

## Air line leaks

Compressing air is expensive. Air line leaks overwork your compressor. By monitoring flow usage, leakage can be detected early and rectified.

Fluidic offer thermal flow sensors from SCHMIDT® Technologies, which provide a number of key benefits in such applications:

- Air velocity and volumetric flow measurement which accounts for pressure and temperature changes applicable in compressed air lines
- Inline units for lines as small as 15-50mm DIA.
- Accurate measurements of high flow rates up to 200m/s.



# fluidic

**Inefficient air systems cost money.  
Two common causes of inefficiency  
are leakage and moisture.  
Fluidic offer instrumentation to  
measure and detect both.**

Fluidic are long established in the market and offer a variety of HVAC and process instrumentation.

We have experienced field sales engineers throughout the UK and welcome any enquiry.

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## Inefficient air driers

Compressors literally 'squeeze' moisture out of air. This moisture/water then feeds into the line which should be removed by the air line drier.

Inefficient driers don't properly remove water, which can cause tool corrosion and, in some instances, will affect end product production quality (a typical example is plastic injection moulding).

Monitoring air drier performance is critical – As an authorised UK distributor for Vaisala, Fluidic offer a range of dewpoint probes aimed at such applications, including fixed and portable devices.

