WARNING
MASON / INSTALLER

Remove doors (if applicable) and put in SAFE place. Cover face frame (especially hinges) to protect from masonry residue, using “3M Scotch Blue tape that states that it is specifically for delicate painted surfaces under 24 hrs old and is good for up to 60 days removal. It is also labeled as Low-medium adhesion. It is wrapped in an orange wrapper and plastic.” Acid washes on rock will damage finish. If installing within 1 week of receiving from Ironhaus the finish may need extra time to cure. Call Ironhaus for details.

USE NECESSARY PRECAUTIONS.
Installation of your Elite IRONHAUS Fireplace Enclosure

• Assure door is not damaged, and if it is, contact Ironhaus and the shipper to make a claim. IRONHAUS has very high quality control and enclosures are shipped defect free. However, during transit, problems can occur.

• Lay a large canvas or similar covering in front of the fireplace on the hearth. Follow instruction on diagram for installation of anchors and other hardware. It is very important to install enclosures that the frame is not twisted or tweaked. This is a very common installation error that can damage the glass or make the door difficult to keep closed. Proper installation guarantees a longer life and warranty protection for your enclosure. Remove doors from frame and install frame first. Then check the doors for fit/twist correction/etc.

• Install enclosure so the frame is flush to the fireplace opening. On recessed installation set the door back at desired depth. There should be no gaps at the final completion of installation; rock fireplace or otherwise irregular fireplaces may require grout to seal the door. Ironhaus does not warranty installation, just the enclosure. We recommend the services of local fireplace companies or masons when possible.

• Use a masonry drill bit to drill into firebrick or masonry for lead anchors, which are enclosed.

• Once the frame is in desired position, attach brackets to frame with bolts and nuts provided. You will want to bend the bracket in a manner that will allow it to make contact with the masonry firebrick inside the fireplace. It will also allow you to mark where your lead anchors need to be installed. The bracket needs to be flush to the firebrick surface so the lag will fully tighten to the anchor.

• See illustration on next page.

Install Tips To Remember

• On new construction fireplaces, make sure you communicate with the builder/mason on getting the door ordered and installed before rock work or other finish applications are applied.

• Decide on setback of fireplace door to outside plane of rock; this helps us to determine our “pre-masonry flanges” to set back the door at its desired location. We recommend 1”-2” return on thick rock-so for an example, a 6” rock veneer with a 2” setback means you order a “4” pre-masonry flange. Call if you have questions or are unsure; this is the key to successful relationships with your builders.

• Let us know if the fireplace will be outside. These may require special finishes, clear coats, up-charges etc.

• Remember to pre-warn your customers/builders about covering up the fireplace door and hinges, so that they are not affected during the construction process. Our fireplaces are hard to touch up afterwards – this is very important. Also, on the subject of finishes- Ironhaus enclosures, like all enclosures, are susceptible to finish damage if fires are built excessively hot or in moist environments.
1. Fireplace opening before the Elite door is installed.

2. Remove the doors from the frame. Align the Elite frame in the opening. In this example we are showing an inside fit application.

3. You may need to bend the provided bracket for install. Measure from the back flange on the frame to the inside of the firebox where the bracket will be installed. In this example we measured 1 3/4”. If bracket does not need to be bent. Skip to # 4.

4. Mark the inside of the firebox for the provided bracket to attach the Elite frame to the firebox. In this case we have used a masonry drill bit for the hole and lag shield. Inset the lag shield, then fit the frame back to the firebox and install the lags. Then align the frame in the opening and tighten all the hardware, making sure that there is no “twist” in the frame. Install doors.
**Inside Fit**

- Overlap Fit: Gap between Masonry and Enclosure Backflange
- Lintel Bar
- Bolt bracket to backflange
- Lag bracket to Masonry Fireplace
- Optional Fireproof Backing between Backflange and Masonry
- Frame Backflange

**Overlap/Outside Fit**

- Overlap Fit: Gap between Masonry and Enclosure Backflange
- Lintel Bar
- Bolt bracket to backflange
- Lag bracket to Masonry Fireplace
- Optional Fireproof Backing between Backflange and Masonry
- Frame Backflange

**Top View**

- Living Area
- Fireplace Doors
- Overlap Fit

**Mounting Hardware**

- 2 Self Tapping Screws
- 4 Bolts
- 4 Lags
- 4 Nuts
- 4 Lag Shields
- 4 Mounting Brackets
- 4 Washers
Care and Maintenance Instructions

IMPORTANT-READ BEFORE STARTING A FIRE

IT IS HIGHLY RECOMMENDED THAT YOU HAVE A QUALIFIED PROFESSIONAL INSTALL YOUR FIREPLACE ENCLOSURE. CONTACT A FIREPLACE EQUIPMENT DEALER IN YOUR AREA.

Note the following:

• As a rule, build fires small and as far back as possible at least 7” from enclosure.

• Do not jar or hit the tempered/neoceram glass panels as they could shatter.

• Be sure your fireplace was neutralized of all muriatic acid (often used to clean off mortar, etc. during construction) before installing door.

• Be sure your door is not installed with a “twist” to the frame. This may cause your glass to break unnecessarily.

• Read your warranty to understand its limitations and coverages.

• Never clean your doors when the glass is hot.

• Grout doors that have gaps, etc. around the frame (we recommend a mason or a qualified fireplace equipment dealer)

• To clean your doors use mild soap and water. On smoke stains use a soft brush, if necessary, being careful not to scrub too hard. Avoid using ammonia based or harsh chemical products. Many glass cleaners provided by a fireplace dealer may be suitable.

It is very important that you understand your fireplace and your new fireplace product before you attempt to start a fire. If you follow the guidelines for proper usage of your fireplace, you can enjoy it for many years. Since you have changed the conditions under which your fireplace now operates differently. Experimenting for a period until you become familiar with its new behavior. Before any fire is started always check to be sure the flu is open and clear of obstructions. If it’s early fire season and the chimney is dirty it should be cleaned.

Never leave one door open and one door shut, which causes the glass to heat unevenly and the fireplace to burn irregularly. Use good judgment and care in building large fires, especially ones of Christmas wrapping, pallet plants, scraps, etc. These materials put out gases that could stain your finish and also burn at a much hotter temperature. In fact, medium size fires are your most effective, so avoid big fires altogether if you can. Remember these doors, like all other door’s are not indestructible. The glass, mesh, and finish will last for a long time with proper care.
Ironhaus Finish and Warranty Information

**Finish Color & Texture Disclaimer**
Due to individual computer monitor limitations, the color samples on your screen may not accurately reflect finish colors and textures. All finishes are handcrafted, resulting in variations from one piece to another, just as in other forms of art. Manufacturer will not accept a return based on custom finish requests. Manufacturer does not recommend outdoor fireplace door applications, and water damage will not be covered. On DV gas faces care should be taken to avoid install option where a Ironhaus screen is closer than 2” as this condition can cause finish failure. To confirm your finish choice, check your finish color and texture selections carefully on the finish selections page or please order finish samples online.

**Ironhaus Limited Warranty**

Important! Please Read This Warranty Before Installing or Using Ironhaus Products!

Ironhaus products i.e., furnishings (not glass, finish, mesh parts and accessories sold separate from) are warranted to retail purchaser-user to be free from defects on material and workmanship for as long as you own your home (where enclosure was originally installed). Glass carries a 90 day warranty. Finishes are not warranted, except as found faulty upon inspection prior to use.

Because of the nature of Ironhaus finishes, instances of damage due to excessive fires, neglect, misuse or abuse will be the sole discretion of manufactures judgment for remedy. Color finishes, especially custom ordered colors may vary slightly in shade and are not guaranteed to perfectly match or coordinate. Customer/purchaser accepts risk of any slight shade variations that may occur; however, variations deemed significantly varied may be reapplied at manufactures judgment and discretion. Customer/purchaser is responsible for following recommended guidelines of care and maintenance of the product and proper operation of same (see Care and Maintenance Instructions).

All fireplace products are warranted as expressed herein in their original installation only. Products installed improperly or in non-conformance with state and local building codes could nullify the warranties expressed and implied herein. Commercial applications are warranted for 90 days on material and workmanship from date of purchase. Transit damage and results from alterations are not covered by this warranty.

Manufacture disclaims all other warranties, whether expressed or implied, and specifically disclaims the implied warranties of merchantability and fitness for a particular purpose. In no event shall manufacture be liable, to customer/purchaser or user, in warranty, contract, negligence, strict liability or otherwise, for any damages, whether incidental or consequential, which are alleged to be caused by one or more of our products. Therefore, the sole and exclusive remedy against us for breach or warranty breach of contract, nor in negligence or strict liability or otherwise shall be vested only in the retail purchaser-user and shall be limited to refund of the purchase price. Installation and removal charges and related labor costs will not be our liability and are not covered by the stated exclusive remedy. Glass, parts and accessories sold separately are sold “as is”. Limited warranty is specifically offered to the original retail purchaser-user. The distributor or dealer is authorized to pass that warranty on to the retail purchaser, if applicable. However, no other authority is given to make warranties or representations on our behalf, and unauthorized extensions of warranties by our customers/purchasers shall remain the customer’s sole responsibility.

The customer/purchaser is responsible for determining the suitability of our products for customer’s use or resale, or for incorporating them into objects or for applications which the customer designs, assembles, constructs or manufactures. If the need arises, to use this warranty, furnish proof and a detailed report to your dealer.