

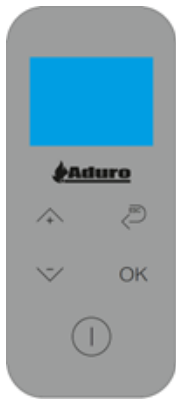
Alarms general overview Pellet Stoves

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P5

P5 remote



Room temperature setting, change menu



Heat level setting, change menu



Back, exit



Confirm, menu



ON/OFF, exit

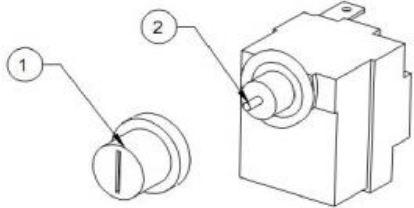
If an error occurs, the alarm LED on the control panel will light up and the stove will automatically shut down. The corresponding alarm will be visible on both the remote control's display and in the app. There are several errors that can occur during operation, which will be described in detail below.

Once the issue is resolved, reset the alarm by pressing the ON/OFF button for at least 5 seconds. The stove will proceed to the final cleaning cycle.

Alarm name (Wappsto)	Possible cause	Corrective action
Alarm 1 BLACKOUT (Black out alarm)	This error can occur due to a power outage or an interruption of the power supply to the stove.	Make sure to re-establish the stove's power supply and wait for the stove to cool down before a restart or power on.
		Change the blackout setting to allow longer time to pass before it is activated (Recommended for areas that experience frequent blackouts).

Alarm 2 PROBE EXHAUST (Smoke probe alarm)	This alarm is triggered when the flue gas temperature probe malfunctions or gets disconnected.	If the exhaust gas temperature sensor is defective or not connected correctly, the smoke temperature will show 955°C in the state stove menu. The state stove menu can be accessed through the main menu.
		Check if the sensor is connected - if not, reconnect it. If it is connected and not working, replace the probe sensor.
Alarm 3 HOT EXHAUST (Smoke hot alarm)	This error occurs when the measured smoke temperature is higher than 283°C.	Check the stove thoroughly for any traces of fire and backburns.
		Restart the stove to see if the temperature normalizes. If the temperature remains the same the smoke temperature sensor must be replaced.
		If the exhaust gas temperature sensor is defective or not connected correctly, the smoke temperature will show 955°C in the state stove menu. The state stove menu can be accessed through the main menu.
		Check if the sensor is connected - if not, reconnect it. If it is connected and not working, replace the probe sensor.
		Lower the heat by reducing the pellet supply.
Alarm 4 FAN FAILURE (Fan failure alarm)	This error may occur due to a faulty or disconnected encoder or a malfunctioning exhaust fan. In both cases, the control board receives information from the encoder indicating that the exhaust fan is not operating correctly.	Check that the fan can spin during all relevant modes (ignition, initial load). Test its operation in the "test output" section.
		Check that the cables are properly connected to it.
		Check if the encoder is intact and the signal cable is properly connected. Try replacing the encoder.
		Install a new fan.
	This error occurs when the exhaust gas temperature is too low during startup. It can	Press the power button to bring the stove back to standard condition.

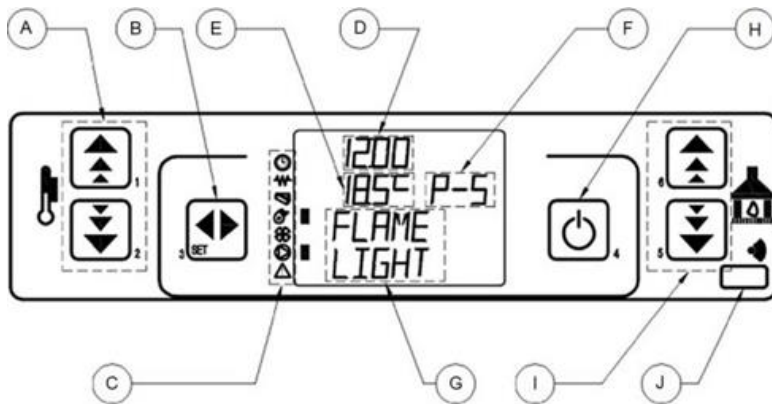
	be caused by an insufficient amount of pellets during the ignition, a faulty igniter, a jammed auger, or a malfunctioning exhaust gas temperature sensor.	Check if there are pellets in the brazier and try loading pellets manually if needed.
		Increase the amount of pellets that is supplied by adjusting the auger speed on the remote or in the app.

<p>Alarm 5 NO LIGHTING /IGNITION FAILED (Failed Ignition Alarm)</p>	<p>A malfunctioning igniter can be detected if there are no sparks or incandescent pellets when starting the stove.</p> <p>A jammed auger or malfunctioning auger motor can be identified if the auger is not turning or if no pellets are being delivered to the brazier.</p>	<p>Replace the ignitor or auger motors if they are not working.</p>
<p>Alarm 6 NO PELLET (No Pellet alarm)</p>	<p>This error occurs because the stove detects a potential shortage of pellets.</p> <p>This issue could be caused by an empty pellet silo, a blocked or jammed auger, a malfunctioning smoke temperature sensor, or a faulty auger motor.</p> <p>The alarm will activate if the exhaust gas temperature remains below the threshold for 60 minutes after the stove is turned on, or if the temperature drops below 45°C.</p> <p>A jammed auger or malfunctioning auger motor can be identified if the auger is not turning, or if no pellets are being delivered to the brazier.</p>	<p>Make sure the pellet container is filled with pellets and check whether pellets are falling into the brazier.</p> <p>Try to start the stove again or perform an initial load to make sure the auger is filled up with pellets.</p> <hr/> <p>Make sure the auger(s) are rotating and turning in the correct direction (clockwise).</p> <hr/> <p>Replace the ignitor or auger motors if they are not working.</p>
<p>Alarm 7 THERMAL SAFETY (Thermal safety alarm)</p>	<p>This error occurs when the safety thermostat is triggered by high temperatures inside the auger tube in the stove.</p>	<p>Check the stove for any sign of backburns especially the pellet silo.</p> <hr/> <p>Unscrew the lid on the safety thermostat (1), push back the needle (2) and close the lid.</p>  <p>You must restart the stove once it has completely cooled down.</p> <hr/> <p>Observe the stove during the next burn. Are the flames too intense or high? Adjust the settings accordingly</p>
	<p>This error can be caused by the combustion chamber not being sealed well enough, an</p>	<p>Make sure the door to the combustion chamber is properly closed.</p>








Alarm 8 NO DEPRESSURE (Failure depression alarm)	open stove door, a blocked flue pipe or chimney, low exhaust fan speed, or unfavourable weather conditions.	Check that the tube to the pressure sensor is connected in both ends.
		Ensure the door gasket is placed correctly.
		Get the chimney sweeper to inspect and clean the flue pipe.
Alarm 13-14 TRIAC COC FAILURE	This error occurs if the external auger runs continuously (for more than 60 seconds).	Try restarting the stove to see if the motor functions properly again.
		Replace the external motor and check the control board for damage.

P1/P4

Aduro P1 and P4 – Display on stove



- A. Temperature setting (buttons 1 and 2)
- B. Enter/SET (button 3)
- C. Indicators for single components
- D. Clock display
- E. Room temperature display
- F. Modes of operation
- G. Current status information
- H. ON/OFF and Exit (button 4)
- I. Operation mode setting (buttons 5 and 6)
- J. Remote control receiver

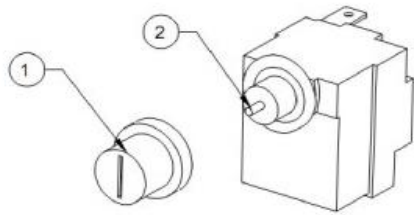
	Timer (shows whether the timer function is ON or OFF)
	Igniter
	Engine for pellet insertion
	Exhaust fan
	Blower
	Water pump (not relevant for this model)
	Warning

When an error occurs, a bar will flash next to the warning indicator on the display, and a message will appear in the app. The stove will automatically shut down. Below, you will find a detailed description of the potential errors that can occur during operation.

Once the issue is resolved, reset the alarm by pressing the ON/OFF button for at least 5 seconds. The stove will proceed to the final cleaning cycle.

Alarm name (Wappsto)	Possible cause	Corrective action
Alarm 1 BLACKOUT (Black out alarm)	This error can occur due to a power outage or an interruption of the power supply to the stove.	Make sure to re-establish the stove's power supply and wait for the stove to cool down before a restart or power on.
		Change the blackout setting to allow longer time to pass before it is activated (Recommended for areas that experience frequent blackouts).
Alarm 2 PROBE EXHAUST (Smoke probe alarm)	This alarm is triggered when the flue gas temperature probe malfunctions or gets disconnected.	To view the exhaust gas temperature, press and hold button 2. If the exhaust gas temperature sensor is defective or not connected correctly, the display will show 373°C in the first line.
		Check if the sensor is connected - if not reconnect it. If it is connected and doesn't work, replace the probe sensor.
Alarm 3 HOT EXHAUST (Smoke hot alarm)	This error occurs when the measured smoke temperature is higher than 283°C.	Check the stove thoroughly for any traces of fire and backburns.
		Restart the stove to see if the temperature normalizes. If the temperature remains the same the smoke temperature sensor must be replaced.
		You can access the exhaust gas temperature by pressing and holding button 2. If the exhaust gas temperature sensor is defective or not connected correctly, the display will show 373°C in the first line.

<p>Alarm 4 FAN FAILURE (Fan failure alarm)</p>	<p>This error may occur due to a faulty or disconnected encoder or a malfunctioning exhaust fan.</p> <p>In both cases, the control board receives information from the encoder indicating that the exhaust fan is not operating correctly.</p>	<p>You can access the status of the fan speed by pressing and holding button 2. The display will show “000” in the second line to indicate that the fan has stopped.</p>
		<p>Check that the fan can spin during all relevant modes (ignition, initial load). Test its operation in the “test output” section.</p> <p>Check that the cables are connected to it.</p>
		<p>Check if the encoder is intact and the signal cable is properly connected.</p> <p>Try replacing the encoder.</p>
		<p>Install a new fan.</p>
<p>Alarm 5 NO LIGHTING /IGNITION FAILED/IGNITION FAILURE (Failed Ignition Alarm)</p>	<p>This error occurs when the exhaust gas temperature is too low during startup. It can be caused by an insufficient amount of pellets during the ignition, a faulty igniter, a jammed auger, or a malfunctioning exhaust gas temperature sensor.</p> <p>A malfunctioning igniter can be detected if there are no sparks or incandescent pellets when starting the stove.</p> <p>A jammed auger or malfunctioning auger motor can be identified if the auger is not turning or if no pellets are being delivered to the brazier.</p>	<p>Press the power button to bring the stove back to standard condition.</p>
		<p>Check if there are pellets in the brazier and try loading pellets manually if needed.</p>
		<p>Increase the amount of pellets that is supplied by adjusting the auger speed on the remote or in the app.</p> <p>Replace the ignitor or auger motors if they are not working.</p>
<p>Alarm 6 NO PELLETS/ NO FIRE (No Pellet alarm)</p>	<p>This error can occur due to several issues: an empty pellet silo, a blocked or jammed auger tube, a malfunctioning smoke temperature sensor, or a faulty auger motor.</p> <p>If the exhaust gas temperature remains below 40°C for 25 minutes after the stove is turned on, the stove will not start.</p> <p>A jammed auger or malfunctioning auger motor can be identified if the augers are not turning, or no pellets are being supplied to the brazier.</p>	<p>Make sure the pellet container is filled with pellets and check whether pellets are falling into the brazier.</p> <p>Try to start the stove again or perform an initial load to make sure the auger is filled up with pellets.</p>
		<p>Make sure the auger(s) are rotating, and they are turning in the right direction (clockwise).</p>
		<p>Make sure the auger motor(s) is properly connected to the control</p>

		board. If it still doesn't turn, change the motor.
Alarm 7 THERMAL SAFETY / SAFETY THERMAL (Thermal safety alarm)	This error occurs when the safety thermostat is triggered by high temperatures inside the auger tube in the stove.	Check the stove for any sign of backburns and ensure the pellet silo is in good condition.
		Unscrew the lid on the safety thermostat (1), push back the needle (2) and close the lid.  You must restart the stove after cooling down completely.
Alarm 8 NO DEPRESSU RE (Failure depression alarm)	This error can occur if the combustion chamber is not sealed well enough, if the stove door is open, a blocked flue pipe or chimney, low exhaust fan speed or bad weather conditions.	Make sure the door to the combustion chamber is closed properly.
		Check that the tube to the pressure sensor is connected in both ends.
		Ensure that the door gasket is placed correctly.
		Get the chimney sweeper to inspect and clean the flue pipe.
Alarm 14 TRIAC COC FAILURE	This error occurs if the external auger turns continuously (for more than 60 seconds).	Try restarting the stove to see if the motor functions again.
		Make sure the cables are connected correctly.
		Replace the external motor and check the control board for damage.