

## RETROFIT PROGRAM

## COMPRESSED AIR INCENTIVES

# DON'T LET SAVINGS, OR COMPRESSED AIR, ESCAPE.

Upgrade or repair compressed air systems and realize energy savings and shorter paybacks using **saveONenergy** incentives.

DECREASE  
DOWNTIME  
AND  
INCREASE  
PRODUCTIVITY

**\$800/kW**  
INCENTIVE AVAILABLE

BASED ON ONE YEAR  
ELECTRICITY  
SAVINGS

UP TO  
**save  
50%**

IN ANNUAL ENERGY COSTS  
BY REPAIRING LEAKS

**SAVE  
10-20%**

ON ENERGY COSTS  
THROUGH PREVENTATIVE  
MAINTENANCE

**\$.10/kWh**

INCENTIVE AVAILABLE  
BASED ON ONE YEAR  
ELECTRICITY  
SAVINGS

Register today for your incentive at  
**[saveonenergy.ca/compressor](http://saveonenergy.ca/compressor)**

## Energy Saving Tips



Use brooms or vacuums to clean instead of compressed air.



Regular maintenance can help you save 10 to 20% on compressed air costs.



Optimize your system to meet your system needs. A 10 psig reduction in pressure set points could save 5% in compressed air energy costs.



Baseline compressed air systems to help find leaks and inefficiencies.

## Customer Testimonial

“We reduced our electricity bill by 10% by upgrading our compressed air system. Our local electric utility was instrumental in determining what equipment we should upgrade and determining our potential saving, while also helping with the application for **saveONenergy** incentives. Overall it was a straightforward process and we are already looking for other potential projects.”

- John Ireland

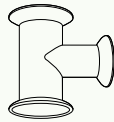
Maintenance Manager, Weston Bakeries

## What Upgrades Are Eligible for Incentives?



### LEAK DETECTION

Use leak detection equipment to detect and repair leaks as part of regular maintenance.



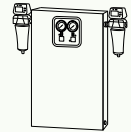
### PIPE FITTING

Eliminate leaks and reduce pressure loss by maintaining or redesigning piping.



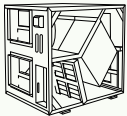
### ANCILLARY EQUIPMENT

Install zero air loss drains with high efficiency solenoids and desiccants to minimize compressed air loss.



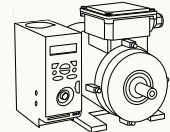
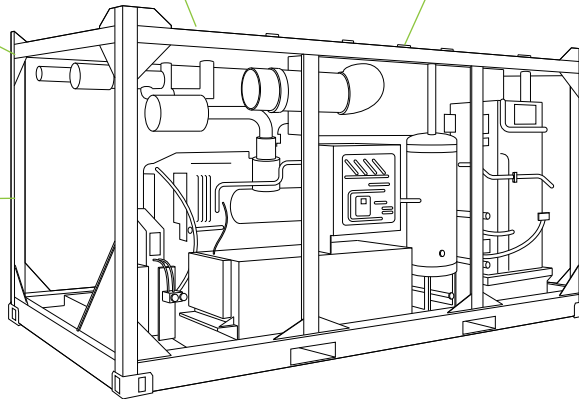
### DRYERS

High efficiency dryers require less energy to remove moisture from compressed air.



### HEAT RECOVERY VENTILATOR (HRV)

HRVs capture lost heat from compressors and recycles it for heating applications.



### VARIABLE SPEED DRIVES (VFD)

VFD's reduce operating costs by optimizing air flow, reducing cycling and maintaining constant pressure.

## Find Your Savings

Reduce electrical consumption by locating leaks and sources of air loss in your compressed air system.

Repairing small holes results in major savings:

● | 1/16" hole costs: \$750 / year

● | 1/4" hole costs: \$11,990 / year

● | 3/8" hole costs: \$26,980 / year

## How Do I Receive Incentives?

1. Register your business at [saveonenergy.ca/register](https://saveonenergy.ca/register).
2. Complete and submit pre-project incentive forms and participant agreements forms and worksheets online to local electric utility for pre-approval.
3. Receive approval from local electric utility to proceed.
4. Upon approval, purchase and install new compressed air upgrades.
5. Complete and submit post-project incentive forms to the local electric utility.
6. Receive your incentive cheque in the mail.

## How Do I Learn More?



[saveonenergy.ca/business](https://saveonenergy.ca/business)



contact your local electrical utility



[saveonenergy@powerauthority.on.ca](mailto:saveonenergy@powerauthority.on.ca)



@saveONEnergyOnt



[youtube.com/ontpowerauthority](https://youtube.com/ontpowerauthority)



Ontario Power Authority

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Official Marks of the Ontario Power Authority. Environmental impacts and cost savings are estimations and may vary depending on location, model, time of use, operating conditions and other variables. This environmental impacts and cost savings estimations are assumptions based on currently available information, industry trends, variables, and uncertainties. Actual environmental impacts and cost savings estimations may differ. No representation is made or implied as to the accuracy of environmental impacts and cost savings estimations. Please contact an equipment manufacturer or your local electric utility to learn about savings specific for your situation.

