

Highest Thermal Efficiency
in India 44.9%

“India’s first Tier 4 category (Natural Draft Cookstove)”

Features:

- Life span 8 years
- International Standard
- 5 Years warranty
- Full stainless steel
- Cast iron pot stand
- Patented design

T-Energy Improved Cook Stoves are real time efficient Cook Stoves.

High level components and build provides the product increased life.



PRODUCT HIGHLIGHTS:

- Improves cooking efficiency
- Works on firewood and Agri-waste [crop residues, coconut husk, weeds, leaf litter, sawdust, forest waste, livestock waste etc.,]
- Compact and Handy
- Up to 70% reduction in smoke and harmful emissions
- Up to 50% reduced cooking time
- Up to 60% reduced fuel requirement
- Saves time from fuel gathering
- Retains the same flavor as cooked on traditional chulhas
- Long lasting and easy operation and is practically maintenance free
- Blow-tube is not required
- An insulated high efficiency inner chamber retains thermal energy for faster cooking

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TECHNICAL SPECIFICATIONS:

1	Draft	Natural Draft
2	Thermal Efficiency	44.9%
3	Boiling Time (5 Liters of water)	16 Minutes 30 Seconds
4	Product Size (in cm)	26 x 28 x 27 (L x W x H)
5	Nett Weight (in kg)	6.100
6	Fuel Type	Wood
7	Pan Support	Cast Iron
8	Assembly Type	Fully Assembled
9	Pot Diameter Capacity	Up to 36 Cm
10	Shipping Size (in cm)	30 x 30 x 30 (L x W x H)
11	Units / 20" Container	980
12	Units / 40" DV Container	1960
13	Units / 40" HQ Container	2240
14	20" Truck (8 Ton)	1000
15	32" Truck (16 Ton)	2048

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T-ENERGY COOK STOVE FEATURES:

1	Materials	Full body Stainless Steel
2	Loading Capacity	50 kg
3	Warranty	5 years
4	Fuel Savings	70%
5	Smoke Reduction	75%

MATERIAL DETAILS:

1	Outer Shell	SS202 Jindal Steel
2	Combustion Chamber	202 Grade Jindal Stainless Steel
3	Top Plate	Heavy duty Cast Iron
4	Handles	Stainless Steel handle with Bakelite grip

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