

# Greenway Smart Stove

## *Making meals healthier and happier*

Greenway Smart Stove, GSSV3 is a single burner high efficiency cookstove designed as an eco-friendly and modern replacement for traditional mud & stone stoves. GSSV3 is an award winning design innovation that uses no moving parts to deliver fuel savings up to 65%, minimizes harmful emissions of CO, CO<sub>2</sub> and Particulate Matter (PM) and delivers convenient cooking without any requirement of fuel processing or change in cooking habits thus solving the health, environment and fuel collection effort required for operating traditional stoves.



### Benefits

- Fuel savings up to 65%
- Operates on all solid fuels
- Minimized emissions of CO, CO<sub>2</sub> and PM
- Fast and Convenient cooking
- No need to process, dry, cut fuel
- No moving parts – High durability
- Quick start up
- Front fuel feeding – requires no change in cooking habits
- Maintenance Free

### Specifications

- Stainless Steel Combustion Chamber
- Height 12 inches
- Long lasting Paint
- Loading Capacity of up to 25 Kg
- Fuel supporting steel grate
- Bakelite handles
- 4 point top versatile support like gas stove
- 1 year warranty
- In accordance with BIS 13152

Greenway Smart Stove is the result of user centric research across various geographies. The stove operates on all solid fuels such as wood, agro-waste, charcoal, coal and dry dung and does not require any refurbishing or recurring cost. Its intuitive combustion mechanism automatically adjusts to the operators requirements and requires no training or adaptation for usage, thus making it flexible and easy to use.

### Performance Specifications

Characteristic	Greenway Smart Stove	Traditional Mud Chulha	Unit
Thermal Efficiency	32.098	10	%
CO/CO <sub>2</sub> Ratio	0.0265	0.5-2.5	N.A.
Burning Rate	0.85	1.5 – 2.0	Kg/h



For further queries and sales inquiries please contact:

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