



Wheel Unit M12 For Surface Probe 8612

Makes leak detection fast and easy

Wheel Unit M12 is an accessory to Surface Probe 8612. It takes less than 10 seconds to fit it to the Surface Probe.

It allows long distances or large areas to be easily surveyed for hydrogen leakages. The Wheel Unit carries a flexible rubber mat. Air is drawn from the whole area under the mat into a small hole at its centre. This air then passes through a hose to the inlet of the Surface Probe.

Many advantages with Wheel Unit M12

Sensitivity

Air (and hydrogen gas, when present) is collected from a considerably larger area, and concentrated into the inlet of the Surface Probe. This gives higher sensitivity on dry, and not too dense surfaces, where the Surface Probe cannot create a good vacuum. It is also useful on paved surfaces.

Accuracy

The mat is moved continuously along, and remains in contact with the surface. The maximum signal point can therefore be quickly and accurately determined.

This feature also makes it possible to locate multiple leaks which, depending on their depth, may be only 0.1 to 1 metre apart.

Convenience & speed

Long distances can be surveyed much faster than when using the Surface Probe alone. This is because it is not then necessary to stop at regular intervals, and because sensitivity is increased.

