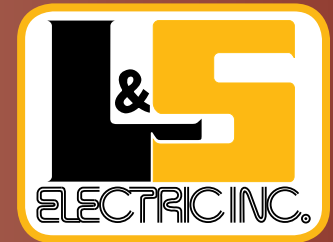


Air Leak Detection



Dedicated People, Quality Products, and Above All, Service.

The Smallest Leak Creates a Major Expense!

If you run compressors at 50 HP or above, air leak detection can save you a significant amount of money. **Graph I** shows you how your monthly costs increase while the size of air leaks increase. **Table I** shows you how much air is wasted per month and per year with leak openings of various sizes. For purposes of illustration, we assume the air is at 100 psi (based on a nozzle coefficient of .79) and an air cost of 25 cents per 1,000 cubic feet.

L&S Electric's experienced ultrasonic technicians can detect these leaks before they become major dollar outflows. Your systems will operate more efficiently and require less maintenance over time.

Call today for more information on how you can reduce maintenance costs with ultrasonic detection testing by L&S Electric. Our technicians are available 24 hours a day, 365 days a year.



Leak Size	Wasted Air per Month (c/f)	Money Lost per Month	Money Lost per Year
1/32	1,843	\$14	\$168
1/16	7,383	\$56	\$674
1/8	29,578	\$225	\$2,699
1/4	118,310	\$900	\$10,797
3/8	266,198	\$2,024	\$24,293

TABLE I



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SCHOFIELD
715.359.3155 or 800.283.8332

DULUTH
218.729.3375 or 800.943.9549

APPLETON
920.730.0203 or 800.283.5564

MENOMINEE
906.864.2500 or 800.864.2507

STURTEVANT
262.886.1875 or 800.367.7676

MINNEAPOLIS
763.780.3234 or 800.290.9320

ROTHSCHILD
715.359.3155 or 800.283.8332

HYDRO SOLUTIONS
715.359.3155 or 800.283.8332