

MODEL HH005 - KITCHEN STOVE

OWNERS MANUAL

(SAVE THIS MANUAL FOR FUTURE REFERENCE)

READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING THE INSTALLATION OF OPERATING THE STOVE.

May NOT be installed in mobile homes, manufactured homes, trailers or tents.
(No Exceptions)

NOTE: THIS IS NOT A U.L. LISTED WOODSTOVE.

SAFETY INSTRUCTIONS

SAFETY NOTICE: If this stove is not properly installed, a house/building fire may result. For your safety, contact local building or fire officials about restrictions and installation requirements in your area.

Read all instructions carefully.

1.The installation of this stove must comply with your local building code rulings. Please observe the clearances to combustibles. (Reference Fig. 2 and 3) Stove must be 36" from a combustible wall (wood or plaster board) at rear or sides.

2.DO NOT install this stove in a mobile home or trailer. (*No exceptions.*)

3.Always connect this stove to a chimney and vent to the outside. Never vent to another room or inside a building.

4.Do not connect a wood burning stove to an aluminum Type B gas vent. This is not safe and is prohibited by the National Fire Protection Association Code. This stove requires approved masonry or a UL 103 HT Listed Residential Type and Building Heating Appliance Chimney. Use a 6" diameter chimney or larger, that is high enough to give a good draft.

5.Be sure that your chimney is safely constructed and in good repair. Have the chimney inspected by the fire department or a qualified inspector. Your insurance company may be able to recommend a qualified inspector.

6.Creosote or soot may build up in the chimney connector and chimney and cause a house/building fire. Inspect the chimney connector and chimney twice monthly during the heating season and clean as necessary. (See Chimney Maintenance)

7.Provide air for proper combustion from outside the house into the room where the stove is located. If the intake is not in the same room, air must have free access to the room.

8.To prevent injury, do not allow anyone to use this stove who is unfamiliar with the correct operation of the stove.

9.For further information on using your stove safely, obtain a copy of the National Fire Protection Association (NFPA) publication "Using Coal and Wood Stoves Safely" NFPA No. HS-10-1978. The address of the NFPA is Batterymarch Park, MA 02269.

10. Dispose of ashes in a metal container with a tight fitting lid. Keep the closed container on a non-combustible floor or on the ground, well away from all combustible materials. Keep the ashes in the closed container until all cinders have thoroughly cooled. The ashes may be buried in the ground or picked up by a refuse collector.

11. The special paints used on your stove may give off some smoke and an odor while they are curing during the first few fires. Paint discoloration will occur if the stove is over fired.

12. This stove has a painted surface which is durable but it will not stand rough handling or abuse. When installing your stove, please use care in handling. Clean with soap and warm water when stove is not hot. Do not use any acids or scouring soap, as these will wear and dull the finish.

13. While stove is in operation, all persons, especially young children, should be alerted to the hazards from high surface temperatures and should be kept away to avoid burns or clothing ignition. Small children should be carefully supervised when they are in the same room with the stove.

14. Keep stove area clear and free from all combustible materials such as gasoline and/or other flammable vapors and liquids.

ASSEMBLY INSTRUCTIONS

1. Uncrate stove and remove cardboard packaging and protective poly bag.
2. Attach (4) legs (Part 67) to rail bases (Parts 66 & 68) to form a base which stove will set on.
3. Carefully set stove on the base.
4. Attach boot assembly (Parts 44 & 45) to rear of stove using the enclosed hardware package.
5. Place stove in desired location.
6. Place top extension (Part 38) on right hand side of stove.
7. Place lid supports (Parts 33 & 35) into position on top of stove.
8. Place lids (Parts 34 & 37) into position on top of stove.

INSTALLATION INSTRUCTIONS

INSTRUCTIONS FOR INSTALLING CONNECTOR STOVE PIPE

1. The crimped end of the stove pipe must be installed away from the stove. The round stove pipe must be hand formed to an oval shape which will then slide on the boot assembly (Parts 44 & 45). The stove pipe should be firmly attached to the boot assembly (Parts 44 & 45) with three (3) sheet metal screws and sealed with stove cement.
2. Slope any horizontal stove pipe upward toward the chimney at least 1/4 inch for each foot of horizontal run.
3. You must have at least 18" of clearance between any horizontal piping and the ceiling. (Fig. 3)
4. The stove pipe must not extend too far into the chimney flue. (Fig. 7)
5. Seal each connector stove pipe joint with stove cement. Also seal the stove pipe at the chimney.
6. Use three (3) sheet metal screws at each joint of stove pipe to firmly hold the stove pipe together.
7. It is recommended that no more than two (2) 90 degree bends be used in the stove pipe installation as more than two (2) may decrease the amount of draw and possibly cause smoke spillage.

CHIMNEY CONNECTION

MASONRY CHIMNEY

Before using an existing masonry chimney, clean the chimney, inspect the flue liner and make any repairs needed to be sure it is safe to use. Make repairs before attaching any stove pipe to chimney.

The connector stove pipe and fittings you will need to connect directly to a masonry chimney are shown in Fig. 5.

If the connector stove pipe must go through a combustible wall before entering the masonry chimney, consult a qualified mason or chimney dealer. The installation must conform to local fire codes, and NFPA 211.

Do not connect this stove into the same chimney flue as the fireplace or flue from another stove.

The chimney used for a stove must not be used to ventilate the cellar or basement. If there is a cleanout opening in the base of the chimney, close it tightly and do not open it during the operation of this stove.

U.L. LISTED CHIMNEY

Carefully follow chimney manufacturer's instructions. Use only a UL 103 HT Listed Residential Type and Building Heating Appliance Chimney. If your chimney starts at the ceiling (Fig. 6), you will need enough 6" round blue/black stove pipe to reach the ceiling.

The top of the chimney must be at least three (3) feet above the roof and be at least two (2) feet higher than any point of the roof within ten (10) feet. (Fig. 6)

INSTALLATION INSTRUCTIONS CONTINUED ...

1. Place the stove on a solid masonry or solid concrete. If the stove is used on a combustible floor, use an Underwriters Listed floor protector, such as a Jackes-Evans Model UL 3654BP or equivalent. The base should extend at least 18" beyond the door side of the stove and should extend under the stove pipe if it is elbowed towards a wall.

(Reference Fig. 4 and 5)

2. The stove must have its own flue. Do not connect this unit to a chimney flue serving other appliances.

3. After observing the clearances to combustibles (Fig. 2 and 3), locate your floor protector accordingly (Fig. 4) and carefully place the stove in your selected location. Install stove pipe, elbows and thimble as necessary, utilizing either a recently cleaned and inspected masonry chimney or a UL 103 HT Listed Residential Type and Building Heating Appliance Chimney.

4. If your chimney continues to draft excessively, then use a Barometric Draft Regulator. (Reference Fig. 5)

5. Use three (3) sheet metal screws in each stove pipe and/or elbow joint to firmly hold the stove pipe together. Use 6" round blue/black stove pipe, not galvanized stove pipe.

6. Re-check illustrations Fig. 2 through Fig. 7 to be sure you have the proper clearances shown from the stove and the connector stove pipe to combustible surfaces. NOTE: If a wall is only faced with brick or stone, consider it as a combustible wall.

7. DO NOT install this stove in a mobile home or trailer. (*No exceptions.*)

8. If you have too much draft, then install a 6" cast iron stove pipe damper in the first joint of the stove pipe.

OPERATION OF THE STOVE

1. **Burn wood or coal only.** The wood should be air dried (seasoned) for at least six (6) months after cutting. **Build six (6) small fires upon initial firing.** Light wood or coal using paper, twigs, etc.
2. After the fire has been started and is burning satisfactorily, adjust the rate of burning by opening or closing the draft control (Part 50) on side of stove.
3. Never build extremely large fires in this type of stove as damage to the stove or smoking may result.
4. If you have too much draft, then regulate the draft with a 6" cast iron stove pipe damper properly installed in the first joint of stove pipe. (Available at most hardware stores.)
5. **DO NOT** touch the stove after firing until it has cooled.
6. Never over fire this stove by building excessively hot fires as a house/building fire may result.
7. Inspect stove pipe every 90 days. Replace immediately if stove pipe is rusting or leaking smoke into the room.
8. This is a cast iron stove. It does not have welded seams. From time to time you may have to "tune-up" the stove by refilling and/or replacing the stove cement/mortar along the seams.
9. If stove begins to glow or turn red, you are over firing the stove.

WARNING: NEVER STORE FLAMMABLE LIQUIDS, ESPECIALLY GASOLINE, IN THE VICINITY OF THE STOVE.

CAUTION: NEVER USE GASOLINE, GASOLINE-TYPE LANTERN FUEL, KEROSENE, CHARCOAL LIGHTER FLUID, OR FLAMMABLE LIQUIDS TO START OR "FRESHEN UP" A FIRE IN THE STOVE.

CAUTION: BURN WOOD OR COAL ONLY. DO NOT USE TREATED WOOD, ARTIFICIAL OR "PRESSED" LOGS.

CAUTION: DO NOT TOUCH THE STOVE UNTIL IT HAS COOLED.

CAUTION: Over firing the appliance may cause a house/building fire. If the stove or chimney connector begins to glow red, you are over firing the stove. If this situation should occur, then completely close the draft control (Part 50) on side of stove. If a 6" stove pipe damper is installed in first joint of stove pipe, turn it to a closed position. (This procedure will limit the amount of air entering and exiting the stove and will cool the appliance down.)

SERVICE HINTS

Do not expect a stove to draw. It is the chimney that creates the draft. Smoke spillage into the house/building or excessive build-up of water or creosote in the chimney are warnings that the chimney is not functioning properly. Correct the problem before using stove. Possible causes are:

1. The connector stove pipe may be pushed into the chimney too far, stopping the draft.
2. If the chimney is operating too cool, water will condense in the chimney and run back into the stove. Creosote formation will be rapid and may block the chimney.
3. If the fire burns well but sometimes smokes or burns slowly, it may be caused by the chimney top being lower than another part of the house or a nearby tree. The wind blowing over a house or tree, falls on top of the chimney like water over a dam, beating down the smoke. The top of the chimney should be at least three (3) feet above the roof and be at least two (2) feet higher than any point of the roof within ten (10) feet.

CHIMNEY MAINTENANCE

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 connector and chimney should be inspected at least twice monthly during the heating season to determine if a creosote build-up has occurred.

If creosote has accumulated, it should be removed. Failure to remove creosote may cause a house/building fire. Creosote may be removed by using a chimney brush or other commonly available materials from your local hardware retailer.

Chimney fires burn very hot. If the chimney connector should glow red, immediately call the fire department, then reduce the fire by closing the inlet air control and pour a large quantity of coarse salt, baking soda or cool ashes on top of the fire in the firebox. **CAUTION:** A chimney fire may cause ignition of wall studs or rafters which you thought were a safe distance from the chimney. If you have a chimney fire, have your chimney inspected by a qualified person before using again.

HOW TO ORDER PARTS Please contact Vogelzang International Corp. for prices.

When ordering missing or replacement parts, always give the MODEL NUMBER of the stove, PART NUMBER and PART DESCRIPTION.

CONCLUSION:

OUR KITCHEN STOVE IS SAFE WHEN INSTALLED PROPERLY AND WILL PROVIDE YEARS OF SERVICE. HOWEVER, ALWAYS EXERCISE GOOD JUDGMENT WHEN YOU ARE USING THIS STOVE. YOU ARE DEALING WITH FIRE AND FIRE MUST BE TREATED WITH RESPECT. STAY WARM AND IN GOOD HEALTH!

This Vogelzang heating appliance is safe when installed properly and will provide you with years of service. However, always exercise good judgment when you are using this stove. You are dealing with FIRE! Fire is inherently dangerous and must be treated with respect. Stay warm and in good health!

Respectfully yours,
Steve Vogelzang
Proprietor

DO ***NOT*** USE THIS STOVE IN A
MOBILE HOME, MANUFACTURED HOME,
TRAILER OR TENT — ***NO EXCEPTIONS!***

COMPANY TESTIMONY:

"FOR GOD SO LOVED THE WORLD THAT HE GAVE HIS ONLY BEGOTTEN SON, THAT WHOEVER BELIEVES
IN HIM SHALL NOT PERISH BUT HAVE ETERNAL LIFE"

JOHN 3:16

MADE IN CHINA

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