

Zorn Compressor & Equipment Leak Detection Focus on Energy Compressed Air Leak Detection Program



WAUKESHA, WI MANUFACTURER
AUGUST 2023

COMPRESSORS
OPERATING:
200-300 HP

TOTAL ANNUAL
RUNNING HOURS
8,736 HOURS/YEAR

ENERGY COST:
\$0.07/KWH

Plant 1
300 HP

LEAK DETECTION FINDINGS

Plant 2
200 HP

Estimated Annual Leaks 49.0
Estimated Annual Cost \$4,963.22
Estimated Annual KWH 70,903

Estimated Annual Leaks 208.5
Estimated Annual Cost \$21,134.18
Estimated Annual KWH 301,917

TOTAL LEAK FINDINGS

Estimated Annual Leak Rate 257 CFM (50 HP+)
Estimated Leak Cost \$26,097

Focus on Energy Incentive

\$5.00 PER HP
\$2,500/year

TO BE ELIGIBLE FOR THIS INCENTIVE

Customer required to fix at least one leak per 5 HP.
Eligible for incentive every 12 months.

