

INCENTIVES FOR COMPRESSED AIR (SYSTEM SIZE ≤ 75 HORSEPOWER FOR MOST MEASURES)

EQUIPMENT CATEGORY	REPLACE	WITH	CUSTOMER INCENTIVE
Low-Pressure Drop Filter	Standard coalescing filter	Low-pressure drop filter where: 1. Pressure loss at rated flow is ≤ 1 psi when new and ≤ 3 psi at element change. 2. Particulate filtration is 100% at ≥ 3.0 microns and 99.98% at 0.1 to 3.0 microns, with ≤ 5 ppm liquid carryover. 3. Filter is of deep-bed “mist eliminator” style, with element life ≥ 5 years. 4. Rated capacity of filter is ≤ 500 scfm.	\$2/scfm
Receiver Capacity Addition	Limited or no receiver capacity (≤ 2 gallons per scfm of trim compressor capacity)	Total receiver capacity after addition must be > 2 gallons per scfm of trim compressor capacity. System must be using load/unload control.	\$3/gallon above 2 gallons per scfm
Cycling Refrigerated Dryer	Non-cycling refrigerated dryer	Cycling refrigerated dryer	\$2/scfm
VFD Controlled Compressor (See note 3)	Fixed speed compressor	≤ 75 hp VFD-controlled oil-injected screw compressor operating in a system with total compressor capacity ≤ 75 hp, not counting backup compressor capacity	\$0.10/kWh annual energy savings
Zero Loss Condensate Drain (See note 2, 4)	Timer drain	Zero loss condensate drain	\$100 each
Outside Air Intake	Compressor drawing intake air from compressor room	≤ 75 hp compressor with permanent ductwork between compressor air intake and outdoors	\$6/hp
Compressed air end use reduction	Inappropriate or inefficient compressed air end uses	Functionally equivalent alternatives or isolation valves. Any size system is eligible – there is no restriction on compressor size.	\$0.10/kWh annual energy savings
Custom	System larger than 75 hp	Custom equipment and/or measures not listed above	See custom incentives

Notes for compressed air incentives:

- Equipment that meets or exceeds the efficiency requirements above may qualify for the listed incentive.
- Except for the zero loss condensate drain and compressed air end use reduction measures, eligibility for incentives above is limited to compressed air systems with total compressor capacity of 75 hp or less, not including backup compressor capacity that does not normally run.
- Incentives are capped at 70% of energy efficiency project costs, and incentives will not be available to reduce energy efficiency project simple payback below one year. Energy savings and energy efficiency project costs are subject to approval by Rocky Mountain Power.
- Zero loss condensate drains purchased as an integral part of another measure are eligible for the incentive shown above.

hp = Horsepower

ppm = parts per million

psi = pounds per square inch

scfm= cubic feet of air per minute at standard conditions (14.5 psia, 68°F and 0% relative humidity)

VFD = Variable Frequency Drive