Pellet Agni Batch Stove







Saves cost up to 30% over LPG



Gasification Stove, smoke free flame



Highest Efficiency achieved in India.



Best Controls, switches from simmer to High flame quickly.



Suitable for all types of cooking.



ROI in few months.

APPLICATIONS



SNACKS

Advantages of Pellet Fuel:

- Cost Efficient.
- Eco Friendly, Clean Fuel.
- Made from Agricultural & Forest waste.
- Safe Fuel in compare to LPG, Kerosene

Head Office

Khasra No. 86/24, Hirankudna Modh, Mundka Industrial Area, Delhi - 110041 Phone no-011- 28353719/20

Manufacturing Unit

Khasra no. 373/1,373/2,374,375,375/1 Gram Sikanderpur, Bhaiswal Pargana, Bhagwan Pur Tehsil Roorkee, Zila Haridwar, Gagalheri Road, Uttarakhand - 247661. Phone no-08392948240-43



+91 - 9643805389,8392948203



sales@pelletenergysystems.com info@pelletenergysystems.com



www.pelletenergysystems.com www.pelletenergysystems.co.in



PELLET ENERGY Systems has established ASIA'S LARGEST capacity 1,20,000 TONS annual BIO-MASS FUEL PELLET Plant, with WORLD'S BEST STATE OF ART Full **Automated European Technology Ensuring Consistent High Quality &** Reliable Supplies. Plant is capable of producing different grades and size of Fuel Pellets.





"Biomass Pellets will Change the Way, You Heat Forever"

ADVANTAGES

- **Eco-friendly Biomass Fuel Pellets with consistent High Energy.**
- Made from agriculture residue & forest waste like baggasse, wood shavings, mustard, sawdust etc...
- Carbon Neutral, Negligible SOx & NOx in flue gas.
- Easy storable & reduces risk of Fire as flash point is at high degree
- Alternate fuel to most of all fuels & can be used in variety of domestic, industrial and commercial appliances.
- Free Flowing, No modification in fuel feeding system.
- Consistent product quality and reliable supply.
- Price is less volatile as compared to Fossil fuels.

Saw Dust Pellet



Wood Chip Pellet



Biomass Pellet



Enviro-Pellets Applications & Advantages



Hot Air Generator

can be used in Bakeries and Industries for Powder coating, Baking, Shrink wrap etc.



Hot Water Generator

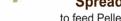
can be used in Hotels, Hospitals, Hostels, Industrial, Bath heating & Cleaning applications





Spreader

to feed Pellets to Boilers pneumatically like liquid fuel



Pellet Burners

can be used in Namkeen/Sweet manufacturing and Industries for Metal melting furnaces, Heating furnaces & Boilers



Fire Place to Heat Indoor and Outdoor space



Pellet Stoves for Bulk Cooking and Domestic Cooking



Saw Dust Pellet

| Raw Material | Saw Dust | |
|------------------------|------------------------|--|
| Diameter | 6/8 mm | |
| Length | 10 - 30 mm | |
| Caloric Value | 4200 ± 2% kcal/kg | |
| Moisture Content <10 % | | |
| Ash Content | Up to 2 % | |
| Bulk Density | >720 kg/m ³ | |

Wood Pellet

| Raw Material | Wood Chips |
|-----------------|------------------------|
| Diameter | 6/8 mm |
| Length | 10 - 30 mm |
| Caloric Value | 4000 ± 2% kcal/kg |
| Moisture Conter | nt <10 % |
| Ash Content | <4 - 5 % |
| Bulk Density | >700 kg/m ³ |

Bio Mass Pellet

| Raw Material Forest /Agri- Waste | | |
|----------------------------------|------------------------|--|
| Diameter | 6/8 mm | |
| Length | 10 - 30 mm | |
| Caloric Value | 3800 ± 2% kcal/kg | |
| Moisture Content | <10 % | |
| Ash Content | <6 - 8 % | |
| Bulk Density | >650 kg/m ³ | |

ABOUT US

Pellet Energy Systems has developed wide range of High Standard Cost Effective Appliances work on Pellet Fuel in collaboration with an European appliance company. We are soon launching complete range of appliances.

"BIOMASS PELLETS WILL CHANGE THE WAY YOU HEAT"

Agri Pellet Energy Systems Private Limited

Corporate Office: Pellet Energy Systems Pvt. Limited, Khasra No. 86/24, Hirankudna Modh, Mundka Industrial Area, Delhi - 110041.

Regional Office & Factory:-Khasra No-373/1-375/1,Gram Sikanderpur, Bhaiswal Pargana,Bhagwan Pur Tehsil Roorkee,Zila Haridwar, Gagalheri Road, Uttarakhand - 247666.



王 し し





मारत में सर्वोत्तम ज्वलन क्षमता E नियंत्रण. (त्वस्ति उच्च से बीमी ली जियंत्रण

 कुछ ही महिनों में निवेश पर वापसी

उपयोगिताएँ



्मा अ 48 를 일 약

मिठाई

लागत कुशल 9

पयोवरण के अनुकूल, स्वच्छ ईंधन। 3

कृषि एंव वन अपशिष्ट से बने (1)

आदि की तुलाना ईधन वैद्ध रसोई गैस, मिट्टी सुरक्षित मे अधिक (3)

फ़ैकटरी पता

मृख्य कावालय

खसरा नम्बर 86/24,हिरन कृदना मोड़, **फोला नाबरः-**011-28353719. मुण्डका इण्डसट्रियल ऐस्या, दिल्ली - 110041.

जिला हस्द्विस, मागलहिसि सेड, उत्तराखण्ड 247661 खसारा नम्बर ३७३/१-३७५/१,ग्राम सिकन्दरपुर मैसवाल, परगना मगवानपुर, तहसील रूडकी, फोन नक्षर - 08392948240-43



💢 sales@pelletenergysystems.com

www.pelletenergysystems.co.in www.pelletenergysystems.com