

Efficient Product Rebates

Commercial Refrigeration Rebate Guide

The following tables list the product requirements and rebates available for energy-efficient commercial refrigeration products. For more information please visit our website efficiencyns.ca/business.

If your utility bill is less than \$3,800 monthly and you have not yet purchased your products, your business may qualify for rebates in addition to those listed here.

Refrigeration

Product	Product Requirements	Rebate
Strip-curtains for Display Cases	PVC, metal or equivalent curtains installed on open, multi-deck coolers are eligible for rebates	\$8 / linear ft
Cooler Night Covers for Display Cases	PVC, metal or equivalent covers installed on open, multi-deck coolers are eligible for rebates	\$8 / linear ft
Open to Closed Cooler Conversion	<ul style="list-style-type: none"> Open multi-deck coolers that are replaced by doored units are eligible for this rebate New construction projects are not eligible 	\$25 / linear ft
Zero-energy Doors for Reach-in Coolers	<ul style="list-style-type: none"> Reach-in display case doors must be highly insulated, double or triple pane units with low-E glass coatings or low-conductivity filler gas (argon) Door frames with electric resistance heating (heaters in door or frames) are not eligible 	\$120 / door
Door Heater Controls	Humidity or conductivity based heater controls that limit heater operation to periods of high relative humidity (when condensation is likely to form) are eligible for rebates	\$80 / door controller
Evaporator Fan Motor Controls	<p>The control system:</p> <ul style="list-style-type: none"> Controls a minimum of 300 Watts or four evaporator fans Reduces evaporator fan air flow by at least 50% when the compressor is not running or when no refrigerant is flowing through the evaporator <p>Note: this measure may not result in significant energy savings if the system is under-sized or if the evaporator does not use off-cycle or time-off defrost</p>	\$500 / controller
Intelligent Freezer Defrost Controls	<ul style="list-style-type: none"> The control system contains temperature and pressure sensors to monitor system operation and determine if there is a need to run a defrost cycle Each controller controls the defrost cycle of three or more evaporator fans Walk-in freezer evaporator coils with electric defrost only (medium and high temperature coolers not eligible) 	\$150 / controller

Product	Product Requirements	Rebate
Outside Air Economizer	<ul style="list-style-type: none"> Coolers must be capable of drawing in outdoor air when it is sufficiently cool (temperatures less than 34°F or 1°C) Outdoor air and exhaust dampers must close automatically for summer isolation <p>Note: Walk-in coolers smaller than 1,000 cubic feet are not eligible for rebates</p>	\$2,000 / economizer
Refrigerated Vending Machine Controls	Controller uses occupancy sensor based controls to de-energize refrigerated vending machines when the surrounding area is not occupied	\$50 / controller
Discus or Scroll Refrigeration Compressor	<ul style="list-style-type: none"> Efficient discus or scroll compressor must be new construction or replacing a hermetic or semihermetic compressor Compressors utilizing R22 refrigerant are not eligible 	\$200

Electronically Commutated (Brushless) DC Motors for Refrigeration Evaporator Fan Applications*

Product	Product Requirements	Rebate
Walk-in Cooler	Minimum nameplate hp of 1 / 20	\$180
Standalone Retail Cooler	Minimum nameplate hp of 1 / 100	\$60

*New motors that operate at least 2,000 hours a year are eligible for rebate.

Cooler Temperature Guide

Temperature Class	Temperature Range (°F)	Temperature Range (°C)
Low Temperature (LT)	< 25 °F	< -4 °C
Medium Temperature (MT)	25 - 40 °F	-4 - 4 °C
High Temperature (HT)	41 - 65 °F	5 - 18 °C

Related Measures:

ENERGY STAR® certified ice machines and standalone reach-in refrigerators and freezers can be found in the Kitchen Application.

LED case lighting for refrigerators and freezers can be found in the Lighting Application.