



THE ECO-CLAMP™ IS A PROVEN WAY TO REDUCE EMISSIONS AND FUEL COSTS!

The ECO-CLAMP™ provides a rapid Return on Investment (ROI)

It will lower emissions and reduce fuel costs by 10-15%

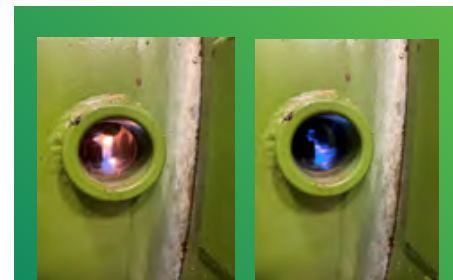


The patent-pending System saves money and reduces emissions by increasing the combustion efficiency of the fossil fuels, such as propane and natural gas, that power our home furnaces, water heaters, household appliances, boiler systems, commercial/institutional/industrial motors, pumps, appliances and machinery.

CHANGES YOU CAN SEE

A blue flame color means complete combustion.

- 🔥 This indicates that the gas is being burned efficiently without any unburned and wasted gas.
- 🔥 Complete combustion produces the maximum heat output from gas and uses less gas to generate heat with the appliance in use.
- 🔥 It also maximizes or eliminates the creation of carbon monoxide.



This is a before and after picture of the ECO-CLAMP™ in use at a local distillery. The time difference is approximately 5 minutes.

ABOUT PHOENIX GROUP



Phoenix Group of Virginia, Inc. provides a blend of forward thinking and program realism to meet customers' obstacles head-on. For innovative solutions to your greatest challenges, contact Stephen Clock.



GO GREEN

ECO-CLAMP™



ECO-CLAMP™ EXPLAINED

- 🔥 All fossil fuels contain Hydrogen in two distinct forms: Ortho and Para-Hydrogen in a 3:1 ratio. Ortho-Hydrogen associates more freely with Oxygen and is therefore more combustible.
- 🔥 The ECO-CLAMP™ targets the Para-Hydrogen and converts them into Ortho-Hydrogen molecules, thus allowing a more efficient combustion. The hotter burning of the fuel saves energy and cost, and reduces CO emissions into the environment.

PILOT PROGRAM - Small Business Innovation Research (SBIR)

2020 SBIR PHASE II - USAF BASE MONTHLY GAS USAGE SAVINGS DATA

SBIR Phase II Facilities	MBTU 2020 WITH ECO CLAMPS	2020 VS 2019	MBTU 2019
Credit Union	153	12.9%	189
Contract Administration	939.6	13.6%	1170
Temporary Lodging	849.2	11.0%	1025.7

* MBTU - one million British Thermal Units per hour

- The exhaust pipe on the back of the boiler system was observed at 138 degrees before installation. After installation, readings were at 159 degrees of the Eco-Clamp
- Air from the vent in the upstairs central area read 89.5 when the unit was running before installation of the ECO-CLAMP™. After installation, reading was 97.5

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