

Sample Report

Summary:

Air Loss Report & Cost-Savings Analysis

4600 Main Street

Huron, Ohio 44839

Company Contact: Mr. John Doe

Inspection Date: July 18, 2026

Table of Contents

Sample_260728160653.as2	4
Sample_260728161002.as2	5
Sample_260728161330.as2	6
Sample_260728161648.as2	7
Sample_260728161838.as2	8
Sample_260728162415.as2	9
Sample_260728163738.as2	10
Sample_260728165037.as2	11

Leaks Summary

Mode	File Name	LeakQ	Location	Est. Leak Rate	Est. Costs
LeakQ	Sample_260728160653.as2	4.2		0.4 CFM	140 USD/year
LeakQ	Sample_260728161002.as2	3.7		0.3 CFM	105 USD/year
LeakQ	Sample_260728161330.as2	4.4		0.4 CFM	153 USD/year
LeakQ	Sample_260728161648.as2	4		0.3 CFM	120 USD/year
LeakQ	Sample_260728161838.as2	3.9		0.3 CFM	120 USD/year
LeakQ	Sample_260728162415.as2	5.8		0.8 CFM	329 USD/year
LeakQ	Sample_260728163738.as2	5.1		0.6 CFM	235 USD/year
LeakQ	Sample_260728165037.as2	3.8		0.3 CFM	108 USD/year
			Total :	3.4 CFM	1310 USD/year



Image Info

Name	Sample_260728160653.as2
Type of Capture	LeakQ™
Sound Pressure Level At Sensor	39.74 dB
Distance To Source	0.8 Meter
Sound Pressure Level At Source	48.29 dB
Asset ID	On regulator
Asset Name	Compressor room
Specific Power Ratio	30 kW per 100 l/min

LeakQ Details

Estimated Leak Rate	0.4 CFM
Estimated Leak Cost	140 USD/year



Image Info

Name	Sample_260728161002.as2
Type of Capture	LeakQ™
Sound Pressure Level At Sensor	37.63 dB
Distance To Source	0.76 Meter
Sound Pressure Level At Source	45.75 dB
Asset ID	On valve
Asset Name	A room
Specific Power Ratio	30 kW per 100 l/min

LeakQ Details

Estimated Leak Rate	0.3 CFM
Estimated Leak Cost	105 USD/year



Image Info

Name	Sample_260728161330.as2
Type of Capture	LeakQ™
Sound Pressure Level At Sensor	39.99 dB
Distance To Source	1.69 Meter
Sound Pressure Level At Source	54.99 dB
Asset ID	On blender
Asset Name	B room
Specific Power Ratio	30 kW per 100 l/min

LeakQ Details

Estimated Leak Rate	0.4 CFM
Estimated Leak Cost	153 USD/year



Image Info

Name	Sample_260728161648.as2
Type of Capture	LeakQ™
Sound Pressure Level At Sensor	54.61 dB
Distance To Source	1.91 Meter
Sound Pressure Level At Source	70.68 dB
Asset ID	Slip fitting
Asset Name	E room
Specific Power Ratio	30 kW per 100 l/min

LeakQ Details

Estimated Leak Rate	0.3 CFM
Estimated Leak Cost	120 USD/year

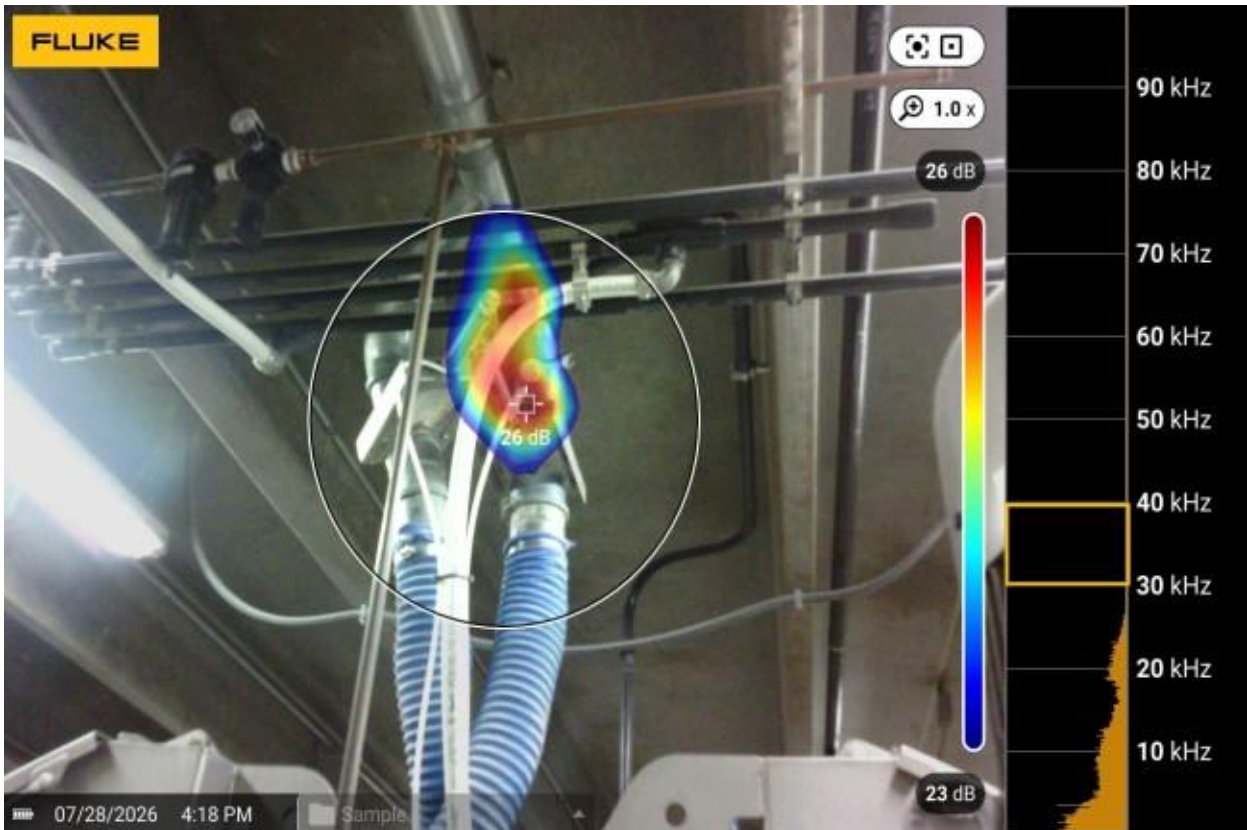


Image Info

Name	Sample_260728161838.as2
Type of Capture	LeakQ™
Sound Pressure Level At Sensor	25.86 dB
Distance To Source	3.76 Meter
Sound Pressure Level At Source	47.81 dB
Asset ID	Above blender
Asset Name	F room
Specific Power Ratio	30 kW per 100 l/min

LeakQ Details

Estimated Leak Rate	0.3 CFM
Estimated Leak Cost	120 USD/year



Image Info

Name	Sample_260728162415.as2
Type of Capture	LeakQ™
Sound Pressure Level At Sensor	74.36 dB
Distance To Source	1.09 Meter
Sound Pressure Level At Source	85.58 dB
Asset ID	Boot sprayer
Asset Name	Outside office
Specific Power Ratio	30 kW per 100 l/min

LeakQ Details

Estimated Leak Rate	0.8 CFM
Estimated Leak Cost	329 USD/year

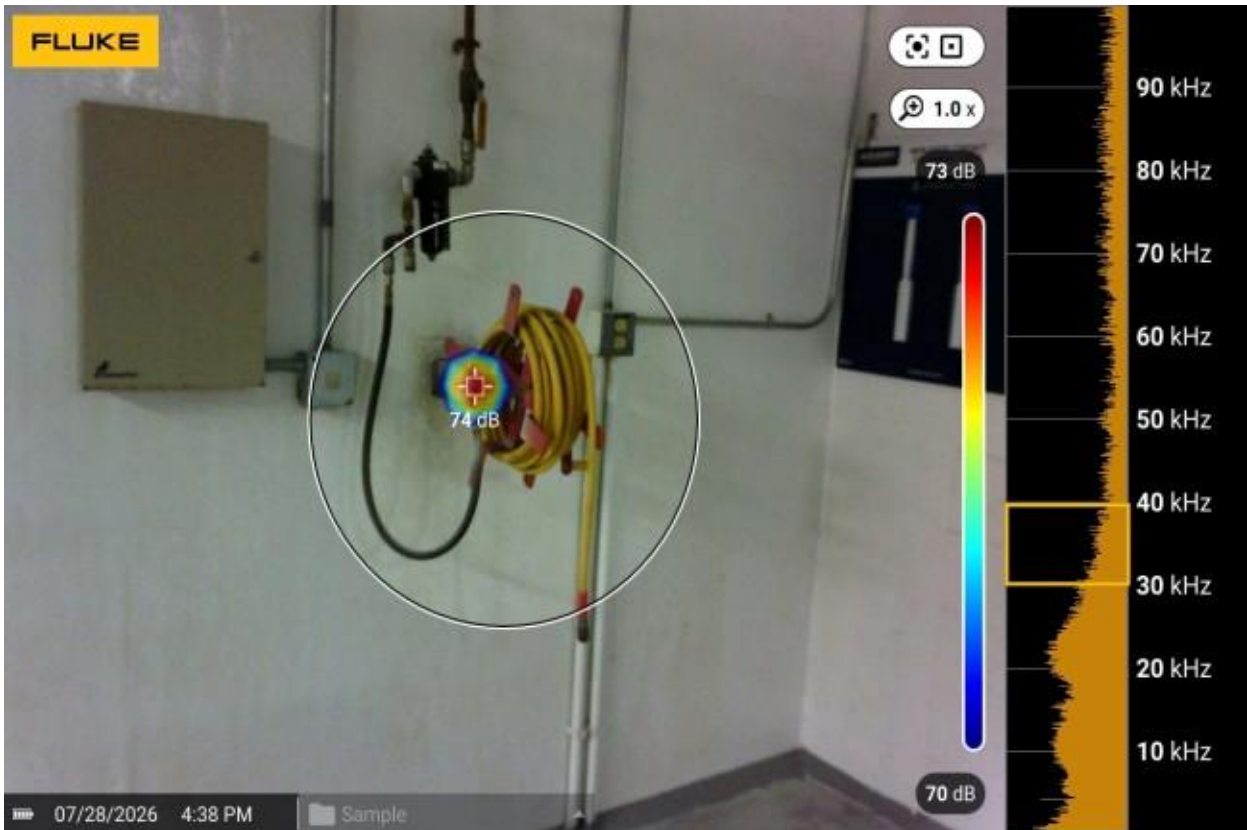


Image Info

Name	Sample_260728163738.as2
Type of Capture	LeakQ™
Sound Pressure Level At Sensor	73.51 dB
Distance To Source	2.31 Meter
Sound Pressure Level At Source	91.24 dB
Asset ID	Air hose on north wall
Asset Name	Wash bay
Specific Power Ratio	30 kW per 100 l/min

LeakQ Details

Estimated Leak Rate	0.6 CFM
Estimated Leak Cost	235 USD/year



Image Info

Name	Sample_260728165037.as2
Type of Capture	LeakQ™
Sound Pressure Level At Sensor	46.04 dB
Distance To Source	0.93 Meter
Sound Pressure Level At Source	55.86 dB
Asset ID	Regulator
Asset Name	Sand blaster
Specific Power Ratio	30 kW per 100 l/min

LeakQ Details

Estimated Leak Rate	0.3 CFM
Estimated Leak Cost	108 USD/year

Summary:

Austin J Scott

Certified Technician

Invizions, Inc.

2519 State Route 61 South

Norwalk, Ohio 44857

Mobile: 419.541.1979

Office: 419.663.8621

Equipment: Fluke ii910 Acoustic Imager

The estimations provided by this application are designed to be informational only. This model is provided as a rough approximation of the energy savings and partial discharge severity / type found with the Fluke ii-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.