



Ethanol Fireplace Burner Users Guide

(Burner May Not Be Exactly As Shown In Photo)

Thank you for purchasing a gel fuel / liquid ethanol burner from The Gel Fuel Ethanol Fireplace Store. Before using your new burner, please carefully read through the following users guide to ensure the safe use of your new product.

WARNING:

- Keep the burner, fuel and ignition devices (matches or bar-be-cue lighters) out of reach of children.
- Never try and extinguish the flame with your hand or bare skin, always use the provided snuffing wand.
- Never fill the burner with fuel while it is burning or still hot.
- Never leave a fire unattended.
- Small and medium sized burners require a room to be at least 180 sq ft to burn the fuel safely. Larger burners require at least 250 sq ft. Never use a gel fuel or ethanol fireplace in a small enclosed space without ventilation.

Installing The Burner

The stainless steel burners are designed to be mounted in a custom fireplace enclosure, table top or countertop. Please refer to the burner specifications for the exact rough in size that is required to drop your burner box into the enclosure, table top or countertop. We highly recommend that the enclosure or flat surface it's being mounted into is made of a non combustible, heat resistant material such as stainless steel, copper, aluminum, stone, ceramic or glass.

Ensure that the area above the burner is clear of any obstacles or anything that could catch fire due to excessive heat. If you are mounting the burner inside an enclosure that has a "ceiling" or "top panel" please ensure that there is at least 20" between the top of the burner and the "ceiling" or "top panel".

Type Of Fuel

The stainless steel burners available from The Gel Fuel Ethanol Fireplace Store can burn either pourable gel fuel or liquid ethanol however we recommend liquid ethanol as it burns much cleaner. It is very important to ensure the fuel you are using is intended for use with indoor gel fuel or ethanol fuel fireplaces. Fuel made for burning outdoors may not be safe to burn indoors.

Filling The Burner

We recommend a stainless steel or plastic funnel *[not included]* be used to fill the burner with fuel if you are using liquid ethanol as fuel, this will ensure the liquid makes it into the burner cavity and doesn't spill on our outside of the burner. If you are using pourable gel fuel, it's usually easier to pour and features a smaller more direct outlet from the container and thus doesn't require a funnel. If fuel does spill into an area outside of the burner cavity, wipe it up with a dry cloth or paper towel, and safely dispose of it. Excess spillage will eventually evaporate; do not ignite the fuel until the excess spillage has completely evaporated.

Never fill the burner completely full, always allow at least 1/2" inch from the top of the burner to the maximum fill point of the fuel. Overfilling the burner with fuel can lead to a fire hazard.

NEVER FILL THE BURNER WITH FUEL WHILE IT IS ALREADY BURNING, OR STILL HOT.

Igniting The Fuel

Once you have filled the burner with fuel to a safe capacity and ensured there is no spillage it is best to use a bar-be-cue lighter or extended length match as an ignition source *[not included]* to ignite the fuel. Open the burner box cover with the provided wand/snuffer, light the bar-be-cue lighter or match, then gently move the burning end of the ignition source onto the top surface of the fuel until it ignites. The fuel will usually burn bright blue at first, but once heated, you will see a taller and more noticeable yellow and orange flame.

Extinguishing The Flame Before The Fuel Is Completely Used

The stainless steel burner comes with a snuffing wand. This device allows you to safely close the cover of the burner while the flame is still burning in order to extinguish it. Simply latch onto the cover with the wand, keeping your hand at a safe distance, and move the cover to completely close off the fuel reservoir.

If you have an open burner with no moveable cover, then the snuffing wand will be formed in such a way that once placed onto the top of the burner, it will completely seal off the fuel reservoir from oxygen, thus extinguishing the flame.

Before leaving the burner unattended make sure that the flame is indeed out after using the provided snuffing wand.

NEVER TRY AND EXTINGUISH THE FLAME OR CLOSE THE BURNER WITH YOUR HAND, IT WILL RESULT IN A BURN.