# Maryland Energy Savings Program K-12 SCHOOLS



Every year, K-12 school districts across the country spend more than \$6 billion on energy. That's more than they spend on computers and textbooks combined.

With smart solutions to control energy costs, your district can spend less on overhead and more on instructional technology and resources. In fact, a building tune-up can save a typical 100,000-square-foot school building up to \$16,000 annually, or the cost of 91 whiteboards. Washington Gas offers rebates to help your school cover the cost of installing energy-efficient natural gas equipment and can help you save on energy costs for years to come.

## Why Choose Energy-Efficient Natural Gas Equipment?

When you incorporate energy efficiency into school buildings, you can save energy and money. That's just the beginning. With high-efficiency equipment, you can also:

- · Enhance indoor air quality for teachers, students and support staff
- Create a more comfortable learning environment for students
- Engage the school community with teachable moments about ways to lower greenhouse gas emissions
- · Reach district or local sustainability goals
- Achieve LEED certification or upgrade your building

Heating, ventilation and air conditioning make up about 50% of a typical school's energy use. Upgrading to high-efficiency natural gas equipment is one of the best ways to reduce operating costs while getting the comfort, reliability and performance your school buildings need.





## Get an A+ in Energy Efficiency

Whether you're renovating your school building or starting a new construction project, Washington Gas can help make energy-efficient equipment more affordable.

# Take a Look at Some Popular Rebate-Eligible Equipment Available for Schools COMMERCIAL BOILERS

ELIGIBLE EQUIPMENT	CAPACITY	EFFICIENCY REQUIREMENT
Small Boiler Tier 1	< 300 MBH	≥ 90% AFUE
Small Boiler Tier 2	< 300 MBH	≥ <b>92</b> % AFUE
Large Boiler	≥ 300 and ≤ 5,000 MBH	≥ <b>94</b> % TE
Medium Pressure Steam Trap	N/A	≥ 15 PSIG, Tested
High Pressure Steam Trap	N/A	≤ 75 PSIG, Tested

#### COMMERCIAL WATER AND SPACE HEATING

ELIGIBLE EQUIPMENT	CAPACITY	EFFICIENCY REQUIREMENT
Small Storage Water Heater	≤ 75 MBH	≥ 0.66 UEF
Large Storage Water Heater	> 75 MBH	> 94% TE
Small Tankless Water Heater	≤ 200 MBH	≥ 0.82 UEF
Large Tankless Water Heater	> 200 MBH	≥ <b>86</b> % TE
Infrared Heater	≤ 500 MBH	N/A

### **COMMERCIAL FOOD SERVICE**

ELIGIBLE EQUIPMENT	EFFICIENCY REQUIREMENT
Commercial Dishwasher	ENERGY STAR® Certified
Spray Rinse Valve	N/A
Half-Size Combination Oven	ENERGY STAR Certified or ≥ 56% Efficient in Convection Mode and ≥ 41% Efficient in Steam Mode
Full-Size Combination Oven	ENERGY STAR Certified or ≥ 56% Efficient in Convection Mode and ≥ 41% Efficient in Steam Mode
Standard Vat Gas Fryer	ENERGY STAR Certified or ≥ 50% Efficient
Large Vat Gas Fryer	ENERGY STAR Certified or ≥ 50% Efficient

### Let's Get Started

From the cafeteria to the classroom, Washington Gas offers solutions and technical assistance to help your school buildings save big. One of our experienced program representatives or service providers will work with you to:

- 1. Review your energy efficiency opportunities and check that your equipment qualifies for a rebate
- 2. Submit your application and get preapproval before purchasing your equipment
- 3. Complete your project and submit the required final paperwork
- 4. Receive your rebate and enjoy your savings

To learn more about the rebates available and how to participate, visit **Go.WashingtonGas.com/K12** or call us at **1-833-286-0860**.

Sources: epa.gov, energystar.gov



