



TADKA CHULHA COMMERCIAL 4.5KG

SMART ALTERNATIVE TO EXPENSIVE LPG



SMART FEATURES FOR PROFESSIONAL KITCHENS



- **Quick Start:** Ready to cook in just 2 minutes —no long waiting times.



- **Long Battery Life:** 15 hours of operation on a single charge (enough for 8–10 cycles)



- **Clean & Professional:** No smoke and no soot. Your vessels and kitchen walls stay clean.



- **Safety First:** Double-layer insulation ensures the exterior remains cool to the touch.



- **Durable Build:** Crafted from high-quality stainless steel and galvanized iron

IDEAL FOR

- **Hotels & Restaurants**
 - **Industrial Canteens**
 - **Cloud Kitchens**
 - **Catering Services**
 - **Temples & Ashrams**
 - **Hostels & Mess Kitchens**
 - **NGOs & CSR Cooking Programs**
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BENEFITS FOR COMMERCIAL USE

- **Faster cooking time = More productivity**
- **Lower operational cost compared to LPG/Diesel**
- **Supports sustainable & green energy initiatives**
- **Better working conditions (low heat & smokeless*)**
- **High ROI with long-term savings**

BUILT FOR HIGH-VOLUME COOKING

Mass Capacity: Easily cook for 25 to 250 people at once.

Speed Boiling:

- 5 Kg Rice: Ready in 20–25 Minutes
- 5 Kg Potatoes: Ready in 15–20 Minutes
- 4 Kg Noodles: Ready in 10–15 Minutes
- 50 Liters Water: Boils in just 50 Minutes

Powerful Output: 1.5 kW heat output with a 3-speed adjustable fan.

TECHNICAL SPECS

Dimensions: 40.5 CM (L) x 39 CM (W) x 37 CM (H)

Weight: 15.75 Kg (Net)

Components: 12V Battery & DC Fan.

Maintenance: Simple wipe-down with a damp cloth (Do not wash with water)

DO'S & DON'TS

Category	DO (Best Practices)	DON'T (Strict Prohibitions)
Ignition & Start-up	Use only Kerosene, Diesel, or Thinner to light the stove.	NEVER use petrol, naphtha, spirit, alcohol, or hand sanitizer
Cooling & Fan	Keep the fan running until the fire is completely out and the stove is back to room temperature.	NEVER switch off the fan while there is still fire or the stove is hot; this will burn the internal fan and wiring.
Usage Intervals	After using the stove for 70 minutes to 2 hours, let it cool down to room temperature before starting the next round or use.	DO NOT use the stove for more than 2 hours continuously; doing so will damage the combustion chamber and ash bowl within two to three months.
Cleaning	Clean the exterior with a damp cloth followed by a dry cloth.	DO NOT wash the stove with running water or submerge it
Extinguishing Fire	Use the provided hook to remove the ash bowl and pour water on the ash outside the stove.	DO NOT pour water inside the stove to extinguish the fire
Fuel Management	Add small amounts of pellets gradually to extend your cooking time beyond 2 hour	DO NOT overload more than 4.5 kg of pellets at a single time
Safety	Use Agneekaa biomass pellets or pellets from authorized sellers	NEVER use charcoal, wet wood, plastic, or trash as fuel; use only Agneekaa biomass pellets or authorized sellers

FAQ

Q: Is TADKA CHULHA 4.5KG COMMERCIAL STOVE an electric stove?

- No, it uses biomass pellets as fuel, not electricity.

Q: What fuel does it use?

- Biomass pellets, which are eco-friendly and carbon-neutral. They are made from agricultural waste like cotton stalks, pigeon pea stalks, and paddy straw.

Q: Where can I get the pellets?

- Agneekaa Biomass Pellets are available at any store where TADKA CHULHA STOVE is sold.

Q. Can I use pellets other than Agneekaa Biomass Pellets?

- We recommend using Agneekaa Pellets for best output but you can also purchase it from our authorized sellers.

Q: What is the price of the pellets?

- The standard rate is in between 18₹ - 23₹/kg + 5% GST. Please get in touch with us for the latest rate of Agneekaa pellets.

Q: How much fuel can be used at one time?

- Up to 4.5 kg of pellets can be loaded at once.

Q: How long do 4.5 kg of pellets burn?

- It lasts approximately 70 minutes to 2 hours depending on the fan speed. You can add small amounts of fuel as it runs low to extend cooking time for several hours.

FAQ

Q: Can the stove be turned off once lit?

- No, it's a batch-type stove, it cannot be turned off immediately. You will need to wait till the entire fuel runs out.
- Fill less pellet in the stove when cooking for lesser duration

Q: How can I extend my cooking time?

- You can extend the duration by adding small amounts of biomass pellets in interval once the initial batch starts to run low. This allows you to continue cooking for several additional hours as needed.

Q: Is Agneekaa Tadka Chulha Commercial stove Smokeless ? Where does the smoke go?

- All Agneekaa Tadka Chulhas are Smokeless due to the micro-gasification clean combustion technology. Negligible smoke during ignition can be seen.

Q: How long does it take to charge the battery?

- It requires 6-8 hours of continuous charging to reach 100%.

Q: Can I use stove while battery is being charged?

- Yes

Q: How long does the battery last on a single charge?

- Up to 15 hours, which is sufficient for 8 to 10 cooking cycles.

Q: What is the capacity of the Commercial Stove?

- The commercial model is designed to cook for 25 to 250 people. It is powerful enough to boil 50 liters of water in just 50 minutes.

GET IN TOUCH

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