

# Stove Kit Set-up Instructions

Thank you for purchasing the Portable Camping Stove. Please take a moment to read the following instructions to assist you with assembly and usage.

The Portable Camping Stove has been designed with portability in mind. Its sturdy legs easily fold down, and the flue can be dismantled and stored inside the belly of the stove.

The total weight of the stove and flues is just 10kg. To facilitate easy transportation, there is a convenient carry handle on the side.

## Unpacking

Remove the stove from the carton and open up all the cardboard spacers that are packaged around the main body of the stove. Before attempting to light the stove, make sure to remove all plastic wrapping. Ensure that all the items listed below are accounted for.

## Pack Contents



1 x STOVE BODY



4 x FLUE PIPES



1 x DAMPENER SECTION



1 X ASH TRAY

## Still have questions?

Call +1 (888) 370-1991 or email [hello@lunaglamping.com](mailto:hello@lunaglamping.com).

# Getting Started

The stove has been designed with a convenient storage feature where the flue sections can be stored inside the stove after use.

- Remove the flue sections from the belly of the stove.
- Unclip the leg pins from the closed position and extend the legs. Once the legs are extended, re-fit the leg pins into the corresponding holes to securely hold the stove in place.
- Attach the dampener section by firmly pushing the wide section over the circular exit hole on the top of the stove.
- Add each section of the flue in sequence by firmly pushing the thin section of the pipe into the flange of the next pipe.
- Prior to lighting the stove, ensure that it is placed on a suitable fireproof surface.

## LIGHTING THE STOVE

1. Open the door and place firelighters and dry kindling wood inside the stove. Kindling wood refers to small, dry pieces of wood and twigs that ignite easily. To establish a hot firebox and improve flue performance, it's important to start with an ample amount of kindling.
2. Light the firelighters and wait for the kindling to catch fire and burn vigorously.
3. Once the kindling is burning well, gradually add slightly larger pieces of split wood to create a stable firebed. Avoid using full-sized logs and instead build up the size gradually. Adding too many logs at once may suffocate the fire. For safety and efficiency, avoid overloading the stove with fuel.
4. While warming the stove, use the first latch on the door lock to hold the door slightly open. This will increase the airflow in the flue and assist in lighting the fire.
5. Once the stove is fully warmed and burning, you can now close the door. Add larger pieces of wood as needed. The more air that enters the stove, the stronger the draw through the flue, resulting in a hotter burn. The damper on the first section of the flue pipe allows you to reduce the draw and lower the heat output. Twist it clockwise to close the damper.
6. After lighting the stove, ensure that all the flue pipe sections are properly connected, and there is no smoke escaping from any of the connections. If using the stove inside a tent, it is recommended to have a carbon monoxide alarm for safety.

## FIRST USE:

When lighting your stove for the first time, it is advisable to operate the appliance at a low temperature during the initial few fires. This allows the paint to cure completely.

## MAINTENANCE:

This portable stove is equipped with a 60mm flue, which can become clogged if anything other than properly dried wood is burned. We highly recommend removing the flue and ensuring its cleanliness every few days to achieve optimal burn efficiency and maximize the stove's performance. It is crucial to avoid allowing the flue to accumulate excessive soot, as this can increase the risk of a fire caused by carbon build-up within the flue. Additionally, the draw of the stove may be affected if the flue develops a layer of ash and soot. To achieve the highest efficiency and maximum heat output, we strongly advise burning only well-seasoned and thoroughly dried timber.

## CAUTION:

Please exercise caution to prevent burns while operating the stove. Use gloves or other tools when opening the door to avoid the risk of burns. If camping with children or pets, it is advisable to place a fire guard around the stove due to the high temperature of its surfaces. Keep flammable materials away from the stove and have a fire extinguisher readily available. If using the stove inside a tent, check if the tent canvas is fireproof-rated. While stoves can be used in untreated canvas tents, extra care should be taken. Never pack the stove away while it is still hot. To minimize the risk of fire, ensure that all sparks have completely extinguished before packing the stove. If using the stove inside a canvas tent, protect the groundsheet with a flame retardant heat mat in case hot embers escape. Additionally, consider purchasing a spark arrestor for the top of the flue to prevent hot sparks from landing on the tent.

## Precautions against Carbon Monoxide

When using a proper tent stove, the majority of the fumes should be directed out of the tent through the flue. Nevertheless, it is important to take certain precautions. Ensure that the tent is well ventilated to prevent the accumulation of fumes. It is acceptable to have the tent door open when the stove is hot. Ideally, your tent should be designed to allow airflow, enabling a fresh supply of air. Avoid leaving the stove on overnight. Make sure the stove has cooled down before going to sleep, as it will retain heat for some time.