

# Kitchen Equipment and Refrigeration

## 2024 Rebate Catalog

**Ovens** (pages 2-3)

**Insulated Holding Cabinets** (page 3)

**Fryers** (page 4)

**Griddles** (page 4)

**Steamers** (page 4)

**Ice-Makers** (page 5)

**Dishwashers** (page 5)

**Electronically Commutated Motors for Refrigeration Evaporator Fans** (page 6)

**Anti-Condensation Heater Controls for Refrigerated Cases** (page 7)

**Evaporator Fan Controls** (page 7)

**Cooler and Freezer Door Strips** (page 7)



# Instructions

This catalog contains eligibility criteria and rebate amounts for prescriptive rebates available for the equipment listed below. This information can be used to determine eligibility, estimate rebate potential, and assist in submitting an application.

Applications are submitted through our [online portal](#).

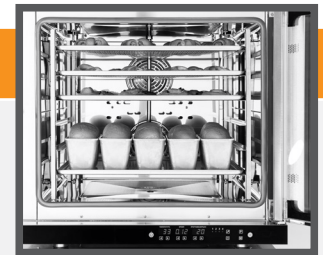
For questions, contact the Commercial and Industrial Rebate Program Team at **888.316.8023**, email [cienergysavings@franklinenergy.com](mailto:cienergysavings@franklinenergy.com), or visit [nyseg.com/cirp](http://nyseg.com/cirp) or [rge.com/cirp](http://rge.com/cirp).

## Kitchen Equipment

### General Requirements for all Kitchen Equipment:

- Equipment models must have current ENERGY STAR® certification to qualify for a rebate, unless otherwise noted.
- Certified product lists can be found on ENERGY STAR's website ([www.energystar.gov](http://www.energystar.gov)).
- Equipment must also be listed on the State Appliance Standards Database (SASD) found here: <https://spl.mendixcloud.com/index.html>
- The project invoice must indicate equipment manufacturer and model number.
- Equipment costs must be itemized separately on invoice.

### Convection Ovens Eligible for New Construction? Yes No



#### General Requirements:

A convection oven forces hot dry air over the surface of a food product.

- A full-size convection oven can accommodate standard full-size sheet pans measuring 18" x 26" x 1".
- A half-size convection oven can accommodate half size sheet pans measuring 18" x 13" x 1".
- Double compartment ovens are considered two full-size ovens.
- Though not eligible for ENERGY STAR qualifications, half size convection ovens are eligible provided that they have an idle rate of 8,500 BTU/h or less.

Fuel Type	Oven Size	Manufacturer	Model	Quantity Installed	Rebate per Unit (\$)	Total Rebate Requested (\$)
Electric	Full-Size				\$500	
Natural Gas	Half-Size				\$500	
	Full-Size				\$1,000	

### Conveyor Ovens Eligible for New Construction? Yes No



#### General Requirements:

Conveyor ovens cook food by carrying it on a moving belt through a heated chamber.

- Only natural gas conveyor ovens are eligible.
- This type of equipment is not certified under ENERGY STAR's program.
- Qualifying conveyor ovens have baking efficiencies greater than or equal to 42% and idle energy rates less than or equal to 57,000 BTU/h.

Fuel Type	Manufacturer	Model	Quantity Installed	Rebate per Unit (\$)	Total Rebate Requested (\$)
Natural Gas				\$1,000	

## Combination Ovens Eligible for New Construction? Yes No



### General Requirements:

A combination oven combines the function of hot air convection, saturated and superheating steam heating, and combination convection/steam mode for moist heating.

- Electric and natural gas combination ovens are eligible.
- Combination ovens sizing is based on their capacity to accommodate 12" x 20" x 2 1/2" hotel pans.
- Though not eligible for ENERGY STAR qualifications, electric combination ovens with capacities of 21 pans or greater aligning with California Technical Forum Workpaper assumptions for energy efficient products are eligible.

Fuel Type	Capacity: Number of Pans	Manufacturer	Model	Number of Pans	Quantity Installed	Rebate per Unit (\$)	Total Rebate Requested (\$)
Electric	< 15 Pans					\$500	
	15 - 28 Pans					\$1,200	
	> 28 Pans					\$2,000	
Natural Gas	≤ 28 Pans					\$800	
	> 28 Pans					\$2,000	

## Rack Ovens Eligible for New Construction? Yes No



### General Requirements:

A rack oven is a high capacity oven in which a rack is wheeled into the oven and can be rotated during the baking process.

- Only natural gas rack ovens are eligible.

Description	Manufacturer	Model	Quantity Installed	Rebate per Unit (\$)	Total Rebate Requested (\$)
Single Rack				\$1,250	
Double Rack				\$2,500	

## Insulated Holding Cabinets Eligible for New Construction? Yes No

### General Requirements:

An insulated holding cabinet is a fully enclosed compartment designed to maintain the temperature of hot food that has been cooked in a separate appliance.

- Only electric holding cabinets at the following sizes are eligible:
  - Full-sized: volume ≥ 13 cubic feet but < 28 cubic feet.
  - Large-sized: volume ≥ 28 cubic feet.
- Cook-and-hold or re-therm equipment are **not eligible for rebates**.

Description	Manufacturer	Model	Volume (ft <sup>3</sup> )	Quantity Installed	Rebate per Unit (\$)	Total Rebate Requested (\$)
Full-Sized					\$400	
Large-Sized					\$800	

## Fryers Eligible for New Construction? Yes No

### General Requirements:

A deep-fat fryer is an appliance in which oils are placed to such a depth that the cooking food is essentially supported by displacement of the cooking fluid rather than by the bottom of the vessel.

- Standard fryers and large vat fryers are included in this measure.
- Natural gas and electric commercial deep-fat fryers are eligible.
- The proposed units must be ENERGY STAR certified commercial fryers.
- Standard fry pots are ≥ 12" and < 18" wide.
- Large vat fry pots are ≥ 18" wide.
- Rebate amounts listed are per fry pot. In cases where large units are comprised of multiple fry pots, each fry pot needs to qualify individually.



Description	Manufacturer	Model	Quantity Installed	Rebate per Unit (\$)	Total Rebate Requested (\$)
Electric (standard)				\$750	
Electric (large vat)				\$750	
Natural Gas (standard)				\$1,000	
Natural Gas (large vat)				\$1,000	

## Griddles Eligible for New Construction? Yes No

### General Requirements:

A single-sided commercial griddle is a commercial appliance designed for cooking food in oil or its own juices by direct contact with either a flat, smooth, hot surface or a hot channeled cooking surface where plate temperature is thermostatically controlled.

- Only single-sided commercial griddles are eligible.
- Minimum griddle size is 2' x 3'.
- The following griddles are **not eligible for rebates**:
  - Manually controlled griddles and fry-top ranges.
  - Double-sided natural gas or electric commercial griddles.



Fuel Type	Manufacturer	Model	Griddle Dimensions (ft2) (ft wide x ft depth)	Quantity Installed	Rebate per Unit (\$)	Total Rebate Requested (\$)
Electric					\$500	
Natural Gas					\$350	

## Steamers Eligible for New Construction? Yes No

### General Requirements:

A steamer is a device that contains one or more food steaming compartments in which the energy in the steam is transferred to the food by direct contact.

- Natural gas and electric commercial steamers, also known as compartment steamers, are eligible.
- Countertop, wall-mounted, and floor models mounted on a stand, pedestal, or cabinet-style base are eligible.
- Minimum steamer size is 6 pans.
- Commercial steamer microwave ovens are **not eligible for rebates**.



Fuel Type	Manufacturer	Model	Number of Pans	Quantity Installed	Rebate per Unit (\$)	Total Rebate Requested (\$)
Electric					\$2,000	
Natural Gas					\$2,500	

## Ice-Makers Eligible for New Construction? Yes No



### General Requirements:

Ice-makers are factory-made assemblies consisting of a condensing unit and ice-making section operating as an integrated unit, with means for making and harvesting ice.

- Eligible equipment includes Ice-Making Head, Remote Condensing and Self-Contained.
- Batch (cube type) and Continuous ice-makers (flake or nugget type) ice are eligible.
- The following systems are **not eligible for rebates**:
  - Water-cooled ice-makers and ice and water dispensing systems.
  - Air-cooled remote condensing units that are designed only for connection to remote rack compressors.

Ice Harvest Rate (IHR) Range (lbs/day)	Manufacturer	Model	Rated IHR (lbs/day)	Ice Harvest Type	Ice-Maker Type	Quantity Installed	Rebate Per Unit (\$)	Total Rebate Requested (\$)
101 ≤ 300				<input type="checkbox"/> Batched <input type="checkbox"/> Continuous	<input type="checkbox"/> Ice-Making Head <input type="checkbox"/> Self -Contained <input type="checkbox"/> Remote Condensing		\$100	
> 300 ≤ 500				<input type="checkbox"/> Batched <input type="checkbox"/> Continuous	<input type="checkbox"/> Ice-Making Head <input type="checkbox"/> Self -Contained <input type="checkbox"/> Remote Condensing		\$200	
> 500 ≤ 1,000				<input type="checkbox"/> Batched <input type="checkbox"/> Continuous	<input type="checkbox"/> Ice-Making Head <input type="checkbox"/> Self -Contained <input type="checkbox"/> Remote Condensing		\$250	
> 1,000 ≤ 1,500				<input type="checkbox"/> Batched <input type="checkbox"/> Continuous	<input type="checkbox"/> Ice-Making Head <input type="checkbox"/> Self -Contained <input type="checkbox"/> Remote Condensing		\$500	
> 1,500				<input type="checkbox"/> Batched <input type="checkbox"/> Continuous	<input type="checkbox"/> Ice-Making Head <input type="checkbox"/> Self -Contained <input type="checkbox"/> Remote Condensing		\$800	

## Dishwashers Eligible for New Construction? Yes No



### General Requirements:

A dishwasher is a machine designed to clean and sanitize plates, pots, pans, cups, bowls, utensils and trays by applying sprays of detergent solution and a sanitizing rinse.

- Pertains to stationary rack machines and conveyor machines operating at low or high temperatures.
- **Flight machines, which are custom-built, continuous conveyor machines designed for use in large institutions are not eligible for rebates.**

Description	Source of Building Hot Water Heat	Source of Booster Hot Water Heat	Manufacturer	Model	Quantity Installed	Rebate Per Unit (\$)	Total Rebate Requested (\$)
High Temp Under Counter	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas				\$100	
High Temp Stationary Single Tank Door	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas				\$750	
High Temp Single Tank Conveyor	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas				\$900	
High Temp Multi Tank Conveyor	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas				\$900	
High Temp Pot, Pan, and Utensil	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas				\$250	
Low Temp Under Counter	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas				\$50	
Low Temp Stationary Single Tank Door	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas				\$750	
Low Temp Single Tank Conveyor	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas				\$900	
Low Temp Multi-Tank Conveyor	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas	<input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas				\$900	

# Refrigeration

## Electronically Commutated Motors (ECM) for Refrigeration Evaporator Fans

Eligible for New Construction?  Yes  No

### General Requirements:

Pertains to the **replacement** of single-phase shaded pole or permanent split capacitor (PSC) evaporator fan motors with electronically commutated motors (ECM) in walk-in and reach-in refrigerated cases.

- ECM must be replacing shaded pole or permanent split capacitor motors in a refrigerated case or walk in cooler/freezer.
- Must be a one-for-one replacement, both in quantity and in horsepower.
- Existing equipment to be replaced must have been manufactured before January 1, 2009.
- If horsepower, quantity, or phase differs from the existing equipment, submit for a custom rebate.

### Walk-In Cooler/Freezer Evaporator Fan Motors

Quantity of Motors	Fan Motor Nameplate Amperage	Fan Motor Nameplate Voltage	Case Type	Phase of Fan Motor	Existing Motor Type	Cooler Controls Installed?	Subtotal Rebate (# of Motors x \$20)
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC	<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC	<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC	<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC	<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC	<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Attach additional worksheets if needed.			<b>Total Requested Rebate:</b>				

### Reach-In Refrigerated Case Evaporator Fan Motors

Quantity of Motors	Fan Motor Nameplate Amperage	Fan Motor Nameplate Voltage	Case Type	Phase of Fan Motor	Existing Motor Type	Subtotal Rebate (# of Motors x \$20)	
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC		
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC		
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC		
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC		
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC		
			<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Single phase <input type="checkbox"/> Three phase	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> PSC		
Attach additional worksheets if needed.			<b>Total Requested Rebate:</b>				

# Anti-Condensation Heater Control for Refrigerated Cases

Eligible for New Construction?  Yes  No



## General Requirements:

Pertains to the installation of anti-condensation, or "anti-sweat", heater controls on glass door reach-in refrigerated cases.

- Eligible installations include new heater controls replacing existing controls which do not depend on temperature/humidity sensing.
- New controls must automatically turn door heaters on and off based on feedback from door moisture sensors or dew point calculated via indoor air temperature and humidity sensors.
- Eligible controls methods include on/off or pulse-modulating heater controls.
- Must control heaters on rail (mullion) and door, if equipped with heater.

Case Type	Existing Door Heater Amperage	Existing Door Heater Voltage	Quantity of Doors	Subtotal Rebate (# of doors x \$40)
<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer				
<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer				
<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer				
Attach additional worksheets as needed			<b>Total Requested Rebate</b>	

# Evaporator Fan Controls Eligible for New Construction? Yes No

## General Requirements:

Pertains to the installation of fan controls on electronically commutated or shaded pole evaporator fan motors in walk-in coolers and freezers.

- Acceptable controls include on/off or multispeed which allow for the modulation of evaporator fans, reducing fan speed or turning them off when the compressor is not running.
- For cooler/freezer spaces storing perishable food product, the cooler/freezer space should be tested to avoid hot spots away from thermostat during low-speed fan operation.



Area / Location	Walk-in Type	Motor Type	Control Type	Number of Evaporator Fans Controlled	Horsepower per Evaporator Fan (use 1/15HP if unknown)	Subtotal Rebate (# of motors x \$20)
	<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> ECM	<input type="checkbox"/> On/Off <input type="checkbox"/> Multi-speed			
	<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> ECM	<input type="checkbox"/> On/Off <input type="checkbox"/> Multi-speed			
	<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> ECM	<input type="checkbox"/> On/Off <input type="checkbox"/> Multi-speed			
Attach additional worksheets as needed				<b>Total Requested Rebate</b>		

# Cooler and Freezer Door Strips Eligible for New Construction? Yes No

## General Requirements:

Pertains to the new installation or replacement of existing damaged or missing strip curtains on walk in freezers or coolers with a chilled storage area smaller than 3,000 square feet.

- Applies to professionally installed, permanent strip curtain products only.
- Strip curtains must be at least 0.06 inches thick.
- Damaged curtains are defined as missing  $\geq$  15% of the door area.
- The rebate is only available for strip curtains installed on access doors to a walk-in cooler or freezer. If strip curtains are being added or replaced to open product display areas of the walk-ins, a custom rebate may be available.
- Eligible applications include supermarkets, convenience stores, or restaurants.



Description	Area of Cooler or Freezer Door Opening (ft <sup>2</sup> )	Quantity Installed	Rebate (\$/ft <sup>2</sup> )	Total Rebate Requested (\$)
Cooler (> 32°F)			\$1	
Freezer ( $\leq$ 32°F)			\$1	