

Compressed Air Rebates

Rebate Application



Business Member Information

Business Name	<hr/>
Installation Address	<hr/>
City, State, Zip	<hr/>
Contact Name	<hr/>
Email	<hr/>
Phone Number	<hr/>
Account Number	<hr/>

Application Check List

- ☐ Rebate application with signature
- ☐ Itemized project invoices (labor & materials)
- ☐ Equipment specifications

The undersigned does hereby certify that the undersigned is solely responsible for the accuracy of the information contained in this application. All rules of the program have been followed and the installation is complete. The undersigned acknowledges that nothing contained in the application imposes any liability on the cooperative for the work performed and information presented by the member, member's engineer, contractor, or vendor. The undersigned also authorized payment of incentive directly to the specified rebate recipient.

Rebate applications due no later than November 17, 2023.

Member Signature

Date

Application Number



Stearns Electric Association
PO Box 816, St. Joseph, MN 56374
(800) 962-0655

Compressed Air Rebates

Rules & Information

Warranty Information

Rebate qualifications do not imply any representation or warranty of such equipment, design or installation by the cooperative. The cooperative shall not be responsible or liable for any personal injury or property damage caused by this equipment. The cooperative does not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program. In no event shall the cooperative be liable for any incidental or consequential damages.

General Program Rules

1. The member is responsible for checking with the cooperative to determine funding availability and resolve questions on program rules and qualification of products.
2. Installation must be complete before application is submitted and rebate funds are issued.
3. Members and vendors must submit itemized equipment invoices, rebate application, and manufacturer equipment specifications. To ensure that the equipment installed meets the cooperative's performance standards, these invoices must itemize labor charges, quantity and price of the equipment installed, as well as information regarding the manufacturer and model numbers for all equipment included in the rebate.
4. Rebates must be applied for within 12 months of invoice date.
5. The cooperative reserves the right to conduct random inspections of installations.

Accessories

Cycling air dryer - replacement of non-cycling refrigerated air dryers with cycling air dryers, or a new system with cycling air dryers

Engineered nozzels - replacement of standard air nozzels to engineered nozzels or a new system with engineered nozzels. Also referred to as venturi or air amplification nozzels,

Low pressure drop filters - replacing coalescing filters with low pressure drop filters or a new system with low pressure drop filters. Also referred to as mist eliminators.

No loss drain - replacement of open tube, timed or manual condensate drain with a electronic, pneumatic, or hybrid no loss drain that automatically adjusts with demand and eliminates condensate with zero compressed air loss.

Pressure/flow controller - installation of a pressure/flow controller downstream of an air storage receiver
Storage tank - a storage tank providing extra capacity for the compressed air system which prevents the compressed from reacting to every demand event.

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Compressed Air Rebates

Rules & Information (Continued)

Compressed Air Leak Evaluation

- Business Members are eligible for the compressed air evaluation rebate every five years
- The maximum rebate amount shall be the lesser of 25 percent of the project cost or \$10,000.
- qualifying compressed air system requirements:
 - a. must be electrically driven
 - b. total installed air compressor capacity greater than 50 HP (excluding backup equipment)
 - c. operates at least 2,000 hours/year
- Compressed air evaluations must include an ultrasonic leak detection audit
- A final report shall including:
 - a. estimated cost of system inefficiencies including member cost, demand (kW), and energy (kWh), resulting from leaks and misuse of the air system
 - b. compressor number, type, capacity, pressure, age, motor size, and efficiency
 - c. description of major compressed air end uses
 - d. inspection results of all compressed air system components and identification of problem areas
 - e. Identification and description of system loading of major compressed air users including size, frequency, and duration of use.
 - f. identification of the process to implement the system energy efficiency improvements and provide cost estimates to repair leaks, unregulated end-uses, and inefficient compressed air applications
 - g. a list of recommended improvements to maintenance procedures with any follow-up actions to improve operation and efficiency
- Repairs must be made to 50 percent of the air loss due to leaks and waste identified in the study to qualify for the rebate.

Compressed Air

Rebate Information

Compressor Accessories

			Rebate
<input type="checkbox"/> Cycling air dryer	CFM	<input type="text"/>	\$150
<input type="checkbox"/> Engineered nozzle	nozzle diameter (in.)	<input type="text"/>	\$30
<input type="checkbox"/> Low pressure drop filter	horsepower	<input type="text"/>	\$100
<input type="checkbox"/> No loss drain	CFM	<input type="text"/>	\$100
<input type="checkbox"/> Pressure/flow controller	horsepower	<input type="text"/>	\$200
<input type="checkbox"/> storage tank	horsepower storage (gal/cfm)	<input type="text"/> <input type="text"/>	\$750

Compressed Air Leak Evaluation

Total installed compressor HP
Study Cost
Fixed Leak kWh Savings

Compressed HP	Rebate Amount
50 - 74	50% up to \$2,000
75-99	50% up to \$2,500
100 +	50% up to \$15,000