

TCNet Error Codes

Runtime Errors

Error Code	Error Message	Causes	Proper actions
1	Ignition Failed	Out of pellets Moisturised pellets Low quality pellets Igniter failure Flue gas thermocouple failure TCNET controller failure	Check pellets, Check Igniter, Check thermocouple, Call service
2	Out of pellets	No pellets in the bunker Pellet level sensor failure TCNET controller failure	Check bunker, Check sensor
4	Overtemperature	Boiler temp. More than 90 deg. C Sensor failure	Wait for cooldown, if the problem persists call service
8	Overcurrent	Stuck on auger screw.	Check auger screw
16	Back burning	Auger screw is too hot Backburning Backburning detection thermostat failure Missing or weak connection between controller and thermostat	Check the auger screw
32	Loop error	Stuck on cleaning mechanism Defective cleaning motor Defectife loop switch	Check the grate, cleaning mechanism
64	Emergency stop/safety thermostat	Emergency stop button has been pressed or boiler temp. Too high	Reset emergency stop button
128	TCX comm error	TCX board is not responding	Call service

Startup errors

	INTERNAL ERROR	RESTART BOILER	CALL SERVICE
	CHECKSUM ERROR	RESTART BOILER	CALL SERVICE
	MEMORY INTEGRITY ERROR	RESTART BOILER	CALL SERVICE
	SCREEN FREEZE ON "Mounting filesystem"	RESTART BOILER	CALL SERVICE