after suction time</li> <li>• No pellets in the suction probe</li> <li>• Hose, probe or hose connections blocked</li> <li>• Switch motor does not work</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Refill pellets in store</li> <li><input type="checkbox"/> Remove blockage or foreign bodies Rinse the line by changing the probe connections</li> <li><input type="checkbox"/> Check the cable connections and plug connection on the switch motor</li> </ul>
18	Return feed temperature faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check sensor</li> </ul>
19	Return feed temperature too low for more than 30 minutes	<ul style="list-style-type: none"> <li>• Return feed temperature too low</li> <li>• Note: Only when using a shunt pump or return feed mixer</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check return feed lift and return feed temperature sensor</li> <li><input type="checkbox"/> The shunt pump has speed control. For this reason always operate at its maximum set speed setting.</li> </ul>
20	Flow temperature sensor of heating circuit 1 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check sensor</li> </ul>
21	Flow temperature sensor of heating circuit 2 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check sensor</li> </ul>
22	Remote control of heating circuit 1 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check sensor</li> </ul>
23	Remote control of heating circuit 2 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check sensor</li> </ul>
24	External temperature sensor faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Check sensor</li> </ul>

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25	EMERGENCY OFF switch was activated	<ul style="list-style-type: none"> <li>• EMERGENCY OFF switch was activated</li> <li>• In case no EMERGENCY OFF switch is installed connection plugs shall be looped</li> </ul>	<input type="checkbox"/> If emergency conditions are cleared turn on EMERGENCY OFF switch again <input type="checkbox"/> Ask a licensed electrician to loop connection plugs for Emergency Off Switch within Boiler Control System
26	Remote control in heating circuit 3 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
27	Remote control in heating circuit 4 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
28	Remote control in heating circuit 5 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
29	Remote control in heating circuit 6 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
30	Remote control in heating circuit 7 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
31	Remote control in heating circuit 8 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
32	Remote control in heating circuit 9 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
33	Remote control in heating circuit 10 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
34	Remote control in heating circuit 11 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
35	Remote control in heating circuit 12 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
36	Remote control in heating circuit 13 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
37	Remote control in heating circuit 14 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
38	Remote control in heating circuit 15 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor

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39	Remote control in heating circuit 16 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
40	Remote control in heating circuit 17 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
41	Remote control in heating circuit 18 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
42	Outfeed temperature sensor in heating circuit 3 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
43	Outfeed temperature sensor in heating circuit 4 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
44	Outfeed temperature sensor in heating circuit 5 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
45	Outfeed temperature sensor in heating circuit 6 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
46	Outfeed temperature sensor in heating circuit 7 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
47	Outfeed temperature sensor in heating circuit 8 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
48	Outfeed temperature sensor in heating circuit 9 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
49	Outfeed temperature sensor in heating circuit 10 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
50	Outfeed temperature sensor in heating circuit 11 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
51	Outfeed temperature sensor in heating circuit 12 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
52	Outfeed temperature sensor in heating circuit 13 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
53	Outfeed temperature sensor in heating circuit 14 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor

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54	Outfeed temperature sensor in heating circuit 15 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
55	Outfeed temperature sensor in heating circuit 16 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
56	Outfeed temperature sensor in heating circuit 17 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
57	Outfeed temperature sensor in heating circuit 18 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
58	Bus module faulty before power switched off	<ul style="list-style-type: none"> <li>• A module connected to the bus system dropped out</li> <li>• A module connected to the bus system was disconnected</li> <li>• Interruption at bus cable hardware - no data transfer or control power supply</li> <li>• Electronic component malfunction at connected module</li> </ul>	<input type="checkbox"/> Reconnect module to the bus system <input type="checkbox"/> Ask a licensed electrician to check bus cable, plug and connections <input type="checkbox"/> Ask your boiler dealer to check and replace connected module
59	ID fan does not rotate, in spite of full activation	<ul style="list-style-type: none"> <li>• Safety time limit for checking speed of induced draft fan expired</li> </ul>	<input type="checkbox"/> Ask a licensed electrician to check plug connection and connection cable of the ID fan, as well as the position of the speed sensor
60	Sensor in DHW tank 1 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
61	Communication with pellet module faulty	<ul style="list-style-type: none"> <li>• Data exchange with pellet module interrupted</li> </ul>	<input type="checkbox"/> Check cable and plug
62	-----		
63	001 EEPROM Read error	<ul style="list-style-type: none"> <li>• Read or write function of the EEPROM memory does not work</li> </ul>	<input type="checkbox"/> Ask your boiler dealer to check boiler control core module
64	002 EEPROM Zero checksum	<ul style="list-style-type: none"> <li>• All system and parameter settings are reset to manufacturers standard settings.</li> </ul>	<input type="checkbox"/> Set system configuration and Owner's parameters again!
65	003 EEPROM Read error	<ul style="list-style-type: none"> <li>• Read or write function of the EEPROM memory does not work</li> </ul>	<input type="checkbox"/> Ask your boiler dealer to check boiler control core module
66	004 EEPROM Incorrect software version	<ul style="list-style-type: none"> <li>• Incorrect software was imported. (old version)</li> </ul>	<input type="checkbox"/> Import new software version. (Service technician))



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67	005 EEPROM Incorrect parameter length	<ul style="list-style-type: none"> <li>All system and parameter settings are reset to manufacturers standard settings.</li> </ul>	<input type="checkbox"/> Ask your boiler dealer to check boiler control core module
68	006 EEPROM Read error	<ul style="list-style-type: none"> <li>Read or write function of the EEPROM memory does not work</li> </ul>	<input type="checkbox"/> Ask your boiler dealer to check boiler control core module
69	007 EEPROM Incorrect checksum	<ul style="list-style-type: none"> <li>Read or write function of the EEPROM memory does not work</li> </ul>	<input type="checkbox"/> Ask your boiler dealer to check boiler control core module
70	008 EEPROM Write error	<ul style="list-style-type: none"> <li>Read or write function of the EEPROM memory does not work</li> </ul>	<input type="checkbox"/> Ask your boiler dealer to check boiler control core module
71	009 EEPROM Write error	<ul style="list-style-type: none"> <li>Read or write function of the EEPROM memory does not work</li> </ul>	<input type="checkbox"/> Ask your boiler dealer to check boiler control core module
72	010 Config. List faulty	<ul style="list-style-type: none"> <li>Read or write function of the EEPROM memory does not work</li> </ul>	<input type="checkbox"/> Ask your boiler dealer to check boiler control core module
73	Sensor in DHW tank 2 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
74	Sensor in DHW tank 3 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
75	Sensor in DHW tank 4 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
76	Sensor in DHW tank 5 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
77	Sensor in DHW tank 6 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
78	Sensor in DHW tank 7 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
79	Sensor in DHW tank 8 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
80	Bottom sensor in DHW tank 1 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
81	Bottom sensor in DHW tank 2 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
82	Bottom sensor in DHW tank 3 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
83	Bottom sensor in DHW tank 4 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor

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84	Bottom sensor in DHW tank 5 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
85	Bottom sensor in DHW tank 6 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
86	Bottom sensor in DHW tank 7 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
87	Bottom sensor in DHW tank 8 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
88	Top sensor in storage tank 1 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
89	Top sensor in storage tank 2 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
90	Top sensor in storage tank 3 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
91	Top sensor in storage tank 4 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
92	Middle sensor in storage tank 1 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
93	Middle sensor in storage tank 2 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
94	Middle sensor in storage tank 3 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
95	Middle sensor in storage tank 4 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
96	Bottom sensor in storage tank 1 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
97	Bottom sensor in storage tank 2 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor
98	Bottom sensor in storage tank 3 faulty	• Sensor signal incorrect	<input type="checkbox"/> Check sensor

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99	Bottom sensor in storage tank 4 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
100	Sensor in follow-up boiler faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
101	Sensor in collector faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
102	Sensor in additional boiler faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
103	Fill level cannot be correctly interpreted	<ul style="list-style-type: none"> <li>• MAX sensor always shows FULL</li> <li>• One of the fill level sensors is defective</li> </ul>	<input type="checkbox"/> Remove dust build-up from the sensor <input type="checkbox"/> Check the sensors are working (LED must light up when the sensor is covered), or replace the sensor(s)
104	Bypass flap could not be opened	<ul style="list-style-type: none"> <li>• The bypass flap opening is blocked</li> <li>• The connection cable is defective</li> <li>• Bypass flap motor defective</li> </ul>	<input type="checkbox"/> Clean the bypass flap opening <input type="checkbox"/> Check the connection cable <input type="checkbox"/> Replace motor
105	Bypass flap could not be closed	<ul style="list-style-type: none"> <li>• The bypass flap opening is blocked</li> <li>• The connection cable is defective</li> <li>• Bypass flap motor defective</li> </ul>	<input type="checkbox"/> Clean the bypass flap opening <input type="checkbox"/> Check the connection cable <input type="checkbox"/> Replace motor
106	Delivery screw is blocked at the suction point	<ul style="list-style-type: none"> <li>• The runtime for filling was exceeded</li> </ul>	<input type="checkbox"/> Check there is enough fuel in the storage area <input type="checkbox"/> Check if the fill level sensor is at MAX <input type="checkbox"/> Check suction line/ point for blockage
107	Runtime for filling was exceeded	<ul style="list-style-type: none"> <li>• More fuel is required than can be sucked in.</li> </ul>	<input type="checkbox"/> Clean suction point <input type="checkbox"/> Change intermittent operation of the discharge screw (runtime / pause time)
108	Bypass flap could neither be closed nor opened	<ul style="list-style-type: none"> <li>• The bypass flap opening is blocked</li> <li>• The connection cable is defective</li> <li>• Bypass flap motor defective</li> </ul>	<input type="checkbox"/> Clean the bypass flap opening <input type="checkbox"/> Check the connection cable <input type="checkbox"/> Replace motor
109	Ignition attempt failed, light by hand!	<ul style="list-style-type: none"> <li>• Wood inserted incorrectly</li> <li>• No wood in boiler</li> <li>• Ignition defective</li> <li>• Ignition pipe blocked</li> </ul>	<input type="checkbox"/> Wood and cardboard must be at the ignition opening <input type="checkbox"/> Fill boiler <input type="checkbox"/> Replace ignition <input type="checkbox"/> Clean ignition pipe

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110	ID fan motor protection switch failed	<ul style="list-style-type: none"> <li>ID fan requires too much current</li> </ul>	
111	Stoker motor protection switch failed	<ul style="list-style-type: none"> <li>Stoker requires too much current</li> </ul>	<input type="checkbox"/> Clean stoker
112	Feed screw motor protection switch failed	<ul style="list-style-type: none"> <li>Discharge screw requires too much current There may be a blockage or foreign body in the screw.</li> <li>Check the discharge screw for blockages or foreign bodies and clean if necessary.</li> </ul>	<input type="checkbox"/> For suction system: suction point or suction line blocked. <input type="checkbox"/> Check suction points and suction lines and clean if necessary.
113	Back-burn flap opens too quickly	<ul style="list-style-type: none"> <li>End switch back-burn flap open operates too early</li> </ul>	
114	Back-burn flap closes too quickly	<ul style="list-style-type: none"> <li>Back-burn flap end switches shows closed too early</li> </ul>	
115	No/both end positions of back-burn flap activated	<ul style="list-style-type: none"> <li>The end position switches of the back-burn flap do not work for open or closed</li> </ul>	
116	Rotary valve motor protection switch tripped	<ul style="list-style-type: none"> <li>Rotary valve requires too much current</li> </ul>	
117	Lambda probe defective	<ul style="list-style-type: none"> <li>Broken cable on Lambda probe, or too much material in the chamber during ignition</li> </ul>	<input type="checkbox"/> Reduce material quantity or change the lambda probe
118	Flue gas temperature sensor defective	<ul style="list-style-type: none"> <li>Broken cable or short-circuit in flue gas temperature sensor</li> </ul>	<input type="checkbox"/> Replace flue gas sensor
119	Combustion chamber temperature sensor defective	<ul style="list-style-type: none"> <li>Broken cable or short-circuit in combustion chamber temperature sensor</li> </ul>	<input type="checkbox"/> Replace combustion chamber sensor
120	Light barrier in gravity shaft defective	<ul style="list-style-type: none"> <li>Light barrier does not react correctly</li> </ul>	<input type="checkbox"/> Clean light barrier and replace if necessary
121	Drop box cover open	<ul style="list-style-type: none"> <li>Drop box cover was opened</li> </ul>	<input type="checkbox"/> Close drop-box cover
122	Underpressure sensor cartridge defective	<ul style="list-style-type: none"> <li>Broken cable or short-circuit in underpressure transmitter</li> </ul>	<input type="checkbox"/> Replace underpressure transmitter
123	Grate does not open	<ul style="list-style-type: none"> <li>Grate does not open</li> <li>Grate does not reach the open position</li> </ul>	<input type="checkbox"/> Check the grate for ease of movement <input type="checkbox"/> The grate may be moved backwards and forwards in MANUAL OPERATION

Error Number / Error Text		Information / Possible Causes	Error Resolution
124	Safety time expired because of fill level sensor in suction cyclone.	<ul style="list-style-type: none"> <li>• Fill level sensor in suction cyclone is covered</li> <li>• Fill level sensor in suction cyclone is not connected</li> </ul>	<input type="checkbox"/> Clean fill level sensor Note: Sensor LED must go off after cleaning <input type="checkbox"/> Check sensor wiring and terminals
125	Motor protection delivery screw	<ul style="list-style-type: none"> <li>• Discharge screw requires too much current There may be a blockage or foreign body in the screw.</li> <li>• Check the discharge screw for blockages or foreign bodies and clean if necessary.</li> </ul>	<input type="checkbox"/> For suction system: suction point or suction line blocked. <input type="checkbox"/> Check suction points and suction lines and clean if necessary.
126	Stoker error	<ul style="list-style-type: none"> <li>• Stoker is blocked</li> </ul>	<input type="checkbox"/> Check stoker screw
127	Delivery screws error	<ul style="list-style-type: none"> <li>• Austragung hat kein Material oder ist verstopft</li> </ul>	<input type="checkbox"/> Bunkerraum kontrollieren oder Fallschachtoberteil überprüfen
128	DANGEROUS status possible	<ul style="list-style-type: none"> <li>• Unpredictable, dangerous conditions can arise from the choice to feed the fuel manually into the combustion chamber.</li> </ul>	<input type="checkbox"/> Change this choice <input type="checkbox"/> Only allow trained personnel to operate it
129	Wood chip module failed -> immediate shutdown	<ul style="list-style-type: none"> <li>• Communication with the wood chip module has failed</li> </ul>	<input type="checkbox"/> Wait 1 min, to allow it to make the connection automatically <input type="checkbox"/> Turn the boiler off and on to make it start forming a connection again
130	Suction module failed -> immediate shutdown	<ul style="list-style-type: none"> <li>• Communication with the suction module has failed</li> </ul>	<input type="checkbox"/> Wait 1 min, to allow it to make the connection automatically <input type="checkbox"/> Turn the boiler off and on to make it start forming a connection again
131	Load fuel as per instructions		
132	Return sensor for network pump defective	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensors
133	Light barrier in gravity shaft of delivery screw defective(full)	<ul style="list-style-type: none"> <li>• Light barrier does not react correctly</li> </ul>	<input type="checkbox"/> Clean light barrier and replace if necessary
134	Drop box cover of delivery screw open	<ul style="list-style-type: none"> <li>• Drop box cover was opened</li> </ul>	<input type="checkbox"/> Close drop-box cover
135	Delivery screw motor protection switch tripped	<ul style="list-style-type: none"> <li>• Discharge screw requires too much current</li> </ul>	

Error Number / Error Text		Information / Possible Causes	Error Resolution
136	Light barrier in gravity shaft of intermediate screw 1 defective(full)	<ul style="list-style-type: none"> <li>Light barrier does not react correctly</li> </ul>	<input type="checkbox"/> Clean light barrier and replace if necessary
137	Drop box cover of intermediate screw 1 open	<ul style="list-style-type: none"> <li>Drop box cover was opened</li> </ul>	<input type="checkbox"/> Close drop-box cover
138	Intermediate screw 1 motor protection switch tripped	<ul style="list-style-type: none"> <li>Intermediate screw requires too much current</li> </ul>	
139	Clean /check burner	<ul style="list-style-type: none"> <li>There is an undefined status in the combustion bowl</li> </ul>	<input type="checkbox"/> Clean and check burner
140	Grate will not close		
141	Back-burn flap will not close	<ul style="list-style-type: none"> <li>Back-burn flap blocked</li> <li>No confirmation from limit switch</li> <li>Motor does not work</li> </ul>	<input type="checkbox"/> Open back-burn flap in MANUAL OPERATION and remove foreign bodies if necessary <input type="checkbox"/> Check limit switch <input type="checkbox"/> Check motor and supply line for back-burn flap
142	Back-burn flap won't open	<ul style="list-style-type: none"> <li>Back-burn flap blocked</li> <li>No confirmation from limit switch</li> <li>Motor does not work</li> </ul>	<input type="checkbox"/> Open back-burn flap in MANUAL OPERATION and remove foreign bodies if necessary <input type="checkbox"/> Check limit switch <input type="checkbox"/> Check motor and supply line for back-burn flap
143	Rotary valve frequent overcurrent	<ul style="list-style-type: none"> <li>The motor of the rotary valve has excess current too often.</li> <li>Excess current relays or motor defective</li> <li>Incorrect settings on excess current relays.</li> </ul>	<input type="checkbox"/> Switch off the system and check the rotary valve for foreign bodies and remove them. <input type="checkbox"/> Check excess current relays and motor for faults. <input type="checkbox"/> Check settings of excess current relays.
144	Stoker screw frequent overcurrent	<ul style="list-style-type: none"> <li>The motor of the stoker screw has excess current too often.</li> </ul>	<input type="checkbox"/> Switch off the system and check the stoker screw for foreign bodies and remove them.
145	Feed screw frequent overcurrent	<ul style="list-style-type: none"> <li>The motor of the feed screw has excess current too often.</li> </ul>	<input type="checkbox"/> Switch off the system and check the feed screw for foreign bodies and remove them.
146	Control restart	<ul style="list-style-type: none"> <li>Controls startup complete, displayed after a power failure (no error, only note)</li> </ul>	<input type="checkbox"/> The controls were restarted after a power failure or after an update
147	Return feed sensor for feeder 1 faulty	<ul style="list-style-type: none"> <li>Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensors

Error Number / Error Text		Information / Possible Causes	Error Resolution
148	Return feed sensor for feeder 2 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensors
149	Return feed sensor for feeder 3 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensors
150	Return feed sensor for feeder 4 faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensors
151	Maximum feed after alteration re-calculated and limited	<ul style="list-style-type: none"> <li>• The limit of the maximum feed has been re-calculated and is effective</li> </ul>	<input type="checkbox"/> After changing the parameter 'Stoker pre-run' or 'Feed time of feed screw' a theoretical limit of the adjustable value is calculated and if necessary limited immediately to this value
152	Light barrier in gravity shaft of intermediate screw 1 defective (empty)	<ul style="list-style-type: none"> <li>• Light barrier does not react correctly</li> </ul>	<input type="checkbox"/> Clean light barrier and replace if necessary
153	Light barrier in gravity shaft of delivery screw defective (empty)	<ul style="list-style-type: none"> <li>• Light barrier does not react correctly</li> </ul>	<input type="checkbox"/> Clean light barrier and replace if necessary
154	Slide valve blocked	<ul style="list-style-type: none"> <li>• The cut-off slide valve is either not entirely open or does not close fully</li> </ul>	<input type="checkbox"/> Check the slide valve for ease of movement
155	Error in boiler and fuel selection	<ul style="list-style-type: none"> <li>• The boiler and fuel were not correctly selected</li> </ul>	<input type="checkbox"/> Select the boiler and fuel in the relevant menus
156	Self test error during preparation	<ul style="list-style-type: none"> <li>• During preparation it was found that there are leaks on the basis of the boiler flow</li> </ul>	<input type="checkbox"/> Check the ash door, heat exchanger cover, ash box, inspection window, reversing chamber cover
157	Boiler air leak detected by feed	<ul style="list-style-type: none"> <li>• During heating it was found that there are leaks on the basis of the feed procedure</li> </ul>	<input type="checkbox"/> Check the ash door, heat exchanger cover, ash box, inspection window, reversing chamber cover
158	Boiler air leak detected by O2 monitoring	<ul style="list-style-type: none"> <li>• During heating it was found that there are leaks on the basis of the residual oxygen</li> </ul>	<input type="checkbox"/> Check the ash door, heat exchanger cover, ash box, inspection window, reversing chamber cover
159	Sensor for circulation pump faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensors

Error Number / Error Text		Information / Possible Causes	Error Resolution
160	Sensor for solar heat exchanger secondary flow faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensors
161	Sensor for solar collector return faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensors
162	Lambda probe defective	<ul style="list-style-type: none"> <li>• Short-circuit of lambda probe observed</li> </ul>	<input type="checkbox"/> Check connection cable <input type="checkbox"/> replace lambda probe
163	Troubleshooting interrupted	<ul style="list-style-type: none"> <li>• Troubleshooting was interrupted</li> </ul>	<input type="checkbox"/> Waiting for troubleshooting
164	Heat source sensor of difference regulator faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensors
165	Heat sink sensor of difference regulator faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensors
166	Variant 3, a storage tank and a heat distributor with the same number are activated	<ul style="list-style-type: none"> <li>• A Storage tank and a heating distributor with the same number are activated in variant 3</li> </ul>	<input type="checkbox"/> Check configuration of network pump an storage tank
167	Probe switching during filling process due to lack of pellets	<ul style="list-style-type: none"> <li>• The maximum time was exceeded during the filling process and the system switched to the next probe</li> </ul>	<input type="checkbox"/> Check store, suction probe and change-over unit
168	Supply bin empty, please top up pellets	<ul style="list-style-type: none"> <li>• The minimum fill level detection of the supply bin has activated</li> </ul>	<input type="checkbox"/> Top up pellets and acknowledge the warning, the boiler starts automatically
169	Ash box full, please empty	<ul style="list-style-type: none"> <li>• The ash can or the ash box is full</li> </ul>	<input type="checkbox"/> Please empty the ash containers
170	Grate drive has overcurrent, please wait 5 minutes	<ul style="list-style-type: none"> <li>• The grate drive has jammed</li> </ul>	<input type="checkbox"/> Wait 5 minutes, then the overcurrent error resets itself. Then check the grate
171	Sensor 1 in the STL casing faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
172	Solar reference sensor faulty	<ul style="list-style-type: none"> <li>• Sensor signal incorrect</li> </ul>	<input type="checkbox"/> Check sensor
173	Ash box full, please empty	<ul style="list-style-type: none"> <li>• Ash box is full</li> <li>• The ash screw has blocked, the boiler will switch off in 20 hours of operation</li> </ul>	<input type="checkbox"/> Please empty the ash box <input type="checkbox"/> Check the ash screw duct for foreign bodies and remove



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174	Stoker motor P4 not plugged in or not functioning	<ul style="list-style-type: none"> <li>The stoker motor is not connected or the motor itself has a malfunction</li> </ul>	<input type="checkbox"/> Check the wiring and the stoker motor, check the motor temperature monitoring
175	Broadband probe not plugged in or heating of probe defective	<ul style="list-style-type: none"> <li>Evaluation of the broadband probe has discovered an error, short circuit, interruption, special error</li> </ul>	<input type="checkbox"/> Check the wiring, check the probe and replace if necessary
176	Sensor element of the broadband probe faulty or short-circuit	<ul style="list-style-type: none"> <li>Evaluation of the broadband probe has discovered an error, short circuit, interruption, special error</li> </ul>	<input type="checkbox"/> Check the wiring, check the probe and replace if necessary
177	Stoker motor TMC not plugged in or not functioning	<ul style="list-style-type: none"> <li>The stoker motor is not connected or the motor itself has a malfunction</li> </ul>	<input type="checkbox"/> Check the wiring and the stoker motor, check the motor temperature monitoring
178	Feed screw not plugged in or not functioning	<ul style="list-style-type: none"> <li>Feed screw is not connected or motor has a fault</li> </ul>	<input type="checkbox"/> Check wiring and feed screw motor, check temperature detector in motor
179	Ash box too long open or removed	<ul style="list-style-type: none"> <li>The limit switch for the ash box reports that there is no cover on the box</li> <li>Limit switch for ash box cover is faulty</li> </ul>	<input type="checkbox"/> Fit ash box, latch it and lock it with cover <input type="checkbox"/> Limit switch must to be replaced
180	Under pressure in status Preparation too low	<ul style="list-style-type: none"> <li>Boiler has a air leak</li> <li>Grate is badly blocked</li> </ul>	<input type="checkbox"/> Check boiler for air leaks, mainly via the combustion chamber and heat exchanger cover <input type="checkbox"/> Clean grate manually
181	Air damper jammed	<ul style="list-style-type: none"> <li>Deviation of more than 5% between position and control signal for more than 5 minutes</li> <li>Actuator not turning</li> <li>Actuator incorrectly fitted</li> <li>Incorrect direction of rotation</li> <li>Movement of damper impeded</li> <li>Connection cable defective</li> </ul>	<input type="checkbox"/> Check actuator and mechanics <input type="checkbox"/> Ask a licensed electrician to check actuator cable and connections <input type="checkbox"/> Correct assembly: the damper must be closed at primary air signal 0% <input type="checkbox"/> Ask a licensed electrician to swap connections for open and close at plug within Boiler Control System <input type="checkbox"/> Check movability of damper <input type="checkbox"/> Ask a licensed electrician to check actuator cable and connections
182	Return flow and DHW tank loading through HCPO is not possible (same sensor input)	<ul style="list-style-type: none"> <li>Return lift and DHW tank loading has been activated at the same time (same sensor input)</li> </ul>	<input type="checkbox"/> Adjust configuration

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183	Frequency convertor faulty	<ul style="list-style-type: none"> <li>The exact cause of error has to be detected at the frequency convertor</li> </ul>	<input type="checkbox"/> See manual of the frequency convertor
184	Temperature monitoring of fan activated (Klixon)	<ul style="list-style-type: none"> <li>High temperature in the motor</li> </ul>	<input type="checkbox"/> Let motor cool down
185	left part of grate will not close	<ul style="list-style-type: none"> <li>Final position switch failure</li> <li>Tipping grate drive failure</li> </ul>	<input type="checkbox"/> Check that final position switch is working <input type="checkbox"/> Check that the tipping grate drive is working
186	right part of grate will not close	<ul style="list-style-type: none"> <li>Final position switch failure</li> <li>Tipping grate drive failure</li> </ul>	<input type="checkbox"/> Check that final position switch is working <input type="checkbox"/> Check that the tipping grate drive is working
187	left part of grate will not open	<ul style="list-style-type: none"> <li>Final position switch failure</li> <li>Tipping grate drive failure</li> </ul>	<input type="checkbox"/> Check that final position switch is working <input type="checkbox"/> Check that the tipping grate drive is working
188	right part of grate will not open	<ul style="list-style-type: none"> <li>Final position switch failure</li> <li>Tipping grate drive failure</li> </ul>	<input type="checkbox"/> Check that final position switch is working <input type="checkbox"/> Check that the tipping grate drive is working
189	Motor protection of combustion air blower fan activated	<ul style="list-style-type: none"> <li>Overcurrent trip on the combustion air blower fan</li> </ul>	<input type="checkbox"/> Check electrical connection <input type="checkbox"/> Clean ID fan
190	Motor protection of boiler charging pump activated	<ul style="list-style-type: none"> <li>Overcurrent trip on boiler charging pump</li> </ul>	
191	Too often overcurrent discharge screw	<ul style="list-style-type: none"> <li>Overcurrent trip on discharge screw</li> </ul>	<input type="checkbox"/> Switch off boiler and check discharge screw for any blockages
192	Too often overcurrent intermediate screw	<ul style="list-style-type: none"> <li>Overcurrent trip on intermediate auger</li> </ul>	<input type="checkbox"/> Switch off boiler and check intermediate auger for any blockages
193	Automatic room air flap will not open	<ul style="list-style-type: none"> <li>Room air flap drive or flap itself has blocked</li> </ul>	<input type="checkbox"/> Check drive, electrical connection and flap is working
194	Combustion air supply faulty or blocked	<ul style="list-style-type: none"> <li>Combustion air supply blocked</li> <li>Combustion air flow sensor is faulty or too hot</li> </ul>	<input type="checkbox"/> Check combustion air supply <input type="checkbox"/> Check combustion air flow sensor or contact a service technician
195	Safety time because of minimum sensor in cyclone expired	<ul style="list-style-type: none"> <li>Fill level sensor in suction cyclone is covered</li> <li>Fill level sensor in suction cyclone is not connected</li> </ul>	<input type="checkbox"/> Clean fill level sensor Note: Sensor LED must go off after cleaning <input type="checkbox"/> Check sensor wiring and terminals

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<b>196</b>	ID fan switch not in position AUTO	<ul style="list-style-type: none"> <li>Switch for Idfan is not on position AUTO</li> </ul>	<input type="checkbox"/> Turn switch to position AUTO
<b>197</b>	Motor protection sliding floor tripped	<ul style="list-style-type: none"> <li>The sliding floor hydraulic pump is overloaded</li> </ul>	<input type="checkbox"/> Check sliding floor for jamming
<b>198</b>	Oil level in power pack too low	<ul style="list-style-type: none"> <li>Refill oil in power pack</li> </ul>	<input type="checkbox"/> Refill hydraulic oil
<b>199</b>	High oil temperature in power pack	<ul style="list-style-type: none"> <li>The hydraulic oil is too hot</li> <li>The reciprocating valve is faulty</li> </ul>	<input type="checkbox"/> Let oil cool down! <input type="checkbox"/> Check valve and replace if required
<b>200</b>	Key switch for hydraulic room not in position AUTO	<ul style="list-style-type: none"> <li>The key switch for the hydraulic room is not in position AUTO</li> </ul>	<input type="checkbox"/> Turn the key switch to AUTO
<b>201</b>	Sliding floor overfill	<ul style="list-style-type: none"> <li>There is too much fuel at the end of the sliding floor</li> </ul>	<input type="checkbox"/> Check sliding floor <input type="checkbox"/> Check for jamming of sliding floor
<b>202</b>	Water temperature in pellet burner (Sensor 1) too high	<ul style="list-style-type: none"> <li>Water pressure too low or faulty pump or air lock in the heat exchanger</li> </ul>	<input type="checkbox"/> Check water pressure, deaeration and pumps
<b>203</b>	WOS motor is blocked or not connected	<ul style="list-style-type: none"> <li>WOS blocked or WOS motor not connected</li> </ul>	<input type="checkbox"/> Check WOS motor for easy of movement correct wiring
<b>204</b>	Air flow through is too low or air supply is faulty	<ul style="list-style-type: none"> <li>Boiler doors not correct closed</li> <li>Air flaps in log wood boiler or pellets burner doesn't work correctly</li> </ul>	<input type="checkbox"/> Close boilers doors and check for an air leak <input type="checkbox"/> Check air flaps at log wood boiler and pellets burner
<b>205</b>	Self test error during preparation	<ul style="list-style-type: none"> <li>During preparation it was found that there are air leaks on the basis of the boiler flow</li> </ul>	<input type="checkbox"/> Check the ash door, heat exchanger cover, ash box, inspection window, reversing chamber cover
<b>206</b>	Overfilling safety device of rotary valve is active	<ul style="list-style-type: none"> <li>Sensor above rotary valve is active</li> </ul>	<input type="checkbox"/> The transported fuel amount is too big as the rotary valve can.
<b>207</b>	Rotary valve is not connected or not functioning	<ul style="list-style-type: none"> <li>The rotary valve is not connected or the motor itself has a malfunction</li> </ul>	<input type="checkbox"/> Check wiring and motor of rotary valve and check the motor temperature monitoring
<b>208</b>	Set numbers of cycles at sliding floor is exceeded	<ul style="list-style-type: none"> <li>Light barrier at sliding floor register continuous that fuel is available</li> <li>The screw after cannot transport the fuel</li> </ul>	<input type="checkbox"/> Check light barrier at sliding floor <input type="checkbox"/> Check function of the screw

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<b>209</b>	Boiler standard values aren't adopted (Menu Set --> General settings)	<ul style="list-style-type: none"> <li>In menu Set → General settings, boiler standard values aren't adopted</li> </ul>	<input type="checkbox"/> Set boiler standard values at YES
<b>210</b>	Undergrate thermostat triggered	<ul style="list-style-type: none"> <li>The temperature below the grate is grown too high</li> </ul>	<input type="checkbox"/> Allow the combustion chamber to cool; remove ash and other materials on and below the grate
<b>211</b>	Under pressure in status Preparation too high	<ul style="list-style-type: none"> <li>Too much chimney draught</li> </ul>	<input type="checkbox"/> Check draught stabiliser