



# Recessed Ethanol Fireplace



An installation supplement.

# Time for recess.

## A supplement.

While a large part of our customer base are building and design professionals, we are talking to more and more DIY enthusiasts these days. We wanted to expand the instructions for recessing an ethanol fireplace for those who need a bit more guidance. The following pages as, as indicated, a supplement. The contents herein shall be used in conjunction with the user manual that accompanied your recessed fireplace.

## Step One. Frame.

Framing is the skeleton of the fireplace surround you are building to house your recessed fireplace. Framing is also called “bumping out”, as most customers need to bring the wall forward to accommodate the depth of the fireplace.

It is advised that the frame be built with metal studs. Fireplace designs vary, so this step will be relative to each client's ambitions. It is important to ensure the structure is level upon completion. Once the frame has been erected, we suggest that you review the conditions under which the fireplace is being installed one more time to be sure that nothing has been overlooked. So, prior to moving to the next step, the following conditions should be verified:

## Safety check.

1. There are not (or will not be) any flammable materials within 40" of the fireplace as you've positioned it.
2. There are no windows or drapes/curtains within 80" of the structure.
3. If your design calls for mounting a television over the fireplace, the bottom of the television will be at least 30" from where the flames will emerge.

Only after these conditions are verified should you take the next installation step.



## **Step Two. Fireproof.**

The skeleton is now faced with a non-combustible material. The most popular application is concrete backer board. However, brick, concrete blocks, and metal are also non-combustible. Because the fireplace will get hot, it is vital that all building materials are covered in this non-combustible layer in a minimum area of 24" around the fireplace.

## **Step Three. Fit/Finish.**

Before beginning this step, the facing/finish of your custom fireplace surround will determine the best course of action:

- If you are finishing UP TO the fireplace frame, at this stage you will hang the fireplace's wall bracket in the recessed opening in accordance to the instructions in the user manual. The fireplace body may be secured in place. DO NOT, however, equip the fireplace with the ethanol burners at this time. This will ensure building, finishing, or other materials don't enter the burner(s) and impede the performance of the fireplace.
- If you are finishing up to the CUTOUT you've incised to accommodate the fireplace, you will face the structure and follow the above once complete.

## **Note: Best practice.**

No matter the direction taken in step three, the ethanol fireplace burner inserts should not be inserted until the area of construction has been completely cleaned up. Only then is it advised to drop in the burners and attach the safety glass that accompanies the fireplace.

## **Step Four. Fire it up.**

Once the fireplace installation is complete. Read the fireplace's operating instructions thoroughly. Double-check for any potential safety issues. Ignite the fireplace and enjoy the first of many fireside moments and memories to come.

### **Non-Combustible.**

**Materials that do not burn or ignite when subjected to expected levels of fire or heat.**

### **Clearance.**

**The distance between two objects; an amount of clear space.**

# Using this supplement

This supplement has been designed to assist you with the installation of your recessed fireplace. This supplement, however, is NOT intended to be a complete instructional manual. It shall be used together with the product's installation manual that accompanies each fireplace model.

If you don't have a copy of the manual for your recessed fireplace, digital copies may be found by scanning the QR code below. If you would like a hard copy replacement, please email [info@ignisproducts.com](mailto:info@ignisproducts.com) to make the request.

If you have any questions, IGNIS® experts may also be reached via telephone, email or live chat at [ignisproducts.com](http://ignisproducts.com).

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