Institutional Rocket Stove with Chimney User guide

Dos & Don'ts



DO fill the pot with food and water so that it is no more than 2/3rds from the top of the pot. **Use a pot lid:** it can reduce fuel consumption by 70% and decrease cooking time. Less work for cooks!

Do **NOT** overfill the pot. This will cause the pot to boil over. The water will damage the insulative top plate and produce smoke.





DO use the shelf. This will save time and wood as well as producing less smoke



Do **NOT** remove the shelf and overfill the combustion chamber with wood.





DO use the proper size pot. The pot should fit snugly inside the stove and create a 1 cm gap between the pot and the skirt. Regardless of whether you are cooking 10 litres or 100, the same pot should always be used!

Do **NOT** use a smaller pot as it is less efficient and it can damage the stove. Due to the stove's special design, larger pots will cook more efficiently than a smaller, ill fitting one.





DO remove all of the ashes and charcoal just before cooking each meal For the stove to work properly, air must be able to enter under the shelf at all times.

Do **NOT** force large pieces of wood into the stove -it will break the special bricks!



DO store the stove and the wood in a dry place.

DO use the stove inside or outside the kitchen

DO handle the stove with care

Do **NOT** use water to clean the stove

Do **NOT** ever expose the stove to rain or moisture.

Do **NOT** drop the stove or treat it roughly

The stove should be cleaned and maintained every three weeks



Strike the outside of the chimney to dislodge soot. Remove soot from chimney outlet



Scrape and brush the soot from the inside of the inner skirt and the top plate For information about stove maintenance, replacement parts or to place an order for additional stoves please contact:

For additional information please contact GTZ: