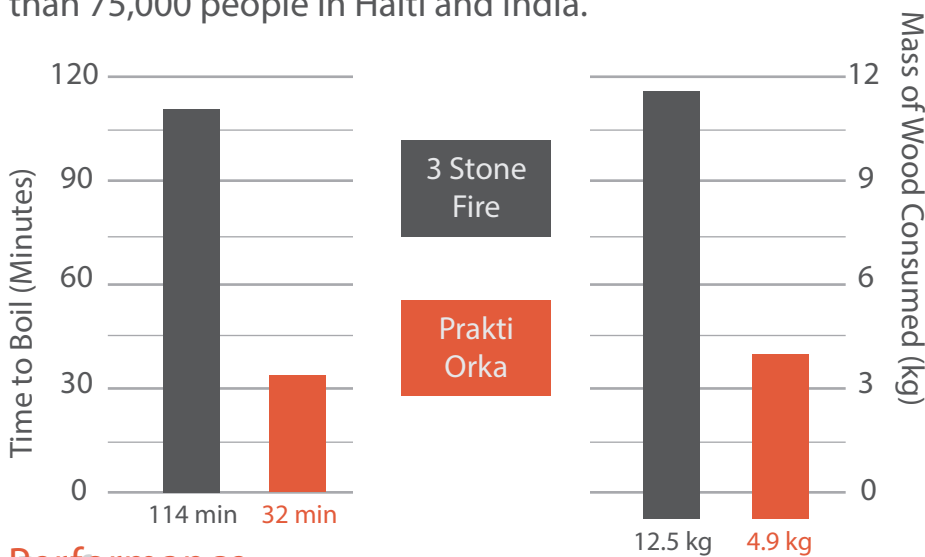


Orka Institutional Stove

The Prakti Orka is a third generation institutional stove. Its design has been optimised based on user feedback from several years of pilot study with previous models, along with further laboratory testing and engineering analysis. Today, more than 500 Prakti Orka stoves prepare daily meals for more than 75,000 people in Haiti and India.



Performance

Reducing fuel up consumption by up to 80% and cooking time by up to 70%, the Prakti Orka is an ideal institutional stove for school feeding programs, humanitarian interventions, hospitals, prisons, and other institutional feeding arrangements. With up to an 80% reductions in harmful emissions, the stove both improves conditions for kitchen workers while reducing pressures on local biomass resources (and as a result, the global warming, soil erosion, flooding and landslides associated with deforestation).

Fuel

The Orka is designed as a hybrid stove, to utilize both wood fuel and greener fuels such as briquettes made from recycled agricultural or urban waste.

Design

The redesigned Orka is portable, features improved combustion with a new fuel inlet and grate design and improved usability with optimal skirt height and weight. As a three-in-one cookstove, it functions with a regular pot, a kadai/fryer, and a tawa/plancha.



200 Litre Capacity
500 Meals Per Day



80 Litre Capacity
200 Meals Per Day



40 Litre Capacity
100 Meals Per Day