

Installation of BTV 8K Stove

- Never leave the stove burning whilst unattended.
- Do not use indoors.
- Operate in a safe outdoor space.
- Only use in well-ventilated areas due to the risk of carbon monoxide poisoning.
- Never use it without a carbon monoxide alarm within a 2-metre radius of the stove..
- (Glamping and camping users operating inside a tent, hut, cabin or other outdoor structure may do so at their own risk) Please seek professional advice.
- Risk of fire from flying sparks and hot ash..
- Do not use the stove whilst sleeping.
- Never leave children alone with a stove in operation.
- A heatproof mat should always be placed under the stove to prevent hot embers from burning the ground underneath the stove.
- Stoves should always be used on an earth plate to reduce heat transfer. You can use a thick slab, slate, block to stop the transfer of heat. Please note that a heat mat alone may not prevent heat transfer from the stove to the floor below. (Risk of melting and fire).
- Always use heat proof gloves when operating your stove.
- Install a safety cage to prevent burns.
- All parts of the stove can become very hot and should not be touched when operating.
- Keep away from children
- Should you decide to use this stove in a Bell Tent, do so at your own risk. We recommend that the fabric is fire retardant. Hot embers or sparks may land on your tent causing fires.

Items left too close to a stove can catch fire very quickly. Did you know that it takes just a few minutes for a tent, hut, cabin to burn down regardless of whether it is fire retardant or not.

For these reasons and due to the unpredictability of mother nature, wind and fire. Lux & Lav LTD trading as Bell Tent Village hold no liability whatsoever for accidents, damages caused by persons using this product inside closed environments such as tents, huts, cabins, camper vans. This stove is intended for hobbyists and is to be used for recreational outdoor use in well ventilated areas.

Users should seek professional advice, training and appropriate planning when using inside closed spaces.

Need more safety advice ?

help@belltentvillage.co.uk

Setting Up

Carefully remove all parts from the box and place on a flat surface..

Inspect the stove carefully to ensure that it has not been damaged in transport. Pay close attention to the welded areas to ensure that no holes or cracks have formed.

Place the stove upside down or on its side onto a cloth to prevent scratching the surface.

Locate the legs and lock into the out position.

Set your flue pipes as desired according to your exit point

You may require additional high heat tape in some cases to prevent smoke leakage.

Waterproof high heat tape can be used on flue pipes set up outside to prevent water from leaking in.

Important Tips

Familiarise yourself with the open position of the damper gauge positioned inside the flue pipe. Some of the flue pipes may seem tighter than others. Be sure to swap between the flue sections if they feel too tight to be connected together. The fitting is naturally quite tight to prevent leakage of fumes.

Be sure that the flue pipes are being installed the correct way around.

Use washing up liquid on the joint connections if they are too tight.

Please note that the flue pipes may have sharp edges, safety gloves should be worn at all times when handling the pipes. Care should be taken when storing and installing the pipes to prevent damages.

Starting your stove

Do not use spirits

Do not over fill with fuel

Avoid burning paper

Take it easy, and practice with small amounts.

Do not overheat your stove. Running your stove all out will reduce life and performance.

Invest in a magnetic thermometer to understand the optimal running temperature of your stove.

Important

The 5k and 8k oven stoves which have oven compartments need much more airflow to get them started. Operating in a well ventilated area, leave the door slightly ajar for the first 5 minutes. Do not leave unattended. Once the fuel has reached temperature, you can then shut the door. Shutting the door too early will result in the flame dying out.

Running your stove

Cooking - 180 - 250 degrees

Fast Heating - 300- 400 degrees

Steady Heat - 100- 250 degrees (Recommended)

This stove can reach very high temperatures in excess of 500-600 degrees. We do not recommend operating at such high temperatures.

Operating at above 400 degrees for long periods of time will reduce the life of your stove.

Signs of overheating

Flashing kits, groundsheets and flooring under stoves may become very hot and melt.

Flue pipes glowing red: your stove is too hot!

You should cool down your stove immediately by starving it of oxygen, closing air inlet points!

1. Fill the middle section of your stove with a handful of our recycled fire lighters.
2. Add stove burning wood and build around and on top of the fire lighters in a cone shape leaving the side facing the door clear.
3. It is important not to add too much wood/fuel all at once.
4. Check that the air damper positioned on the flue pipe exit is in the open position.
5. Ensure that the front air gauge is open too.