### SVI Gas Saver Applications



Cooking, Water Heating, Automobile and Auto Ancillary, Ceramics, Chemicals, Paints & Dyes, Soaps & Detergent Ferrous & Non-Ferrous Metals, Food & Beverages, Laundry, Air Conditioning, Incineration, Agriculture, Dairy Engineering & Fabrication, Glass, Surface Coatings, Paper & Packaging, Pharmaceutical, Plastics, Printing, Textile & Many More Industries.

### SVI Client List

- The Tinplate Company Of India Ltd Jamshedpur Alicon Castalloy Limited Pune
- ITC Ltd Pune
- Mahindra & Mahindra Ltd Mumbai
- Semco Electric Pvt.Ltd Pune
- · Britannia Industries Ltd Delhi
- KFC Restaurant Noida
- Pizza Hut
- The Hindu Newspaper
- Bonn Nutrients Pvt Ltd Ludhiana
- · Southern Bakeries Pvt Ltd Banglore
- · Haldiram's Nagpura
- Nando's South Africa
- Roshan Frozen & Cold Storage Delhi
- HMA Agro Industries Ltd Agra
- Brijwasi Mithajwala Mathura
- Eureka Forbes

- Spicer India Limited Pune
- · Sabharwal Food Industries Pvt Ltd Haryana
- Heatreaters & Engineers Mumbai
- Himson Engineering Pvt Ltd Surat
- Shyam Ceramic Morbi
- Mehul Dve Chem Industries Ankleshwar
- Shreeji Coating Rajkot(Metoda)
- Jay Yogeshwar Chemical Ind Ankleshwar
- Mahendra Dyes And Chemicals Ankleshwar
- Glindia Chemicals Ankleshwar
- Crop Life Science Ltd Ankleshwar
- Campus Polyplast Pvt Ltd Indore
- Ferguson Chemicals Ankleshwar
- Excel Micron(poona) Pvt Ltd Pune
- Daxesh Petrochem Pvt Ltd Ankleshwar



About the Technology





Purpose :- "To Provide Innovative Solutions For The Growth Of Nation"



### S. VAGADIA INNOVATIVES

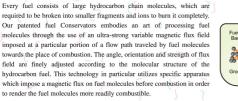
At. Village VERAVAL (Shapar) Dist. Rajkot. (Gujarat) INDIA.

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: +91 99231 23023 : +91 2827 254148 : info@svinnovatives.com : www.svinnovatives.com

847, Spring Meadows Drive, Lexington, KY - 40504. U.S.A.

• E-mail : ketu@svinnovatives.com



### Fuel not activated Activated Fuel 323 M Sur 100 00 00

# Observations after Installation of Product & Product benefits

- The resulting flame becomes brighter and turns from reddish to bluish white Orange, High Temp flame observed.
- Flame length becomes more uniform in vertical length across the burner. Flame length is reduced vertically and extended laterally as rate of combustion becomes higher.
- · Less amount of radiant heat on the sides of the burner. Concentrated heat in the vertical direction
- Reduction in ambient temperature of the surroundings due to reduction in Carbon Monoxide Emissions • Saves up to 31% of LPG / CNG / Diesel / Petrol & Natural Gas -Improve thermal efficiency of the fuel. Thus more heat is
- generated in less fuel. Thus save money. generated in less fuel. Thus save money.

  Saves Energy & Fuel - If the desired work finishes fast, thus the burner/Furnace is used for less time on same press
- Saves Money As fuel is one of the major expenditure in our daily life / manufacturing, thus saving fuel will result in cost saving on monthly & yearly basis, thus our energy banks, cylinders, fuel tanks will last longer.
- Environment Friendly As the fuel burns completely, there is significant reduction in ambie This help to build healthier working conditions

### Main Features

- NSIC Certified & Patented product from Government of India.
- European standard "CE" safety compliant product which is manufactured by an ISO 9001:2008 Certified Company.
- Tested by SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH CENTER.
- · Palestinian Government Certified for safety Compliance
- Taiwan Gas Lab. and ITALAB (ONGC Lab.) Certified the products for its fuel saving.
- SS/IS319 Engineering Grade, Extra powerful permanent magnetic circuitry.
- · Non exhaustive, Non corrosive
- · No external electrical or chemical power source required.
- · Heat & Water resistant.
- · Maintenance free device with quick & Easy installation procedure.
- · Approx. 50 % reduction in un-burnt hydrocarbons & Harmful carbon monoxide emission · Can be fitted with any of existing Furnaces, Burners, Electricity
- Generators, Boilers, Machines and Aumobiles. · Environment friendly product with least payback period.
- · 2 year warranty\*



# Save Energy, Save Earth "Is our Mission"





### SAVE ENERGY... SAVE MONEY..

continues to expand, the consumption rate of gas will continuously

### S. VAGADIA INNOVATIVES

Company has developed this new technology to help for healthy environment, to SAVE ENERGY and ECONOMY

### **SVI Products**

Product Name : Commercia Product Code : SVI - 2 389 Fitting : 3/8" Male/Female Inner Dia.: 9 mm









Product Name : Industrial Product Code : SVI - 6 11235 Fitting: 1 1/2" Both side Mal Material: S.S. 304 Inner Dia. : 35 mm

Product Name : Industrial Product Code : SVI - 5 125 Fitting : 1" Both side Male Material : S.S. 304

Inner Dia.: 25 mm

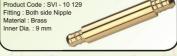












roduct Name : Auto Mobiles (LPG/CNG)



 All SVI products: Use with same Dimension Fittings : Brass IS 319 Grade & Stainless Steel 304 Grad











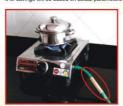
DISTRIBUTOR:

### Domestic



For Home Cooking....







# Commercial



for Hotels, Canteens, Geezers, Industries...







Svi Lagar Money Bachar !

Our Vision is To Conserve Energy in A Billion Homes with urgency and Deliberate Action ,,





### **CERTIFICATES**

Extra Strong Gas Saver Manufactured & Marketed By: S. Vagadia innovatives

Mail: mkt@svinnovatives.com Web: www.svinnovatives.com MADE IN INDIA

Purpose :- "To provide innovative solution for the growth of nation"

# Saving gas means saving money -

### saving money means earning money'

# About the Technology



# Save upto 31% gas...

The cooking gas is passed directly through powerful magnets, placed inside the device. This increases the excitation level of gas molecules, causing their clustering. When the gas now comes out of SVI, it burns with improved thermal efficiency. This unique process results in saving gas by upto 31%\*. Uptill now the magnets were used to be placed outside the tube carrying gas, which gave low saving efficiency of the gas saver. The innovative feature of SVI is that the gas comes in physical contact with the power packed imported rare earth magnets.



### Observations after Installation of Product

- The resulting flame becomes brighter and turns from reddish to bluish white Orange
  High Temperature more uniform flame observed
- Flame length becomes more uniform in vertical length
- across the burner Flame length is reduced vertically and extended laterally as rate of combustion becomes higher
- Less amount of radiant heat on the sides of the burner
- Concentrated heat in the vertical direction
- Reduction in ambient temperature of the surroundings due to reduction in Carbon Monoxide Emissions

### **Product benefits**

- Saves up to 31% of LPG / CNG / Diesel / Petrol & Natural Gas -Improve thermal efficiency of the fuel. Thus more heat is generated in less fuel. Thus save money
- Saves Energy & Fuel If the desired work finishes fast. thus the burner/Furnace is used for less time on same pressure knob position.
- Saves Money As fuel is one of the major expenditure in our daily life/manufacturing, thus saving fuel will result in cost saving on monthly & yearly basis, thus our energy banks, cylinders, fuel tanks will last longer.
- Environment Friendly As the fuel burns completely, there is significant reduction in ambient temperature and pollutant gases. This help to build healthier working conditions



# Main Features



- NSIC Certified A Patented product from Government of India
- European standard "CE" safety compliant product which is manufactured by an ISO 9001:2008 certified company.
- Palestinian Government Certified for Safety Compliance,
- Taiwan Gas Lab. and ITALABS (ONGC Lab.) certified the products for its fuel saving,
- SS / IS-319 engineering grade, Extra Strong heavy brass metallic design (life period of 8-10 years).
- Non exhaustive, A/on Corrosive, extra powerful permanent magnetic circuitry.
- No external electrical or chemical power source required,
- · Heat I water resistant.
- Maintenance free device with quick A easy Installation procedure
- . Saves up to 31% of LPG/CNG/Diesel/Petrol & Natural fuel Consumption,
- Approx. 50% reduction in un-burnt hydrocarbons & harmful Carbon Monoxide emissions.
- · Can be fitted with any of existing furnaces, burners, Electricity Generators, Boilers, machines and Automobiles.
- Environment Friendly product with least payback period,
- · 2 Year Warranty\*







