



PANELED SOL DOMESTIC COOK

Cooking Time

Rice, dal, pulses	30 minutes
Vegetables	20 minutes
Cakes, breads	40 minutes

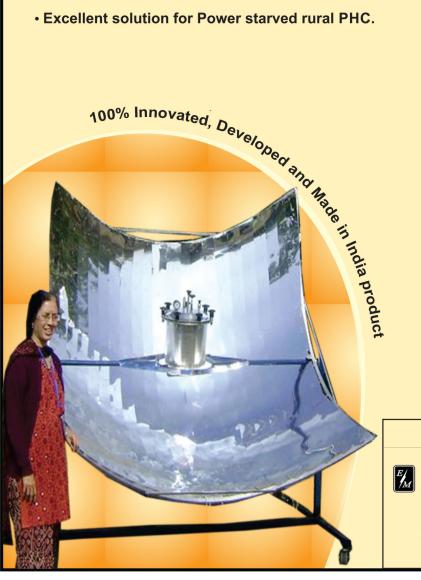


Patent A. No. 267/MUM/2011

- Cooks for family of 4-6
- Small packing size. Weighs less than 30 kgs.
- Do-it-Yourself (DIY)unit. No installation charges needed.
- No maintenance.

Autoclaving in Primary Health Center:

- · Award winning research, autoclaving for sterilization.
- · Can also be used for Biomedical waste treatment.
- Excellent solution for Power starved rural PHC.



CONTACT



Unique, 4th Floor Off. Veer Savarkar Marg, Prabhadevi, Mumbai-400 025

+91 98198 13103 +91 22-66624444

e-mail: lighting@elektromag.com



Dr. Ajay Chandak PRINCE

Shamgiri, <mark>Agra</mark> Road,Deopur, Dhule-424005

+91 98230 33344

e-mail: renewable.consultant@gmail.com





Features:

- Aperture area 4 sqm.
- · Central opening for wind passage.
- · Cooking time:

5 kg rice	60 minutes
100 eggs	80 minutes
5 kg potatoes	60 minutes
3 kg pulses	60 minutes

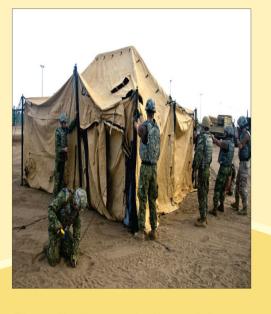
Approved by MNRE authorized test center

Rural Schools for Mid-day Meals:

- Reduce dependence of schools on expensive and polluting fuels
- Operating hours of solar cooker and cooking timings match perfectly

Innovation:

- Truly DIY (DO It Yourself) kit.
 One can assemble or knock down the solar cooker in 30 minutes.
- Easy to transport. Fits in 4 small boxes. Total weight approx. 100 kg.
- Sturdy Dish manufactured using dies, with highly accurate profile.



Operation:

Easy 3 step operation:

- Place Vessel/pressure cooker on Solar cooker
- Adjust the solar cooker dish to face the sun. Monitor every 15 minutes.
- Remove the vessel when food is cooked. Enjoy.

Security Forces in Desert Areas:

- Reduce transportation of expensive fuels to remote desert areas
- Easy to pack and carry if station is changed



PANELED SOLA

COMMUNITY

COOKER

No Fossil fuels (coal, gas, oil, wood) No Fire, No Smoke! Sun Cooks for You!