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COMPRESSED AIR LEAK DETECTION

Compressed air efficiency is significantly compromised by leakage, which is annually responsible for a 20–30% loss in total compressed air in most plants. In cases where no maintenance is performed and the problem goes undetected, the loss can exceed 50%.

In just 1 month, a 1/4" leak will result in a loss of 3 million cubic feet of air in a 100-psig system. This equals 107,000 kWh energy loss at power levels of 18 kW/100 cfm: a \$10,700 value at \$0.10 per kW. The higher the pressure, the more expensive the loss.

HOW EFFICIENT IS YOUR SYSTEM?

Schedule your compressed air leak study today!