

E20, E28, E50 and E160: Faulty components

E110: Displayed overheat of the primary water or flue system has occurred Turn the selector switch to the reset position and hold for at least 5 seconds.

E119: Displayed when the primary water pressure is less than 0.5 bar

You can repressurise the boiler yourself,

E133: Indicates that the gas supply has been interrupted, ignition has failed or the flame has not been detected

Ensure that the gas supply has not been turned off, and turn the selector switch to the reset position and hold for at least 5 seconds. If the boiler does not relight, or the code is displayed . Regularly contact your installer or Baxi Customer Support.

E133: Can also display in the winter if the condensate pipe of your boiler has frozen The boiler will switch off to protect itself. You can find out how to thaw your condensate pipe by watching this

E168: Could mean that your boiler has detected a problem but can't work out exactly what it is. This could be because the boiler has been reset after developing a fault or because there has been an external issue, such as a fault with the electrical supply

E168 Error code E168 could mean that your boiler has detected a problem but can't work out exactly what it is;

E20 Central Heating NTC Fault indicate faulty components. You should make a note of the displayed error code

E28 PCB Fault indicate faulty components

E50 Hot Water NTC Fault indicate faulty components

E110 Safety Thermostat operated – displayed when the primary water pressure is less than 0.5 bar. After repressurising the system the boiler should operate. Your installer will be able to advise you about the method of repressurising.

E119 Water pressure switch not operated – displayed when the primary water pressure is less than 0.5 bar. After repressurising the system the boiler should operate. Your installer will be able to advise you about the

method of repressurising

E33 Interruption Of Gas Supply or Flame Failure indicates that the gas supply has been interrupted, ignition has failed or the flame has not been detected. Ensure that the gas supply has not been turned off, and turn the selector switch to the reset position and hold for at least 5 seconds. If the boiler does not relight, or the code is displayed regularly.

E60 Fan or fan wiring fault

Main Eco Compact Boiler

Fault Code	System Behaviour
E09	Gas valve connection error
E15v	Gas valve error
E20	Central heating negative thermistor coefficient (NTC) sensor error
E28	Flue negative thermistor coefficient (NTC) sensor error
E40	Central heating return sensor error
E83	Communication error
E109	Pre-circulation fault
E110	Safety thermostat operated
E118	Primary system water pressure too low
E125	Circulation error
E128	Flame error
E130	Flue negative thermistor coefficient (NTC) sensor operated
E133	Interruption of gas supply or flame error
E135	Interruption of gas supply
E154	Flow return sensor temperature test
E160	Fan or fan wiring error
E270	Circulation fault (dry fire)
E321	Hot water negative thermistor coefficient (NTC) error
E384	False flame