OPERATING INSTRUCTIONS FOR INTENS-A-FYRETM MODEL 3622 and 2822

Manufactured by Wilkening Fireplace Co., Inc. 9608 State 371 N.W., Walker, MN 56484. (218)547-3393

- 1. READ AND UNDERSTAND ALL OPERATING INSTRUCTIONS BEFORE LIGHTING THE FIRST FIRE.
- 2. Use only natural wood for fuel that has been properly air-dried. Split all pieces over 10" in diameter to assure proper seasoning. Higher efficiencies and lower emissions generally result from usage of seasoned hardwoods as compared to softwood.
- 3. Do not use a fireplace insert or other products not specified for use with this fireplace. Warning! To avoid developing excessive temperatures or the risk of back smoking, operate this unit with the doors fully closed. Consult listing label for any additional warnings or instructions.
- 4. Never burn any of the following: green or freshly cut wood, treated wood, coal, garbage, cardboard, solvents, colored paper, trash or plastic. Keep all such materials and flammable liquids well away from the fireplace while in use. NEVER USE ANY FLAMMABLE GASSES OR LIQUIDS to start or to freshen up the fire. NOTICE! Responsible adults must operate this product or those properly instructed by a responsible adult.
- 5. 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 a 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. Inspect this flue every month during the heating season. If creosote has accumulated, it must be removed to reduce the risk of a chimney fire.
- 6. Things to remember in case of a chimney fire. 1.) DO NOT OPEN FIREPLACE DOORS! Close off the outside combustion air and the chimney damper. 2.) Call the fire department. 3.) Prepare to evacuate the home.
- 7. Disposal of ashes! Ashes must be placed in a metal container with a tight fitting lid. This closed container of ashes must be placed on a noncombustible floor or on the ground, well away from all combustible materials, pending final disposal. If these ashes are to be disposed of by burial in the soil or placed in a trash container, they must be retained in this closed container until all cinders have thoroughly cooled.
- 8. This unit is equipped with a combustion air knob (located near door) and a chimney damper (located above the door). The combustion air is open when pulled outward from the masonry front and closed when pushed inward toward the masonry front. The chimney damper slows the fires burning rate and when the wood knob is vertical it is in the open position. The more open the combustion air and chimney damper, the faster the fire will burn. To slow the fire, close chimney damper first, then close the outside combustion air until you have the desired burn rate. The more open the chimney damper and the outside air, the cleaner the glass will stay and the hotter the fire will burn.

- 9. The chimney damper and the outside air control knob must be open when starting a fire! Crumple up 3 or 4 pieces of newspaper and place in the center of the fireplace directly on the hearth. Do not elevate by using a grate. Place a small amount of kindling on top of the paper, and then place two small pieces of wood on top of the kindling. WARNING!! The chimney damper must be open before you strike the match or smoke will come billowing into the house. Now crumble up one piece of newspaper and place it up near the flue outlet and light. This will aid in starting a flue draw. When this piece of paper is burned out, start the newspaper located under the kindling wood. Leave the doors slightly ajar for 1 or 2 minutes to aid in getting the fire established. Leave the combustion air and chimney damper open for at least 30 minutes before you start to regulate them closed.
- 10. When refueling after the fireplace is warm, leave the combustion air and chimney damper open until the fire is burning clean. Closure of combustion air and chimney damper prematurely will cause more carbon deposition on the glass.
- 11. ALL masonry work must be allowed to cure for at least three weeks before usage. Under adverse constructions additional time will be required. Consult your contractor.
- 12. The ceramic glass panel will withstand all of the heat that this fireplace can generate. Clean glass panels with ammonia based cleaner only!! NEVER use any sharp tool to scrape the glass panel. Green wood and smoldering fires increase the smoke buildup on the glass panel.
- 13. OVER FIREING OF THIS FIREPLACE MAY CAUSE A FIRE!! NEVER FILL THIS UNIT FULL OF WOOD. IF ANY PART STARTS TO GLOW OR TO SMELL HOT, DO NOT ADD MORE WOOD, DO NOT OPEN THE DOORS. CLOSE THE OUTSIDE COMBUSTION AIR AND THE FLUE DAMPER. ALLOW THE FIREPLACE TO COOL OFF NATURALLY! STAY CLOSE AT HAND TO SUMMON THE FIRE DEPARTMENT AND GET YOUR FIRE EXTINGUISHER! IF THE HEAT RESISTANT PAINT ON THE FRONT STARTS TO DISCOLOR, YOU ARE OVERFIREING!! CONSULT YOUR DEALER TO INSPECT THIS BEFORE USING AGAIN. ALL EXPOSED METAL SURFACES ARE HOT. CONTACT WITH THESE MAY CAUSE BURNS AND PERSONAL INJURY!
- 14. Before operating this appliance, install or inspect smoke detectors and purchase a fire extinguisher. Keep the safety devices in good working order at all times.
- 15. Save these operating instructions for future reference and give to any subsequent homeowner.

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