

Pacific Gas and Electric Company
Energy Efficiency Rebates for Your Business

Heating, Ventilation and Air Conditioning Rebate Catalog

Saving energy for a brighter future.



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Carefully read the specifications below to determine that you are installing a qualifying product(s). All installations must be new and replace the previously installed product unless otherwise noted.

Central Natural Gas Furnace

Requirements:

- Installation address must have a commercial natural gas account with Pacific Gas and Electric Company (PG&E).
- The central natural gas forced air furnace must have an Annual Fuel Utilization Efficiency (AFUE) rating of:
 - 94 percent to 95.9 percent for the \$150 rebate.
 - or
 - 96 percent or greater for \$250 rebate.

- Only residential furnaces installed on a small commercial setting qualify for the rebate. Go to www.ahridirectory.org for a list of qualifying products that meet or exceed the requirements in the Furnace Rebate Table.

Furnace Rebate Table

Rebate Code	Description	Rebate/Unit Measure
H731	Central Natural Gas Furnace 94%–95.9% AFUE	\$150.00/unit
H729	Central Natural Gas Furnace 96% AFUE or greater	\$250.00/unit

Central Natural Gas Furnace with Built-In Variable Speed Motor (VSM)

Requirements:

- Installation address must have both a commercial natural gas and electric account with PG&E.
- The central natural gas forced air furnace with built-in variable speed motor must have an AFUE rating of:
 - 94 percent to 95.9 percent for the \$200 rebate.
 - or
 - 96 percent or greater for \$300 rebate.
- Only available to businesses located in climate zones (CZ) 11, 12 or 13. Go to www.energy.ca.gov/maps/Climate_Zones_by_City.pdf to find your climate zone.

- Only residential furnaces installed on a small commercial setting qualify for the rebate. Go to www.ahridirectory.org for a list of qualifying products that meet or exceed the requirements in the Furnace with VSM Rebate Table.
- A brushless DC motor, also known as an electronically commutated motor (ECM), also qualifies for this rebate.
- Note: Consult with your licensed contractor to verify your furnace has a built-in VSM.

Furnace with VSM Rebate Table

Rebate Code	Description	Rebate/Unit Measure
H732	Central Natural Gas Furnace 94%–95.9% AFUE with built-in VSM CZ restrictions apply	\$200.00/unit
H730	Central Natural Gas Furnace 96% AFUE or greater with built-in VSM CZ restrictions apply	\$300.00/unit

Package Terminal Air Conditioner (PTAC) and Package Terminal Heat Pump (PTHP)

PTACs and PTHPs are through-the-wall, self-contained units and are generally 2 tons (24,000 Btu/hr) or less.

Requirements:

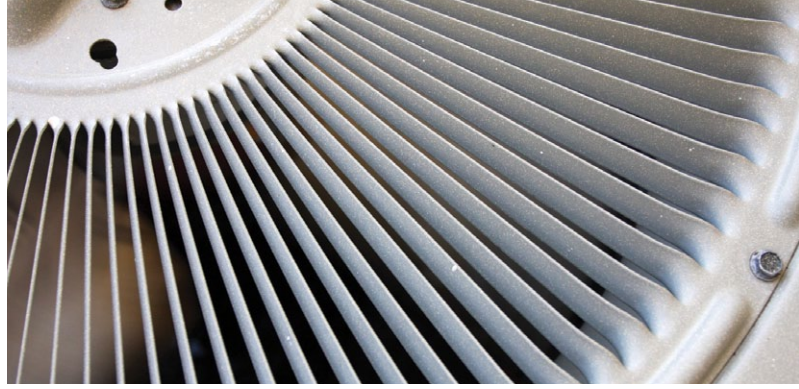
- Installation address must have a commercial electric account with PG&E.
- Must meet the applicable minimum Energy Efficiency Ratio (EER) as stated in the PTAC/PTHP Table.
- Must include a specification sheet that indicates the EER rating of the product installed with your application.

PTAC/PTHP Table

Unit Capacity for High-Efficiency PTAC/PTHP	Minimum EER
7,000 Btu/hr or less	11.29
7,001 Btu/hr – 15,000 Btu/hr	10.27
Greater than 15,000 Btu/hr	9.25

Rebate Code	Description	Rebate/Unit Measure
H131	Package Terminal Air Conditioner and Package Terminal Heat Pump	\$100.00/unit

Apply or check the status of your rebate online through eRebates at www.pge.com/mybusiness/erebates. Visit www.pge.com/businessrebates for more information or call the Business Customer Service Center at 1-800-468-4743.



Variable Frequency Drive (VFD) for HVAC Fan

Requirements:

- Installation address must have a commercial electric account with PG&E.
- Drives must be applied to existing HVAC supply or return air fans only.
- Eligible for a rebate only if throttling devices, such as inlet vanes or bypass dampers and throttling valves, are removed or permanently disabled.

Exclusions:

- Fan size greater than 100 horsepower (hp) are not eligible for this rebate.
- Replacement Multiple-Speed or Variable Speed Motor (VSM) is not eligible for a rebate. See applicable VSM rebate.
- VFDs on cooling towers fans are not eligible for this rebate.

Rebate Code	Description	Rebate/Unit Measure
H148	Variable Frequency Drive (VFD) for HVAC Fan	\$80.00/hp

Replacement Multiple-Speed or Variable Speed Motor (VSM)

Requirements:

- Installation address must have a commercial electric account with PG&E.
- Must replace the existing single speed motor for supply or return air fan with a new VSM or multiple-speed motor that includes a controller.
- Motors must be 10 horsepower (hp) or less to be eligible for a rebate.
- Controller must be set up to control the motor speed.

- Only available to customers residing in climate zones (CZ) 11, 12 and 13. Go to www.energy.ca.gov/maps/Climate_Zones_by_City.pdf to find your climate zone.
- A brushless DC motor, also known as an electronically commutated motor (ECM), also qualifies for this rebate.

Exclusions:

- A Variable Frequency Drive (VFD) is not eligible for this rebate. See applicable VFD rebate.

Rebate Code	Description	Rebate/Unit Measure
H182	Replacement Multiple Speed or Variable Speed Motor (VSM) CZ restrictions apply	\$50.00/unit

Definitions

Annual Fuel Utilization Efficiency (AFUE): AFUE is the percentage of fuel that is converted into usable heating energy. For example, a 90 percent AFUE furnace means 90 percent of the fuel is used in heating your business, while 10 percent escapes as exhaust with the combustion gases.

CA Climate Zones (CZ): Climate zones are based on energy use, temperature, weather and other factors. They are basically a geographical area that has similar climatic characteristics.

Minimum Energy Efficiency Ratio (EER): EER is the efficiency of the unit; it measures the number of cooling capacity in BTU per watt hour. The higher the EER rating, the higher the efficiency of the unit.

Ton: A ton is the unit of measurement that is the cooling capacity of the system.

Variable Speed Motor (VSM): A motor with more than one speed, which includes multiple speed motors or true variable speed motors. Brushless DC motors, also known as electronically commutated motors, also qualifies for a rebate.

More ways for your business to save money.

Looking for more information on Pacific Gas and Electric Company's (PG&E) rebates and incentives for your business? Visit www.pge.com/moneybacksolutions to access the latest rebate information, catalogs, application and guidance for your next energy-efficiency upgrade. In addition to rebates, you can find a wide range of tools and resources that can help your business save energy, money and help the environment.

- Sign up for PG&E's Automated Benchmarking Service at www.pge.com/benchmarking. Use ENERGY STAR® Portfolio Manager to track and compare your facility's energy performance over time.
- Use PG&E's audit tools to identify options for saving energy and money at your facility, and get started on developing a comprehensive energy management plan.
- Find a suite of customized incentives for retrofitting outdated, inefficient equipment, as well as incentives to optimize existing equipment through retrocommissioning.
- Explore PG&E's demand response programs that offer incentives for managing your energy use during times of peak demand.
- Check out PG&E's incentives for solar, wind and fuel cell self-generation equipment, if you're considering generating your own electricity.

Ready to get started with your next project and need the help of a contractor? Find local vendors who participate in PG&E's Energy Efficiency Rebates for Your Business Program www.pge.com/tradeprodirectory.

You can also apply online or check the status of your rebate through eRebates at www.pge.com/mybusiness/erebates.

To learn how PG&E can help your business find innovative energy solutions, manage energy consumption and reduce costs, please contact PG&E's Business Customer Service Center at 1-800-468-4743.

