# **BUSINESS** REBATE CATALOG

Save money on qualified refrigeration, appliances, and more.







Modesto Irrigation District (MID) has various programs that can help your business unplug to conserve energy and plug-in to sustainability.

The power is in your hands.

Learn more at mid.org

### **HOW TO APPLY**

- 1. Read the Terms and Conditions at <u>mid.org</u> to determine if you are eligible for a rebate.
- 2. Locate the item(s) that you are applying for in this catalog. Be sure to review the important qualification information.
- 3. Contact MID to schedule a pre-inspection if required.
- 4. Request MID pre-authorization if rebate is anticipated to exceed \$3,000.
- 5. Purchase and install the qualifying product(s) in your business.
- 6. Complete, sign and submit your application, with all necessary documents, within 90 days of purchase.
- 7. Please send completed forms and required documentation with proof of purchase to:

MID Energy Services PO BOX 4060 Modesto, CA 95352

**CONTACT US** 

EnergyRebates@mid.org (209) 526-7339



### REFRIGERATION

Please read the details below to ensure you are installing a qualifying product(s).

#### **VENDING MACHINE CONTROLLER**

#### Requirements

- Intended for refrigerated vending machines containing only non-perishable bottled or canned beverages.
- Controller must include a passive infrared occupancy sensor to turn off display lights and compressor when surrounding area is unoccupied for 15 minutes or longer.
- Control logic should periodically power up machine at 2-hour intervals to maintain product temperature and provide compressor protection.
- Refurbished vending machines that include this option are eligible.

**REBATE ID CR006** 

\$90

REBATE PER CONTROLLER

#### **PLASTIC SWINGING DOORS**

#### Requirements

• New plastic swinging doors must be installed on doorways of refrigerated spaces (conditioned to less than 50° F).

#### **REBATE ID CR022**

\$6

REBATE PER SQ FT

#### **NIGHT COVERS FOR VERTICAL AND HORIZONTAL CASES**

#### Requirements

- Must install a cover on an otherwise open display case to decrease cooling load of the refrigerated case during off hours.
- These film-type covers should have small, perforated holes to decrease moisture buildup.
- Case manufacturer must not object to the use of this measure.
- The cover must be applied for a period of at least six hours per day.

#### **REBATE ID CR020**

**\$2.75** 

REBATE PER LINEAR FT. FOR VERTICAL CASES

#### **REBATE ID CR021**

**\$2.75** 

REBATE PER LINEAR FT. FOR HORIZONTAL CASES

## ENERGY STAR® COMMERCIAL ICE MACHINES

#### Requirements

- Ice machines must be tested in accordance with the Air-Conditioning, Heating, and Refrigeration Institute (AHRI) Standard 810. Visit <a href="www.ahrinet.org">www.ahrinet.org</a> for product information and testing procedures.
- Specifications are available at <a href="https://www.energystar.gov/cfs">www.energystar.gov/cfs</a> and <a href="https://www.energystar.gov/cfs">www.energystar.gov/cfs</a>
- $\bullet$  A list of qualifying units can be found at  $\underline{www.cee1.org}.$
- Includes machines generating ice cubes that are 60 grams (2 oz.) or lighter. It also includes flaked, crushed and fragmented ice makers.
- Only air-cooled machines qualify (self contained, ice making heads, or remote condensing).
- The entire AHRI tested ice making system must be purchased. Remote machines must be purchased with qualifying remote condenser or remote condenser/ compressor unit.

#### REBATE ID CR013

\$100

REBATE PER UNIT (101-300 lbs/day)

#### **REBATE ID CR015**

\$150

REBATE PER UNIT (301-500 lbs/day)

#### **REBATE ID CR017**

**\$200** 

REBATE PER UNIT (501-1,000 lbs/day)

#### **REBATE ID CR018**

**\$250** 

REBATE PER UNIT (1,001-1,500 lbs/day)

#### **REBATE ID CR019**

\$300

REBATE PER UNIT (1,501 + lbs/day)

### **APPLIANCES**

Please read the details below to ensure you are installing a qualifying product(s).

#### **ENERGY STAR® ROOM AIR CONDITIONER**

#### Requirements

• Must be ENERGY STAR® qualified.

#### Limitations

• Limit 2 ENERGY STAR® qualified Room Air Conditioner rebates per business.

REBATE ID CAPOO1 \$50

REBATE PER UNIT

REBATE ID CAPOO2

\$75

RERATE PER LINIT

#### **ELECTRIC TANK STORAGE WATER HEATER**

#### Requirements

- Capacity must be 40 gallons or more.
- Must have an Energy Factor (EF) of 0.96 or greater.

#### **Exclusions**

- Only residential-style electric storage water heaters qualify.
   Go to <u>www.ahridirectory.org</u> for a list of qualifying water heaters.
- Instantaneous/tankless water heaters do not qualify.

#### **ENERGY STAR® HEAT PUMP STORAGE WATER HEATER**

#### Requirements

- Must qualify as an ENERGY STAR® heat pump water heater see <u>www.energystar.gov/productfinder/product/certified-water-heaters/</u> for a list of qualified heat pump water heaters.
- Must replace electric tank storage water heater.
- Must have a Uniform Energy Factor (UEF) of 2.2 or greater.
- Must have a capacity greater than 40 gallons.
- Must be installed outside the air-conditioned working space.

#### Limitations

• Limit 1 ENERGY STAR® qualified Heat Pump Water heater rebate per business.

\$500

REBATE PER UNIT

### **HEATING, VENTILATION & AIR CONDITIONING**

Please read the details below to ensure you are installing a qualifying product(s).

#### **COMMERCIAL AIR CONDITIONING**

- Rebate amounts will be calculated based on unit cooling capacity to the nearest 6,000 Btu/h.
- Eligible units must meet all the minimum efficiency performance criteria applicable for each equipment category.
- A California licensed contractor with a C-20 license must perform installation.
   An exception to this requirement may be made in cases where a customer has their own qualified employee(s), as designated by appropriate job title, install qualifying air conditioning at their
- business location.
- Contractor must complete and sign the Information and Certification portion of the rebate application.
- Brand name and model numbers must be included on invoice.
- For Split or Packaged Unitary Systems < 65,000 Btu/h (single phase), units must be listed (Active status) on the CEE Directory of Efficient Equipment (www.ceedirectory.org). All other units must be listed (Active status) on the AHRI Directory of Certified Product
- Performance (www.ahridirectory.org).
- Attach the current AHRI Certificate of Product Ratings.
- For rooftop installations, customer must provide code-compliant access for MID inspection.
- Rebate given for replacing an existing air conditioner or adding a new unit.

#### Terms:

CEE = Consortium for Energy Efficiency; AHRI = Air Conditioning, Heating and Refrigeration Institute.

#### PACKAGE TERMINAL AC & HEAT PUMP (<24,000 BTU/H)

Unit Capacity	EER - PTAC	EER - PTHP
< 7,000 Btu/h	11.29	11.17
7,000 to 15,000 Btu/h	10.27	10.15
> 15,000 Btu/h	9.29	9.13

**\$75**REBATE ID CH001

## HEATING, VENTILATION & AIR CONDITIONING (continued)

# DUCTLESS MINI-SPLIT AC & HEAT PUMPS (<65,000 BTU/H)

Ductless mini-split air conditioning systems (a.k.a. ductless heating and cooling systems) are highly efficient products that deliver warm or cool air directly into different zones in the building, instead of routing it through ducts first. They are a cost-effective solution to replace inefficient baseboard electric heating and window air conditioners.

neating and window air conditioners.

• Minimum efficiency 18.0 SEER, 11.0 EER, 10.0 HSPF.

• Unit equals inside head.

• System cooling capacity cannot exceed 5 tons.

REBATE ID CH023

\$250

REBATE PER UNIT A/C **REBATE ID CH021** 

\$350

REBATE PER UNIT Heat Pump

#### **VARIABLE FREQUENCY DRIVE (VFD) FOR HVAC FANS**

- VFD incentives are for fan applications on HVAC distribution systems up to 100 hp.
- Existing control devices, such as inlet vanes, bypass dampers and throttling valves, must be removed or permanently disabled.
- A 3% impedance choke is recommended.

REBATE ID CH012

REBATE PER Hp

#### **ENERGY STAR® SMART THERMOSTAT**

#### Requirements

- Thermostats must qualify as an ENERGY STAR® Smart Thermostat. See <a href="https://www.energystar.gov/productfinder/product/certified-connected-thermostats/results">www.energystar.gov/productfinder/product/certified-connected-thermostats/results</a> for a list of qualified thermostats.
- Smart thermostat must be new and replace existing manual or programmable thermostat on a central heating and cooling system.

#### Limitations

• Limit 6 thermostat rebates per business.

#### **REBATE ID CH024**

\$50

REBATE PER UNIT for central AC/ Heat Pump - electric heating

# UNITARY SPLIT - SYSTEM & SINGLE - PACKAGE AC & HEAT PUMP (<65,000 BTU/H)

A Unitary Air Conditioner is one or more factory-made assemblies ordinarily including evaporator coil(s), compressor(s), and condenser(s). An Air-Source Unitary Heat Pump ordinarily includes these same components plus a reverse mode for heating. When these components are integrated into one cabinet, they are single packaged units; when provided in separate assemblies and designed to be used together, they are split systems.

#### **Additional Requirements**

- AC units must meet SEER and EER; Heat Pumps must meet SEER, EER and HSPF.
- Single phase, split systems < 65,000 Btu/h using water/evaporative cooled condensers may be eligible provided that the a/c system has a current AHRI Certificate of Product Ratings. MID will determine qualification for rebate.

Equipment Type	Efficiency Level	Configuration	SEER	EER	HSPF (Heat Pump)
Air Cooled	CEE Tier 1	Split	15.0	12.5	8.5
		Packaged	15.0	12.0	8.2
	CEE Tier 2	Split	16.0	13.0	9.0
		Packaged	16.0	12.0	8.2
Water/ Evaporative Cooled	CEE Tier 1	Split and Packaged	NA	14.0	4.6 COP

REBATE ID CHOO4

**\$100** 

AC or HP Unitary system
< 65 kBtu/h, Air-cooled (CEE Tier 1)

#### **REBATE ID CH005**

**\$150** 

REBATE PER TON
AC or HP Unitary system
< 65 kBtu/h, Air-cooled (CEE Tier 2)

#### **REBATE ID CH006**

\$125

REBATE PER TON
AC or HP Unitary system
< 65 kBtu/h. Water-cooled (CEE Tier 1)

Terms:

SEER = Seasonal Energy Efficiency Ratio
HSPF = Heating Seasonal Performance Factor

EER = Energy Efficiency Ratio
COP = Coefficient of Performance

## **HEATING, VENTILATION & AIR CONDITIONING (continued)**

# UNITARY SPLIT - SYSTEM & SINGLE - PACKAGE AC & HEAT PUMP (65,000 BTU/H & <760,000 BTU/H)

These units are factory-made Commercial and Industrial Unitary Air-Conditioning and Heat Pump Equipment, as defined by AHRI Standard 340/360. This standard applies only to electrically operated, vapor compression refrigeration systems.

#### **Additional Requirements**

- For units with cooling capacity of 20 tons or more, contact MID Energy Services at (209) 526-7339 prior to installation.
- AC units must meet EER and IEER; Heat Pumps must meet EER, IEER and COP.

Minimum Required Efficiency: CEE Tier 1		AC		Heat Pump (HP)			
<b>Equipment Type</b>	Unit Capacity	EER	IEER	EER	IEER	СОР	
Air Cooled	65,000 - 134,999 Btu/h	12.2	14.0	11.8	13.6	3.4	
	135,000 - 239,999 Btu/h	12.2	13.2	10.9	12.8	3.3	
	240,000 - 759,999 Btu/h	10.5	12.3	10.3	11.8	3.3	
	≥ 760,000 Btu/h	CUSTOM REBATE - CALL MID FOR INFORMATION - (209) 526-7339					
Water/Evaporative Cooled (Unitary)	65,000 - 134,999 Btu/h	14.0	15.3	14.0	NA	4.6	
	≥ 135,000 Btu/h	14.0	14.8	NA	NA	NA	

Terms:

EER = Energy Efficiency Ratio

IEER = Integrated Energy Efficiency Ratio

COP = Coefficient of Performance

REBATE ID CHOO7

REBATE PER TON
AC/HP Unitary System 65-134 kBtu/h
Air-Cooled

**REBATE ID CH008** 

**\$100** 

REBATE PER TON
AC/HP Unitary System 135-239 kBtu/h
Air-Cooled

**REBATE ID CH09** 

**\$100** 

REBATE PER TON

AC/HP Unitary System 240-759 kBtu/h

Air-Cooled

**REBATE ID CH010** 

**\$125** 

REBATE PER TON
AC/HP Unitary System 65-134 kBtu/h
Water-Cooled

**REBATE ID CH011** 

**\$125** 

REBATE PER TON
AC/HP Unitary System ≥ 135 kBtu/h,
Water-Cooled

## **HEATING, VENTILATION & AIR CONDITIONING (continued)**

# VARIABLE REFRIGERANT FLOW (VRF) MULTI-SPLIT AC & HEAT PUMP (<300,000 BTU/H)

These units are factory-made Commercial Air-Conditioning and Heat Pump Equipment as defined by AHRI Standard 1230. This standard applies only to electrically operated, vapor compression refrigeration systems capable of operating either as an air conditioner or a heat pump.

Minimum Required Efficiency: CEE Tier 1		AC		Heat Pump (HP)			
Equipment Type	Unit Capacity	EER	IEER	EER	IEER	СОР	
Air Cooled	< 65,000 Btu/h	12.5	15.0 SEER	12.5	15.0 SEER	8.5 HSPF	
	65,000 - 134,999 Btu/h	11.7	14.9	11.3	14.2	3.4	
	135,000 - 239,999 Btu/h	11.7	14.4	10.9	13.7	3.2	
	≥ 240,000 Btu/h	10.5	13.0	10.3	12.5	3.2	
Water Cooled	< 135,000 Btu/h	NA	NA	14.0	NA	4.6	

Terms:

EER = Energy Efficiency Ratio

IEER = Integrated Energy Efficiency Ratio

COP = Coefficient of Performance

REBATE ID CH016

\$200

REBATE PER TON
AC/HP VRF System <65 kBtu/h,
Air-Cooled

**REBATE ID CH017** 

\$200

REBATE PER TON AC/HP VRF System 65-134 kBtu/h, Air-Cooled

**REBATE ID CH018** 

\$200

REBATE PER TON AC/HP VRF System 135-239 kBtu/h, Air-Cooled

**REBATE ID CHOO19** 

\$200

REBATE PER TON
AC/HP VRF System ≥ 240 kBtu/h,
Air-Cooled

**REBATE ID CH020** 

\$200

REBATE PER TON

AC/HP VRF System < 135 kBtu/h,

Water-Cooled

### **ELECTRIC VEHICLE CHARGER**

Please read the details below to ensure you are installing a qualifying product(s).

#### LEVEL 2 ELECTRIC VEHICLE CHARGER

#### Requirements

 Business chargers must be permanent installed hard-wired wall mounted or hard-wired pedestal mounted and rated at 240/208 Volts. Compliance with local building codes and related inspections are required. **REBATE ID EV001** 

UP TO \$350
REBATE PER CHARGER

- Business charges must be installed at businesses being served under one of the following MID electric rates: GS-1, GS-2, GS-TOU, GS-3, IC-25, P-3, P-4.

EV chargers must be for the sole use of Department of Transportation-approved highway vehicles.

• Qualifying Level 2 charger(s) must be new and unused and certified by either Underwriters Laboratories Inc. (UL Listed) and/or ETL Intertek listed.

#### **Documents Needed**

• Paid in full invoice where qualifying EV charger cost is itemized.

#### Limitations

• Limit 6 charger plug rebates per business.

#### **Exclusions**

• Chargers for carts, motorcycles, electric scooters and portable chargers do not qualify for this incentive.

### WINDOW SUN SHADING

Please read the details below to ensure you are installing a qualifying product(s).

#### WINDOW FILM, SUN SCREEN AND AWNINGS

#### Requirements

- Must be installed according to the manufacturer's instruction on south, east or west facing windows (any direction except 45 degrees of true north). Qualification of marginal orientations and/or circumstances is subject to the sole discretion of MID.
- Number of windows and square feet installed must be included on invoice.
- Must have a minimum five-year manufacturer's warranty.
- Must be installed in space conditioned by refrigerated air conditioning (central, window or wall unit).
- Awning must be at least as wide as the window aperture.

## HOW TO DETERMINE SOLAR HEAT GAIN COEFFICIENT

Multiply the shading coefficient (SC) by 0.87 to determine the solar heat gain coefficient (SHGC). SC x 0.87 = SHGC

**WINDOW FILM:** Must have a SHGC of .39 or less and cover the entire window aperture. Applied to the glass only. Doesn't cover an opening.

**SUN SCREENS:** Must have a SHGC of .35 or less and cover the entire window aperture.

**AWNING:** Must be at least as wide as the window aperture.

**REBATE ID CW001** 

\$1.00

REBATE PER SQ FT Window Film

**REBATE ID CW002** 

\$1.00

REBATE PER SQ FT Sun Screen

**REBATE ID CW003** 

\$1.00

REBATE PER SQ FT Window Awnings

#### **Exclusions**

- Interior window treatments (curtains, blinds and shutters) are not eligible for Sunscreen rebate.
- Windows must not be shaded by existing awnings, exterior curtains or blinds or any other shading device.

#### **Other Information**

• Rebate based on square footage of qualifying window.

### **POOL FILTRATION PUMP**

Please read the details below to ensure you are installing a qualifying product(s).

# ENERGY STAR® QUALIFIED VARIABLE-SPEED POOL PUMP & MOTOR



**\$400**REBATE PER UNIT

#### Requirements

- All manufacturer installation requirements must be followed.
- Permit required if electrical upgrades required.
- See www.energystar.gov/products/pool\_pumps for a list of qualified units.
- Only variable-speed units are eligible for rebate.
- Equipment and materials must meet or exceed all applicable local, state and federal standards.
- Must be installed on new or existing in-ground swimming pools for primary filtration only.
- Replacement units must be of equal or lesser horsepower that existing single or two speed pump and motor (retrofit only).

#### **Exclusions**

- Cannot exceed 10 horsepower.
- Above-ground pool, pond, pool cleaner booster, spa and water feature pumps and rewinding of motors do not qualify.

#### Limitations

• Limit 4 ENERGY STAR® Qualified Variable-Speed Pool Pump and Motor rebates per business.