



New Age Stove and Chimney Category: Kitchen Appliance

MARKET

The Kitchen stove and chimney market is huge and year on year people are buying glass top stoves, automatic ones. Chimneys are being sold by foreign players that have attractive designs and multiple modes of operations.



MANUFACTURING

It is a multi-material combination appliance, with motors and std gas units embedded with it. It is going to be 3 ft in height and 2 feet wide. Can be sold with an MRP of INR 5000 (\$70)

OBSERVATION / TREND / PROBLEM

Observation

- Many people live in rented spaces and hence don't have the permission to install chimneys, that cost around Rs 30,000 [\$450]. They are not permanent there and could move out, it is considered as a waste of money.
- Most owners don't put chimney for rented people as they are not living there themselves.
- The only remedy is a small exhaust fan, which is almost meaningless in windy conditions.
- Most of the stoves have been similar and not changed in ages.
- People in hot and humid places sweat a lot in their kitchens.

OVERVIEW OF THE IDEA

The solution is a combination of a stove, differently arranged with combined chimney that has a very new technology to filter Oily vapors and smoke from cooking. It is not a regular rectangular shaped unit as seen in the market. It has an inbuilt fan and easy to clean units.

VALUE

With this product the person would be assured of filtering the vapors, they would be cooled by the fan and also would have low maintenance with easy clean of the filters and the stove surrounding.

It would cost almost 50 % of what it costs to buy a chimney and stove separately.

VARIANTS

Can be made in many variants, designs and choice of material, together with electronic interface and touch buttons.

Disclaimer: The idea explained here is only to give an insight that a product can be made catering to this domain, that is answering a need.

The reader must understand that this concept will be seen by thousands and hence the complete idea or sketch is not shown. The document is entirely a property of BRI INNOVATIONS pvt ltd and with the innovation store we intend to increase the innovation index of globally by promoting mature and manufacturable innovative ideas.