

# Compressed Air

## Rebate Application



Federated Rural Electric, ATTN: Jon, P.O. Box 69, Jackson, MN 56143  
847-3520, 728-8366 or 1-800-321-3520 • beckman@federatedrea.coop

### Business Member Information

Business Name \_\_\_\_\_  
Installation Address \_\_\_\_\_  
City, State, Zip \_\_\_\_\_  
Contact Name \_\_\_\_\_  
Email \_\_\_\_\_  
Phone Number \_\_\_\_\_  
Account Number \_\_\_\_\_

### Rebate Recipient

To release the rebate incentive check to an alternate party other than the cooperative business member, the member must specify an alternative mailing address and authorize with a signature below.

#### Please Send Rebate to (check one):

- Business Member       Alternative Recipient

Recipient Name \_\_\_\_\_  
Mailing Address \_\_\_\_\_  
City, State, Zip \_\_\_\_\_  
Contact Name \_\_\_\_\_

### Application Check List

- Rebate application with  
 Itemized project invoices (labor &  
 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 15, 2019.**

Member Signature

Date

\_\_\_\_\_

\_\_\_\_\_

Received \_\_\_\_\_



Reviewed \_\_\_\_\_

# Building Studies & Certifications

## 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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# Building Studies & Certifications

## 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 50 percent of the project cost or \$20,000.
- 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

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

### Compressed Air Leak Evaluation

Total installed compressor HP	
Study Cost	
Operating Hrs/year	

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