



Mirembe Stove

Stove Specifications

Potential Energy's second product, is the Mirembe Stove, a charcoal and briquette burning, high-efficiency cookstove. It uses ½ the fuel and emits ½ the smoke as compared to traditional stoves. It also enables users to cook at double the speed. It is equipped with a door to regulate heat, and insulating clay liner to retain heat.

Specifications

- **Fuel** - Designed in Uganda, the Mirembe Stove is optimized for both charcoal, and carbonized briquettes.
- **Materials** –The stove body is galvanized steel and the firebox is 2.5 cm thick clay.
- **Weight**–10 kg
- **Sizes** – The stove comes in Sizes 1, 2, 3, 4, and 5. Size 1 is suitable for tea, baby's milk or sauce, Sizes 2 and 3 for a typical family, and size 4 and 5 can be used in restaurants.
- **Design**- The stove was designed by Potential Energy and has been tested and certified by the Global Alliance for Clean Cookstoves.



Manufacturing

Potential Energy produces this stove locally in Kampala, Uganda for humanitarian and other Base of the Pyramid environments. Current capacity is at 36,000 stove per year.