

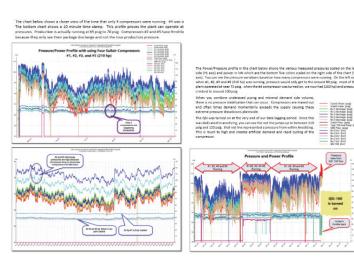


AIRScan Report:

AIRScan reports are written using real data to show true cost of compressed air and how efficient your system is currently running. Our unique audit software can stimulate various configurations of your compressed air installation. This allows us to provide realistic projections on potential energy savings as well as environmental and financial benefits. Typical AIRScan identifies tangible measures that can result in 25-30% energy savings.

AIRScan reports provide a clear summary for decision makers, as well as an in-depth evaluation of your problems and solutions for your technical personnel.

AIRScan follows the ASME EA-4-2010 and the ISO11011 standard for compressed air energy efficiency assessments. This ensures that your complete installation is assessed based on a clearly defined framework. Moreover, if you have, or are considering, an ISO 50001 energy management system, the AIRScan audit can serve as your benchmark.



AIRScan Services:

Leak Detection:

Ultrasonic leak detection to find and tag, document, and size leaks based on ultrasonic Db Readings.

Supply & Distribution Audit

Power Consumption of machines, pressures in compressor room, pressure drop across filtration. Evaluate mix of machines and overall pressure requirements. Identify potential shortcomings of distribution system.

Full System Audit:

Supply side audit + pressures and pressure drop in distribution system, overall pressure requirement at point of use + assessment of end uses and provide potential alternatives.

Air Quality Audit:

Verify Air Quality is to the appropriate ISO standard, including, but not limited to, particulate, oil, and dew point testing. Breathing air, chemical make-up testing is available as well.

