



# Fitting a stove in your Fire Retardant tent



#### **Welcome to your Life Under Canvas**

Thank you for buying a Life Under Canvas Stove and Flashing kit.

Our stoves are easy to fit and although it's quicker with 2 people, it's also possible to fit one on your own.

Always install and use the stove according to our guidelines, failure to do so may also affect the functionality and safety of the stove and the longevity of the tent.

Please read the instructions carefully and keep them safe. If you do loose them they are also available to download from our website. www.lifeundercanvas.co.uk.

If you have any questions please do not hesitate to contact us on the number or email below. We are always on hand for friendly advice and support.

We hope you enjoy your Life Under Canvas.

Thank you

Emma & The Team at Life HQ



#### Using a stove in your Bell Tent

If you are intending on using a stove in your Bell Tent we would always recommend purchasing a tent with standardised fire retardancy and buying from a manufacturer who has the documentation to prove that the fabric they are using has been treated with fire retardant solutions and tested to the required safety standards.

### Positioning your stove safely

Always ensure that stoves are placed a safe distance away from the canvas wall of your shelter, at least 60cm is advisable. There should also be at least 1m of flue inside the tent before the flashing kit you have chosen. Make sure a heat resistant mat is used under your stove to prevent it from sparking onto the tent floor and damaging it.









#### Fitting your flashing kit

A tent flashing kit should be used when installing a stove into a bell tent. If you are installing in a different structure check with the manufacturer about the type of flashing kit that is most suitable.

Both types of flashing kit are very easy to install. You will need:

A permanent marker, 2 x 10mm spanners, a sharp implement to make holes in the canvas, very fine sandpaper and a friend to help (although it is possible on your own!).

- While the tent is flat on the ground roll back the stove hole flap on your tent and secure it with the toggles.
- Undo the metal rings on the flashing kit taking care to keep the bolts and washers safe.
  If the metal rings feel rough use fine sandpaper to smooth down to avoid injuring yourself.





• Place one of the metal rings onto the outside wall of the tent over the stove hole and mark the position of the holes with a permanent marker.







 Then make holes with a sharp implement as close to the edge of the fire retardant fabric selvedge as you can to allow you to push the bolts through the canvas.





- Place one metal ring and the silicone flashing kit from inside to the outside of the tent with the longer section outside the tent. Then push the bolts through the the ring, silicone and canvas.
- If using the 45° angle flashing kit you will attach it from the outside of the tent to the inside as it will not fit up through the pre-cut stove hole in your tent.



- Add the second metal ring on top and with one hand inside and one hand outside the tent screw the bolts into place securely. It maybe easier to ask the friend to help you with this part.
- If using the 45° angle flashing kit pass the bolts down through the canvas and attach with the wing nuts inside.







- If you are using the small flashing kit in your tent then it's ready for the flue.
- If you are using the 45° angle flashing kit there is one more step. To prevent the flue burning the canvas cut the canvas with a knife away from the flue and to the edge of the metal ring. It's easier to do this once the tent is up and tight.



#### Installing your stove

 Push one piece of your flue pipe into the silicone using washing up liquid or other lubricant to help it slide through. This is because it's quite stiff and tricky to do after the tent has been erected.





- The 4m tent will have 4 flue sections then the spark arrestor outside the tent with the rest of the pieces being inside the tent from the stove up.
- The 5m tent will have 3 flue sections then the spark arrestor outside the tent with the rest of the pieces being inside the tent from the stove up.



 Then erect your tent as normal following the instructions provided with the tent or on our website.



- Fit the stove by sitting it under the stove hole and attach the required pieces of flue to join the piece you've already put in. You may need to slide the flue up or down a little.
- The flue sections start with a larger diameter on top of the stove and reduce down slightly until the piece below the spark arrestor. This is double ended and the spark arrestor section fits inside it.





#### First Use

The first time that you use the stove there are a couple of things to bear in mind.

- 1. The stove may smoke slightly and give off an odour. This is because it is new and hasn't been used before.
- 2. It's a good idea to light a small fire in the stove and burn off the smell prior to using it when you are inside the tent.
- 3. Make sure you light a small fire to begin with to allow the silicone flashing kit to expand with the heat.
- 4. Lighting a hot roaring fire too soon may cause the flashing kit to stick to the flue or crack.

#### **Stove safety**

Take care when using a stove in the presence of the very young or pets. It's advisable not to leave stoves unattended in a shelter.

Always stand the stove on a heat proof mat.

Make sure the stove has been extinguished prior to going to sleep.

This stove is suitable for use with seasoned wood only. Damp or wet wood will cause sparks to fly out of the top of your flue and could damage your tent.

It is recommended that if you are using a stove in an enclosed space you fit a carbon monoxide alarm and carry a fire extinguisher with you at all times.

We accept no responsibility for the use or misuse of any flashing kit or stove purchased from Life Under Canvas.

It is the customer's responsibility to ensure the shelter used with a stove has the appropriate fire retardant qualities necessary. Life Under Canvas Fire Retardant Tents are treated with Fire Retardancy solution during the manufacturing process and then tested to BS standards.

If in doubt, please ask.



# Warranty

Please see our website for warranty details.

lifeundercanvas.co.uk/warranty/

# **Returns & Faulty Goods**

Please see our website for details of how to return your item or if your item is faulty.

lifeundercanvas.co.uk/returns-policy/