



Leak Detection

 A British Gas company

TM **DYNO**
Plumbing

Leak Detection

Dyno Plumbing offers a unique leak detection package. Using sophisticated technology we can trace the leak and repair it all in one visit – meaning less disruption and inconvenience for you.

What is Leak Detection?

Leaks underneath concrete floors and behind walls can be very difficult to trace and may involve repeat visits to the premises to locate them. We have the equipment and expertise to source the leak and recommend a fix which can be completed then and there.

Finding the leak

Dyno Plumbing use three methods to identify the location of the leak – which can often be deep underground or concealed within the structure of the building:

- Thermal Imaging
- Acoustic Testing
- Tracer Gas

Thermal Imaging

Thermal imaging cameras are used to identify very small differences in temperature on the surface of different materials – allowing Dyno Plumbing to trace hot water and identify pipes buried in floors or walls. This non-invasive camera survey can ensure the leak is identified quickly and with minimal disruption.

Acoustic Testing

If pipes are very well insulated or buried so deep within foundations that a change in temperature cannot be identified, we'll use sophisticated ground microphones to pinpoint the leak, otherwise known as acoustic testing.

Detecting Leaks Using Tracer Gas

The trickiest of leaks can be detected by using tracer gas. One of our expert engineers will drain the system suspected of having a leak and fill it with a non-toxic, non-flammable and non-corrosive gas. The gas will escape from the pipe at the point of the leak and make its way to the surface where it can be identified by a sensitive gas detector. On very small leaks we'll use a combination of tracer gas and acoustic methods.

Specialist expertise you can rely on

Dyno Plumbing offer round the clock service for plumbing emergencies, won't charge a call out fee and all our work is guaranteed.

Our local, expert engineers can take care of most leaking taps, broken radiators, blocked sinks, toilets, showers and baths there and then.



To find out more call us today on

01245 809452

or visit dyno.com