

TVW Meßtechnik Demo-Bericht FLUKE ii900 Industrie-Schallkamera - DRUCKLUFTLECKAGEN -

Summary:

Demobericht zur Auswertung und Protokollierung erfasster Leckagen in

- Druckluftsystemen
- Vakuumsystemen
- Gassystemen

während des laufenden Betriebs.

Messsystem: FLUKE ii900 Industrie-Schallkamera

Software: FLUKE Software (mehr Infos erhalten Sie bei Ihrem
FLUKE Distributor TVW Meßtechnik GmbH)

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Operating Conditions

Unit System	Metric
Currency	EUR
Gas type	Air
Pressure in bar	7 bar
Cost of gas in EUR per 1000 Liter / 1m3	0
Cost of electricity in EUR per kWh	0.19
Specific power: ratio of power to flow rate in kW per 100l/min	1.2
Operating hours per year	8760

Leaks Summary

Mode	File Name	LeakQ	Location	Est. Leak Rate	Est. Costs
LeakQ	Demo_0001.as2	2.1		2.1 l/min	42 EUR/year
			Total :	2.1 l/min	42 EUR/year

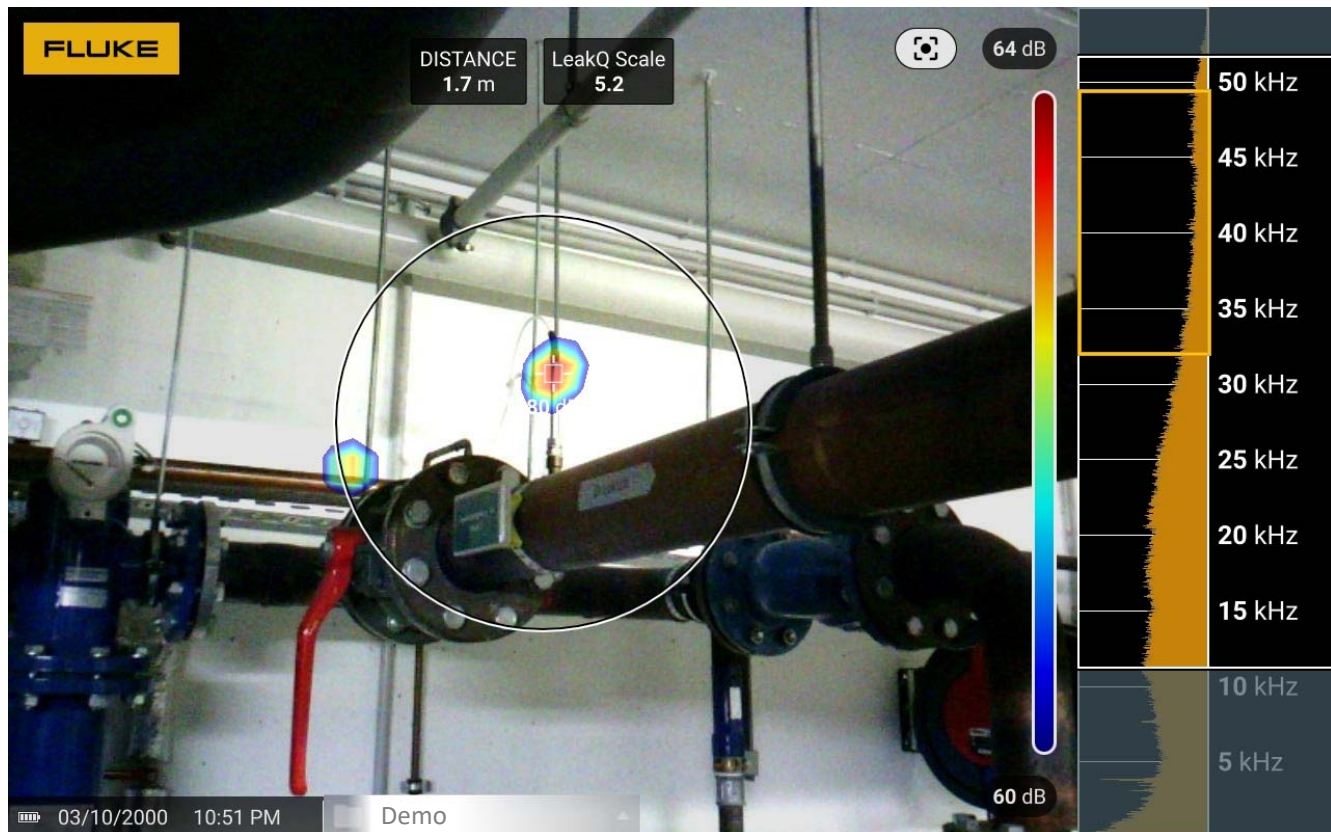


Image Info

Name	Demo_0001.as2
Type of Capture	LeakQ
Min dB	20.00
Max dB	60.00
Sound Pressure Level At Sensor	0 DB
Distance To Source	0.85 METER
Sound Pressure Level At Source	51.52 DB
Survey Name	Demo
Gas Type	
Leak Type	

LeakQ Details

Estimated Leak Rate	2.1 l/min
Estimated Leak Cost	42 EUR/year

Summary:

The estimations provided by this application are designed to be informational only. This model is provided as a rough approximation of the energy savings (Fluke ii900/ii910) and partial discharge severity / type (Fluke ii910) found with the Fluke ii900-Series Acoustic Industrial Imager. The indications are not a commitment to actual energy savings and/or an indication of purchase advice and/or partial discharge severity and/or partial discharge type. The results presented by are hypothetical and may not reflect actual results at your facility or infrastructure. The indications are based on industry averages and proprietary research conducted by the Fluke Corporation.