Boiler compatibility

Bus enabled boilers.

For Vericon's BCM to communicate with the boiler the boiler must be Bus enabled. There are 3 versions used in the UK:

- Opentherm
- Ebus
- EmsBus

Vericon's BCM is compatible with all protocols and all manufacturers.

Compatibility guide

The age of the boiler and the GC number can be used as a guide, however, manufacturers have GC numbers that covers both pre and post bus connectivity. The only accurate way of identifying compatibility is with the boiler serial number.

For reference:
Vaillant and Glow worm introduced Ebus around 2008
Worcester introduced EmsBus around 2013
Ideal introduced Opentherm around 2009
Baxi introduced Opentherm around 2018

Non-bus enabled boilers.

If a boiler is not bus enabled: by using the BCM as a gateway, a client can still benefit from the Autofill and environmental monitoring.

The largest reason for a call-out is under pressure systems. Autofill will mitigate or manage the situation to allow any proactive maintenance to be planned.

The most common part purchased for boiler repairs is the expansion vessel. Autofill, even without bus connectivity, will monitor the expansion vessel and highlight any potential issues.