

INSTALLATION INSTRUCTIONS FOR THE FULLVIEW, SUPREME and GRAND SEAL DOORS

This door should be installed by a professional.

**Read and understand all instructions and furnished parts prior to starting the
installation.**

THIS DOOR IS FOR USE ON MASONRY INSTALLED FIREPLACES ONLY

Save these instructions for future reference. Consult local building and/or fire officials for any installation restrictions, required permits or required inspections. Inspect and clean the masonry fireplace and chimney structure to verify that it is built in accordance with NFPA 211 and/or the International Residential Code Section R1001. The fireplace masonry structure must be free from loose brick, cracks, creosote deposits, loose mortar and be in good structural condition. The chimney must be in good working condition and conform to the standard for chimneys, fireplaces, vents and solid fuel appliances and other codes. The use of a non-conforming chimney or fireplace structure could create a FIRE with loss of personal property and death!

MINIMUM CLEARANCE TO COMBUSTIBLES WHEN NO UL 127 LISTING IS AVAILABLE FOR THE FIREPLACE.

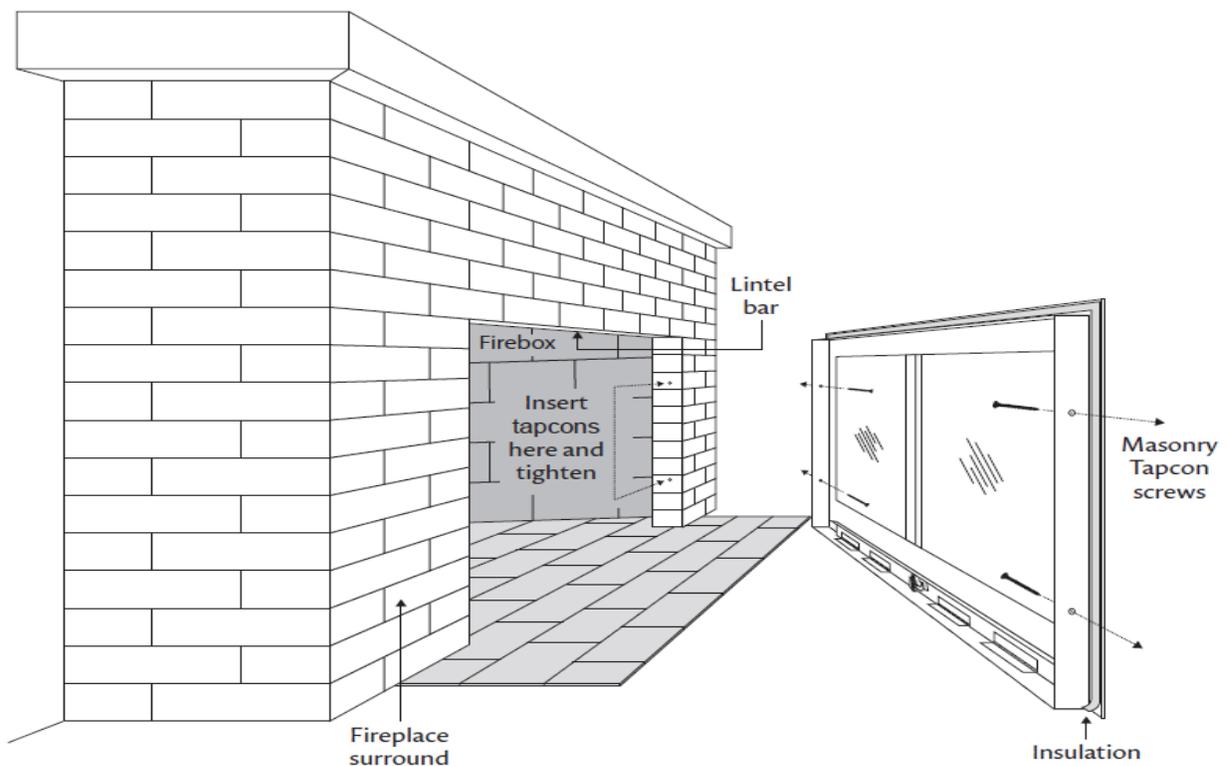
FUEL DOOR TO SIDE WALL: **16"**. FUEL DOOR TO COMBUSTIBLE MANTLE: **21.75"**. FUEL DOOR TO COMBUSTIBLE SIDE FACING: **8"**

NON COMBUSTIBLE HEARTH EXTENSIONS MUST EXTEND 16" IN FRONT OF AND 8" TO EACH SIDE OF THE DOOR OPENING FOR OPENINGS < 6 SQ.FT. NON COMBUSTIBLE HEARTH EXTENSIONS MUST EXTEND AT LEAST 20" IN FRONT AND 12" TO EACH SIDE OF THE DOOR OPENING FOR OPENINGS > 6 SQ. FT.

1. The tools required for installation: a power drill, a 1/4" metal drill bit, a 3/16" masonry drill bit, a 5/16" socket with ratchet, a caulking gun, hi-temp silicone and safety glasses. Always wear safety glasses during installation to prevent unwanted objects in your eyes. Use properly grounded electrical cords to prevent electrical shock.
2. The door installation kit includes: an insulation strip, self tapping masonry lag screws and 2-wooden handles.
3. Remove all parts and protective packing from the door carton.
4. **WARNING!** This door frame must be installed PLUMB!! DO NOT FORCE THE DOOR TO FIT IRREGULAR OPENINGS!! This will cause misalignment of the glass sections and a poor seal will result. Plumb the masonry front with cement or fill the void with insulation. All doors are factory fit on a plumb surface to verify alignment and fit of the doors.
5. Measure the sides of the opening to determine where cement joints exist. Drill the builders flange using the 1/4" metal drill bit at the appropriate joint heights and in 1/2 inch from the back side of the builders flange. Usually, the lowest holes are up approximately 8" from the hearth line. Drill the top holes approximately 2" down from the lintel iron. **See the illustration on the back of this page.**
Place the door frame into the opening and mark the cement seams where the holes

have been made in the builders flange. Remove the frame and drill holes into these marked areas with the 3/16" masonry bit. These holes must extend in as deep as the lag screws.

6. Reposition the frame into the opening and start the masonry lags in the holes. Set the door frame in the opening and center left to right. Insert the fiberglass seal between masonry and the builders flange. Tighten the screws into the masonry cement using the 5/16" socket and ratchet. Verify that the door frame is plumb. Place the doors on the hinges and re-plumb if doors are out of alignment. **Tighten all mounting screws evenly.**
7. Use Hi-temp silicone to seal the inner perimeter of the builders flange to the fireplace facing for maximum sealing, avoiding contact with the outside finished front of doors and frame.
8. If a bottom mounted block wood handle is used, place several drops of crazy glue in the handle hole to permanently attach the wood handle to the door latch. The flat non-milled side of handle goes toward the door. Glue contacting the door or frame finish may discolor this finish.
9. The ceramic glass and gaskets in this door must ONLY be replaced with OEM supplies from your dealer or Wilkening Fireplace Co. Ceramic glass is 5 MM thick. Gasket materials are as follows: Supreme Part #900-120 x length, Fullview Part# 900-110 x length and Grand Seal part #900-145 x length.



INSTALLERS: Give these instructions to the home owner.

USE AND OPERATION OF YOUR DOOR

"Creosote – Formation and Need for Removal: When wood is burned slowly, it produces tar and other organic vapors, which combine with expelled moisture to form creosote. The creosote vapors condense in the relatively cool chimney flue of a slow-burning fire. As a result, creosote residue accumulates on the flue lining. When ignited this creosote makes an extremely hot fire. The chimney should be inspected at least once every 2 months during the heating season to determine if a creosote buildup has occurred. If creosote has accumulated it should be removed to reduce the risk of a chimney fire."

"Disposal of Ashes: Ashes should be placed in a metal container with a tight fitting lid. The closed container of ashes should be placed on a noncombustible floor or on the ground, well away from all combustible materials, pending final disposal. If the ashes are disposed of by burial in soil or otherwise locally dispersed, they should be retained in the closed container until all cinders have thoroughly cooled."

"Never use gasoline, gasoline-type lantern fuel, kerosene, charcoal lighter fluid, or similar liquids to start or 'freshen up' a fire. Keep all such liquids well away from the fireplace accessory while it is in use."

WARNING: "RISK OF SMOKE AND FLAME SPILLAGE –
OPERATE ONLY WITH DOORS FULLY OPEN OR DOORS FULLY CLOSED."

WARNING: When operating this door in the open position a fire screen **MUST** cover the opening to prevent sparks from entering the home.

WARNING: Do not over fire the fireplace as over firing will cause overheating which may result in a structure fire with a possible loss of property and life.

1. All fires require air for combustion. Do not burn fires at a smoldering rate as creosote can rapidly accumulate in the chimney. All chimney flues require cleaning, contact a professional chimney sweep to clean and inspect regularly. Excessive creosote, when ignited, will cause a hazardous chimney condition. **DO NOT USE SCRAPERS**, abrasive cleaners or pads to clean the glass, this will scratch the glass and may result in glass failure. Use Speedy White or other professional fireplace glass cleaners available through your dealer.

2. **CAUTION:** Never burn cardboard or rapidly combustible material. Never allow the flame to contact the glass panels. Combustible material and flame should be at least 8 inches away from the glass. Always leave the air intake partially open while in use, this will maintain a barrier of air between the fire and glass, reducing glass surface temperatures and minimizing smoke accumulation.

3. To start a fire, open the fireplace damper (located in the upper smoke shelf area of the fireplace), both fireplace doors and any outside air intake. Use several pieces of newspaper or a firestarter with kindling to start the fire. Add several more pieces of seasoned wood after the kindling has ignited. Close the doors slowly and adjust the room air intake to the proper setting, right is open and left is closed. All fires should be started and maintained by responsible adults. Keep all combustible materials away from the fireplace front.

WARNING: THIS FIREPLACE DOOR IS HOT WHILE IN OPERATION. CONTACT WITH THE GLASS OR FRAME WILL CAUSE BURNS. CHILDREN SHOULD NOT OPERATE THESE FIREPLACE DOORS. DO NOT STRIKE THE GLASS AS IT MAY BREAK. DO NOT FORCE WOOD INTO THE FIRE WITH THESE DOORS AS BREAKAGE MAY OCCUR.

Contact your dealer or

Wilkening Fireplace Co. 9806 STATE 371 NW, WALKER MN
(800-367-7976) or email wilkenfp@eot.com with further questions

SAVE ALL INSTRUCTIONS FOR FUTURE REFERENCE.