



We think, this is the right time to think about such a product which is going to help conserve Fuel, when the Government is seriously thinking about withdrawal of subsidy on LPG & domestic fuel .The scenario after that is quite explosive. Thus Indian consumers have to rush for any such means of saving the gas cost.

### Product Usage

LPG / Natural Gas / CNG/ Diesel/ Petrol are a vital component of the world's supply of energy. It is one of the cleanest, safest, and most useful of all energy sources. CSVI Gas Conservators are effective with all these energy sources.

**Commercial establishments** such as Hotels, Restaurants, Caterers, Resorts, Clubs, Cafes, Sweet Shops, Canteens, etc. and other institutions such as Hospitals and Hostels choose Gas Conservator because of its cost effective results



**Cooking** :Different types of cooking are efficiently performed using Gas Conservator: Boiling, Stewing, Frying, Grilling, Toasting, Broiling, Roasting, Baking, etc.



**Water Heating**: Hotels and Inns need to provide hot water for bathrooms, spas and swimming pools for comfort of their guests.



**Laundry**: Hotels, Hospitals and other such establishments require steam and hot-water for laundry.



**Air Conditioning**: Gas Conservator can be used in vapor absorption chillers (used for air-conditioning) to save on huge gas costs required for running traditional air conditioners.



**Incineration:** Hospitals and Laboratories generate hazardous bio-medical waste which needs to be incinerated for safe disposal. Gas Conservator is used in heavy incinerators applications for complete burning of the bio-medical waste with reduced harmful emissions and cost.

**Industries** require cost-effective and efficient energy solutions for their various processes. In most applications, Fuel Conservators can be used as a clean and cost-effective solution in furnaces, kilns, ovens, dryers, boilers, hot air generators, etc. Some of which are described below.



**Agriculture :** Fuel Conservators finds application for drying of various agricultural crops like drying of seeds and pulses, roasting of peanuts, curing of tobacco, etc. Drying with Gas Conservator is economical.



**Automobile and Auto Ancillary :** Fuel Conservator is used for production of automobile components like engine blocks, gears & transmission parts, springs, alloy wheels etc. Fuel Conservator is also used in paint-shop and powder coating units in these industries.

It has vast application as fuel enhancer for all type of LPG/CNG vehicles .Transport and automobile owners can save lot of fuel by installing this product as part of their automobile Gas kits .



**Ceramics:** Fuel Conservator is used in kilns and furnaces in the ceramic industry for manufacturing tableware, decorative earthenware, sanitary ware, electrical insulators, etc.



**Chemicals, Paints & Dyes, Soaps & Detergents:** Fuel Conservator is used in chemical industries for process heating (through steam), roasting and drying of chemicals.



**Dairy:** Fuel Conservator is used in Dairy industries for process heating, cleaning and drying applications.

The energy source is usually steam or hot water generated through boilers / thermic fluid heaters which uses Gas Conservator.



**Ferrous & Non-Ferrous Metals:** Typical applications like melting, pre-heating of ingots/bars, various forms of heat treatment, protective surface coatings, etc. uses gas which can be reduced by using Fuel Conservator.

	<p><b>Engineering &amp; Fabrication:</b> Fuel Conservator is used in engineering and metal fabrication processes for cutting &amp; joining metals - both ferrous and non-ferrous. Natural Gas / LPG is a cost-effective option for oxy-gas cutting compared to acetylene, and in brazing furnaces compared to diesel. When there is Natural Gas / LPG there is Fuel Conservator.</p>
	<p><b>Food &amp; Beverages:</b> Fuel Conservator is used in bakeries for baking of breads, cakes &amp; biscuits, in biscuit units for baking of wafers &amp; cream biscuits.</p>
	<p><b>Glass:</b> Fuel Conservator is used in glass industries for various processes like glass feeders, annealing lehrs, glass cutting and fire polishing, melting, etc.</p>
	<p><b>Surface Coatings:</b> The applications include curing of paint after spray painting, baking of powder coated articles, galvanizing and other protective metal coatings uses Fuel Conservator.</p>
	<p><b>Paper &amp; Packaging:</b> Fuel Conservator is used paper industries for drying to produce high quality paper sheets, and also in the manufacture of packaging materials like corrugated sheets, rolls and boxes.</p>
	<p><b>Pharmaceutical:</b> Fuel Conservator is perfectly suited for Pharmaceutical industries which need steam in a variety of processes, without compromising on clean ambience and high environmental standards.</p>
	<p><b>Plastics:</b> Fuel Conservator is used in plastic industries for heating in injection molding process and roto- moulding process to produce wide variety of plastic articles such as bottles, storage tanks, containers, etc.</p>