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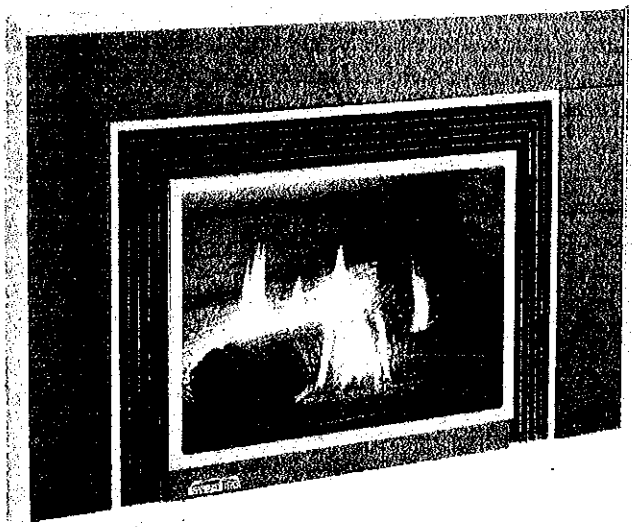
ENVIRO GAS

EG 30

By SHERWOOD INDUSTRIES

OWNERS MANUAL



WHAT TO DO IF YOU SMELL GAS

- Open windows/Extinguish any open flame
- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

WARNING

If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life. Installation and service must be performed by a qualified installer, service agency or the gas supplier.

FOR YOUR SAFETY

Do not store or use gasoline or other Flammable vapors and liquids in the vicinity of this or any other appliance.

PLEASE KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

SAFETY PRECAUTIONS

FOR SAFE INSTALLATION AND OPERATION OF YOUR "ENVIROGAS" HEATER, PLEASE, CAREFULLY READ THE FOLLOWING INFORMATION:

- All "ENVIROGAS" gas-fired appliances must be installed in accordance with these instructions. Carefully read all the instructions in this manual first. Consult the building authority having jurisdiction to determine the need for a permit prior to commencing the installation.

- **NOTE** Failure to follow these instructions could cause a malfunction of the fireplace which could result in death, serious bodily injury, and/or property damage.
- Failure to follow these instructions may also void your fire insurance and/or warranty.

GENERAL

- Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required due to excessive lint from carpeting, bedding material, etc. It is imperative that control compartments, burners and circulating air passageways of the appliance be kept clean.

- Due to high temperatures the appliance should be located out of high traffic areas and away from furniture and draperies. Children and adults should be alerted to hazards of high surface temperatures and should stay away to avoid burns or clothing ignition.

- Young children should be carefully supervised when they are in the same room as the appliance.

- Clothing or other flammable material should not be placed on or near the appliance.

FOR YOUR SAFETY

- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

- This installation must conform with local codes or, in the absence of local codes with the current CAN/CGA - B149 installation code in Canada or the National Fuel Gas Code ANSI Z223.1.2 in the USA.

- To prevent injury do not allow anyone who is unfamiliar with the operation to use the stove.

- **To prevent injury, if the pilot or pilot and burners have gone out on their own, open the glass door and wait 5 minutes to air out before attempting to re-light stove.**

- Always keep the area around these appliances clear of combustible material, gasoline or other flammable vapors and liquids.

- These appliances should not be used as a drying rack for clothing or for hanging Christmas stockings or decorations.

- Due to the paint curing on the stove a faint odor and slight smoking will likely be noticed when the stove is first used. Open a window until the slight smoking stops.

- Always connect this gas stove to a vent system and vent to the outside of the building envelope. Never vent to another room or inside a building. Make sure you use the vent pipe that is specified. Make sure that the vent is properly sized and is of adequate height to provide the proper draft. Inspect the venting system annually for blockage and any signs of deterioration.

- **Do not operate with cracked or broken glass. Under no circumstances should this appliance be modified. Parts that have to be removed for servicing must be replaced prior to operating this appliance. Only parts supplied by Envirogas should be used in this appliance and replacements should only be performed by a licensed or qualified service person.**

- .Never use solid fuels such as wood, paper, cardboard, coal, or any other flammable liquids etc., in this appliance.

- Do not use this heater if any part has been under water. Immediately call a qualified service technician to inspect the heater and to replace any part of the control system and any gas control which has been under water.

- Do not abuse glass by striking or slamming door shut.

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1. CODES AND APPROVALS

Direct Vent Type is identified by the suffix DV. This type of appliance draws all of it's air for combustion from outside of the dwelling through specially designed vent pipe system.

- ****DV ONLY**** **Certified for installation from 0 - 4500 ft (1370 m) without derating.**
- These appliances have been tested by International Approval Services and found to comply with the established standards for DIRECT VENT WALL FURNACES in CANADA and the USA as follows:-

LISTED GAS FIRED GRAVITY DIRECT VENT WALL FURNACE (EG 30 DV. Nat. & LPG)
TESTED TO: ANSI Z21.44-1991 GAS FIRED GRAVITY AND FAN TYPE DIRECT VENT WALL FURNACE, CAN/CGA 2.19-M81 GAS FIRED GRAVITY AND FAN TYPE DIRECT VENT WALL FURNACE. CGA INTERIM REQUIREMENT NO. 41-1991 DIRECT VENT GAS FIREPLACES CGA INTERIM REQUIREMENT NO. 55 - ADDITION REQUIREMENTS FOR DIRECT VENT FIREPLACES. CGA 2.17-M91 GAS FIRED APPLIANCES FOR USE AT HIGH ALTITUDE

VENTED type is identified by the suffix BV. This appliance draws in room air for combustion and vent dilution air.

- These appliances have been tested by International Approval Services Ltd. and found to comply with the established standards for GAS FIRED VENTED ROOM HEATER in CANADA and the USA as follows:-

LISTED VENTED ROOM HEATER (EG 30 BV Nat. & LPG)
TESTED TO: ANSI Z21.11.1b-1993, CAN 1-2.1M 86. VENTED ROOM HEATER

****BV ONLY**** **Certified for installation from 0 - 2000 ft (810 m)**

FOR INSTALLATIONS ABOVE 2000 FEET (810 m)

- In Canada, these appliances are certified for altitudes of 0-2,000 feet (810 m) and must be derated by 10% for installation at elevations between 2,000 (810 m)and 4,500 feet (1370 m).
- In the USA, these appliance are certified for elevations up to 2,000 feet (810 m). For elevations above 2,000 feet (810 m), input should be reduced 4% for each 1,000 feet (405 m) above sea level.

ENVIROGAS EG 30

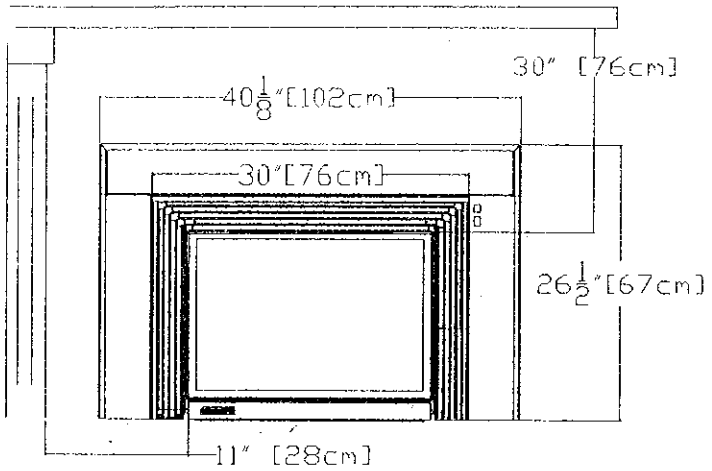
- has been certified for use with either natural or propane gases. (see rating label.)
- is not for use with solid fuels.
- is approved for bedroom or bedsitting room.
- must be installed on a non combustible surface.
- must be installed in accordance with local codes.

If none exist use current installation code CAN/CGA B149 in Canada or ANSI Z223.1/NFPA 54 in the USA.

- must be properly connected to a venting system

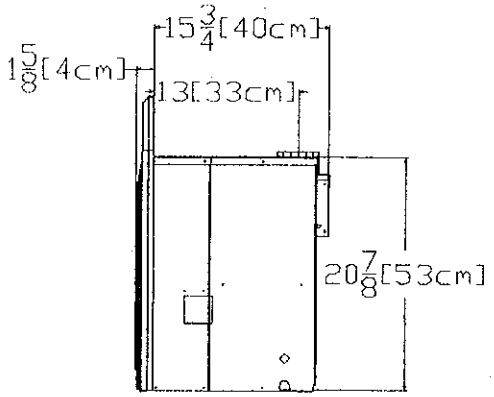
WARNING: For installation only in a solid fuel burning fireplace with a working flue and constructed of non combustible material using a chimney liner kit.

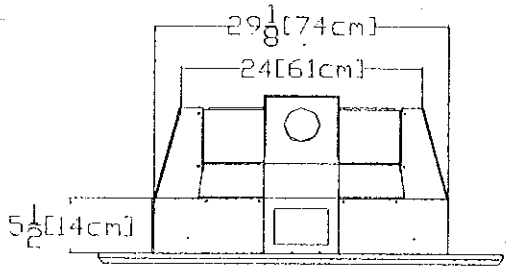
2. DIMENSIONS AND CLEARANCES TO COMBUSTIBLES



DISTANCE TO COMBUSTIBLES:
Mantle pillar to glass door 11" / 28 cm
Top of glass door to 8" wide mantle 30" / 76 cm
Minimum non-combustible surface in front of unit
16" / 41 cm

OTHER DIMENSIONS
A. Depth of unit into fireplace 16" / 41 cm
B. Depth of unit out of fireplace 1-5/8" / 4 cm





C. Minimum firebox size
W 33" x H 23" x D 20"
(W 84 x H 58 x D 50 cm)

Stove must sit on a non-combustible surface,
Maintain sufficient clearances for operation, service and maintenance

3. VENTING

WARNING: Operation of this heater when not connected to a properly installed and maintained venting system or tampering with the vent safety shutoff system can result in carbon monoxide (CO) poisoning and possible death.

B VENT MODEL:

WARNING: THIS APPLIANCE HAS BEEN DESIGNED TO OPERATE BY DRAWING COMBUSTION AIR AND DILUTION AIR FROM THE ROOM. IT IS ALSO DESIGNED TO DRAW ROOM AIR FOR PROPER HEAT CIRCULATION FROM THE SIDES OF THE UNIT. BLOCKING OR MODIFYING THE LOUVERS IN ANY WAY CAN CREATE HAZARDOUS SITUATIONS, EITHER THROUGH POOR VENTING OR BY OVERHEATING. IT IS IMPORTANT THAT THIS UNIT HAS SUFFICIENT AIR CIRCULATION FOR PROPER VENTING AND COMBUSTION. PROVISIONS MUST BE MADE FOR THE SUPPLY OF ADEQUATE COMBUSTION AND VENTILATION AIR. THESE OPENINGS MUST NOT BE BLOCKED. THE APPLIANCE MUST NOT BE CONNECTED TO A CHIMNEY FLUE SERVICING A SEPARATE SOLID FUEL BURNING APPLIANCE.

AUTOMATIC FLUE GAS SPILL SWITCH

NOTE: THIS HEATER MUST BE PROPERLY CONNECTED TO A VENTING SYSTEM. THIS HEATER IS EQUIPPED WITH A VENT SAFETY SHUTOFF SYSTEM DESIGNED TO PROTECT AGAINST IMPROPER VENTING OF COMBUSTION PRODUCTS. THIS SAFETY SWITCH IS LOCATED ON THE REAR OF THE APPLIANCE CLOSE TO THE DRAFT HOOD RELIEF OPENING.IF THE SWITCH TRIPS MORE THAN ONCE THE VENTING SHOULD BE INSPECTED BY A QUALIFIED SERVICE TECHNICIAN FOR POSSIBLE BLOCKAGE OR SEVERE DOWN DRAFT CONDITIONS

BV Only: The draft hood must be in the same pressure zone as the air inlet. To inspect draft from the front of the unit, locate the 3/8" tube between the louvers and check for a draft using smoke. A vacuum or suction into the tube will indicate proper drafting.

This model can be vented with 4" aluminum or stainless steel flex vent and/or certified Type B Gas Vent. The flue collar of the appliance will fit inside of a standard 4" vent and may be fastened directly to the vent.
Check periodically that the vent is unrestricted and an adequate draft is present when the unit is in operation.

DIRECT VENT MODEL:

WARNING: THIS APPLIANCE HAS BEEN DESIGNED TO DRAW ROOM AIR FOR PROPER HEAT CIRCULATION FROM THE SIDES OF THE UNIT. BLOCKING OR MODIFYING THE LOUVERS IN ANY WAY CAN CREATE HAZARDOUS SITUATIONS.

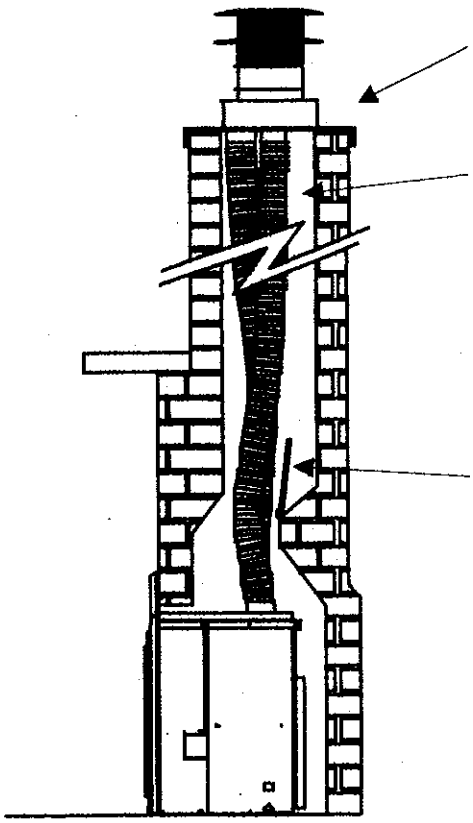
This model is vented with 3" aluminum or stainless steel flex vent leading into a co-linear to co-axial vent adapter and using a Simpson Dura Vent vertical termination cap. The flue collars of this model will fit inside of standard 3" vent and may be fastened directly to the vent. The Exhaust vent is on the left and is marked with a red decal. The Air Intake is on the right side of the vent collar plate.
Check periodically that the vents are unrestricted.

WARNING: Operation of this heater when not connected to a properly installed and maintained venting system can result in carbon monoxide (CO) poisoning and possible death.

VENTING FIREPLACE INSERTS

The Envirogas EG 30 may be installed and vented into any solid fuel fireplace that has been installed in accordance with the National, Provincial/State and local building codes and has been constructed of non-combustible materials.

An approved chimney liner and rain cap must be used. A throat connector or flashing **must** be installed, to ensure a tight seal, top performance, safety and efficiency. Carefully follow the manufacturers instructions which accompany the chimney liner kit.



DV shown

Install sealed throat connector or flashing to prevent leakage of room air up through chimney.

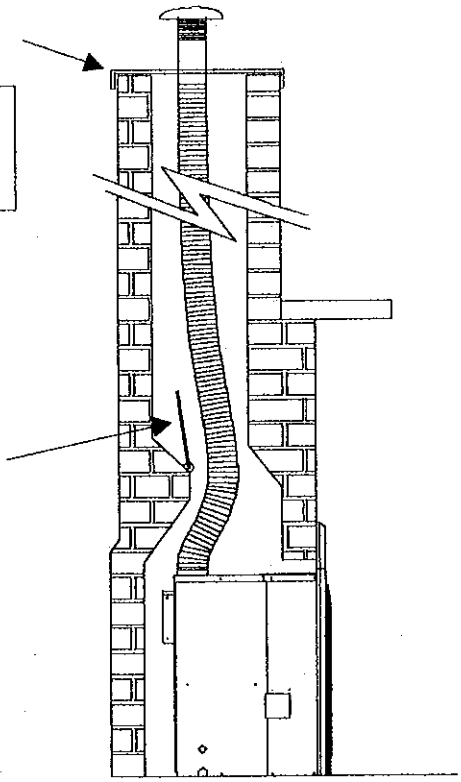
✓ **DV Only: Before installing vent liners, mark each liner on both ends to designate which is the intake and the exhaust.**

Measure the height of the chimney beforehand and purchase the appropriate kit. Never attempt to over stretch a flexible liner to accommodate the height of the chimney.

Any flue damper must be removed or blocked permanently in the open position.

The chimney must be clean, in good working order and constructed out of non-combustible materials.

Make sure that all chimney cleanouts are tightly fitting and will not permit air to leak into the chimney.



BV shown

Remove the vent collar plate from the top of the insert and connect it securely with sheet metal screws and/or hose clamps. Check for any tears in the liner at this point. (See also Assembly and Installation Instructions section 3.)

IMPORTANT: The screws that hold the vent collar plate in it's approved position must be installed.

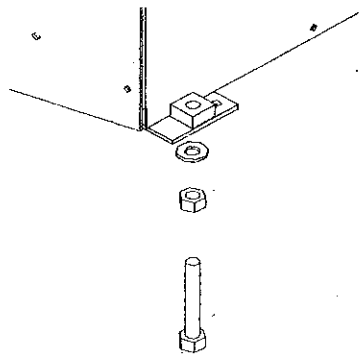
4. ASSEMBLY AND INSTALLATION INSTRUCTIONS

PREPARATION FOR INSTALLATION

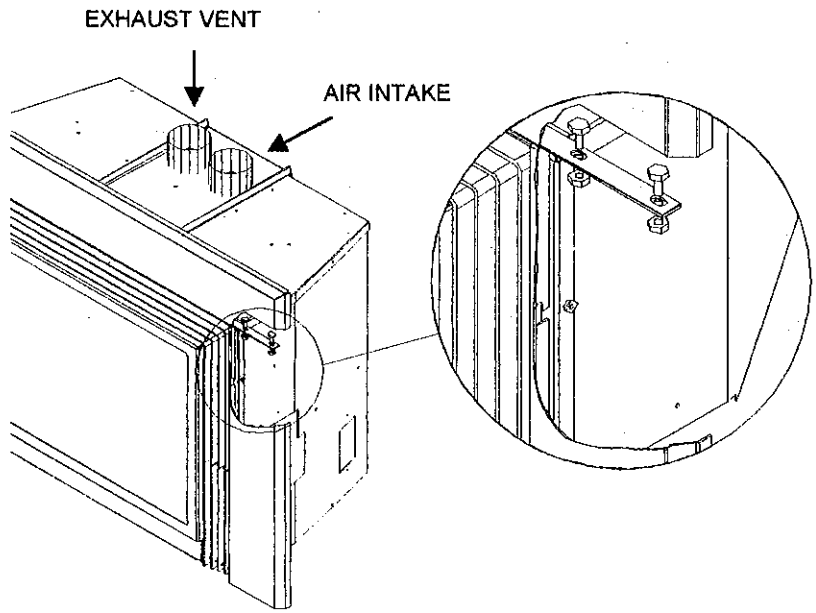
- Remove the packaging from the appliance and surround panels, check to make sure there is no damage. Carefully check the glass door. **Do not use the unit if it is damaged.** In the event damage is found please report it to both the courier and your dealer as soon as possible.
- Carefully clean the fireplace and flue before installing the stove. Failure to do so may result in fumes or dirt being blown into the room and may cause a fire leading to death or serious injury.

ASSEMBLING AND INSTALLING YOUR ENVIROGAS EG 30

1. Remove the two wood screws that attach the stove to its pallet. These are located on each side of the unit.)
2. Open the door, by first removing the cover with the nameplate attached (open valve door and pull nameplate cover side tab to release catch), undo the two bolts at the bottom of the door. Lift the door up and out to remove. **CAUTION GLASS MAY SEPARATE FROM DOOR.**
3. Remove log and ember set and all wrapping material from the stove. Remove wrapping material from log and embers and check for any damage. If damage is observed do not use unit and contact your local dealer.

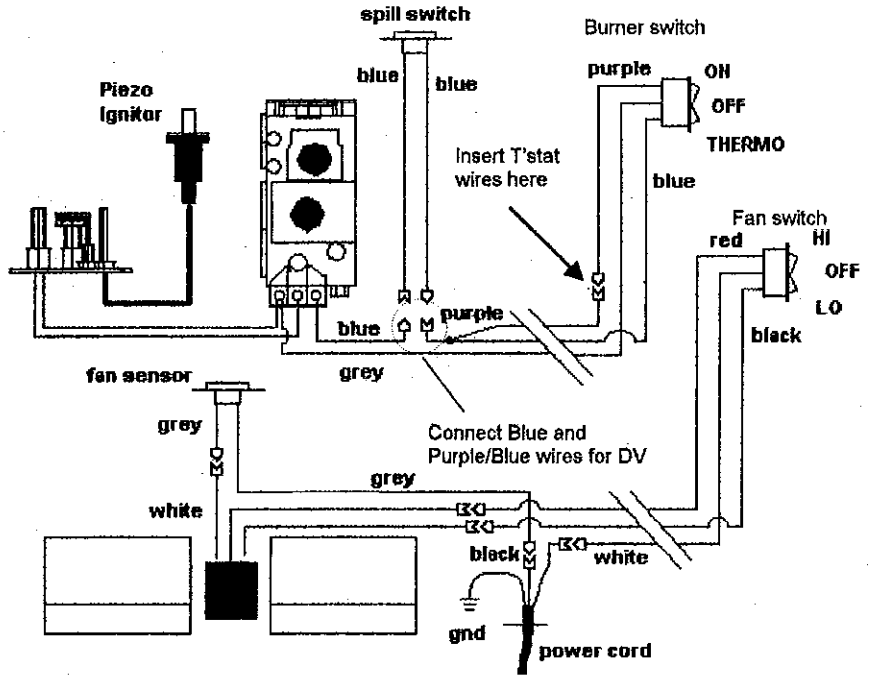


4. Remove the vent collar plate from the top of the stove by unscrewing the two T20 Torx screws, located on the center top of the stove. Slide collar plate backwards. Properly secure the vent collar plate to the flexible vent pipe liner(s) previously installed in the chimney. Be careful not to over stretch the liner(s). ****DV pipe : Exhaust pipe is on the left side, marked with a red decal, Air Intake is on the right.**
5. Install the leveling legs. (Thread the 5" (13 cm) bolt and locknut up into the captive nut from the bottom).
6. Place the unit part way into the fireplace. Connect the fireplace insert's flexible gas line to the household gas supply using locally approved methods. Place the electric cable so it can be connected to the power supply.
7. As you push the unit into its final position in the fireplace, reinstall the vent collar plate to the stove by sliding it along the draft hood and secure with the screw. Adjust the leveling legs and tighten the lock nuts,ensuring that the unit is stable and level.
8. To assemble the surround panels, lay the panels face down on a soft flat surface and align the outer edges of the sides with the top. Bolt the sides to the top using the hardware provided. (4 x ¼ nuts and bolts)
9. Connect the surround panel wire harness terminal to the stove wire harness terminal on the right side panel.
10. Place the assembled surround panel around the stove, align the slots with the screw heads. Push back then down to engage the surround slots on the mounting screws. Make sure the top surround panel sits flat on the stove.



5. ELECTRICAL REQUIREMENTS

The EG 30 will operate without electrical power. This model has a Millivolt gas control which uses the pilot flame to generate enough electricity to operate the main burners. The appliance when equiped with blower must be electrically connected and grounded in accordance with local codes or in the absence of local codes, with the current CSA C22.1 CANADIAN ELECTRICAL CODE Part 1, SAFETY STANDARDS FOR ELECTRICAL INSTALLATIONS, OR THE NATIONAL ELECTRICAL CODE ANSI / NFPA 70 in the U.S.



WARNING: Electrical grounding instructions. This appliance is equipped with a three-prong (grounding) plug for your protection against shock hazard, and should be plugged directly into a properly grounded three-prong outlet. DO NOT cut or remove the grounding prong from this plug.

CAUTION: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation. Verify proper operation after servicing

INSTALLING THE BLOWER

1. Turn the unit off,open the door and remove the log set. Remove the burner tray assembly by removing the screw on either side of the tray, between the front and rear burners. Slide tray to the left and lift out. Remove brick panels (see Removing and Installing Brick Panels).

2. Remove the 4 screws that hold the blower mounting plate to the back firewall. Use a light lubricating oil on screws before removal. Remove plate.

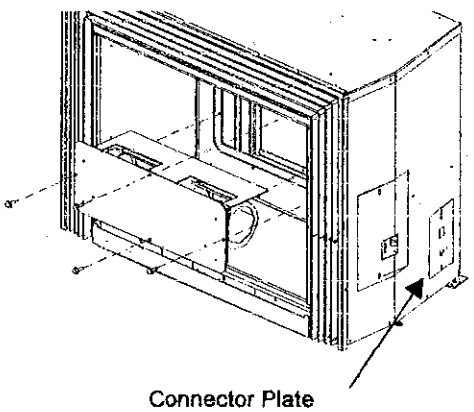
3. Remove the surround panel by lifting up and out, disconnect the harness at the connector. Reach into the rear of the unit through the blower opening and remove the harness conector (by squezing connector ears and pulling gently) from the right side panel (Do Not Pull Out of Unit).

4. Using a 5/16 » wrench or socket lossen the two screws on the connector plate (Sliding the insert to the left may help provide more access). Slide plate up to remove. Install the replacement connector plate containing the power cord (gently tighten screws).

5. Reach back into the rear of the unit and install the harness conector (by squezing connector ears and pushing gently) into the right side panel.

6. Using the screws provided, bolt the blower to the mounting bracket. Carefully put the blower assembly into the firebox, connect the wires from the blower to the harness as per diagram above. Place the blower into the opening, checking for damage to gasket (Caution : Do not pinch wires). Tighten the 4screws into the firewall.

7. Reconnect the harness at the connector, install surround panel. (Return unit to original location if moved). Re-install brick panels, burners, logset and door.



Connector Plate

6. GAS LINE CONNECTION and TESTING

WARNING: Only persons licensed to work with gas piping may make the necessary gas connections to this appliance.

GAS LINE CONNECTION

- This stove is equipped with a certified flexible pipe located on the right side of the unit terminating in a 3/8" male NPT fitting. Consult your local authorities codes or the CAN/CGA B 149 (1 or 2) installation code in Canada, or in the USA gas installations follow either local codes or the current edition of the National Fuel Gas Code ANSI Z223.1.
- The efficiency rating of this appliance is a product thermal efficiency rating determined under continuous operating conditions and was determined independently of any installed system.

The appliance and its shutoff valves must be disconnected from the gas supply piping system during any pressure testing where the pressure exceeds 1/2 PSIG (3.45 kpa) or damage will occur to the valve.

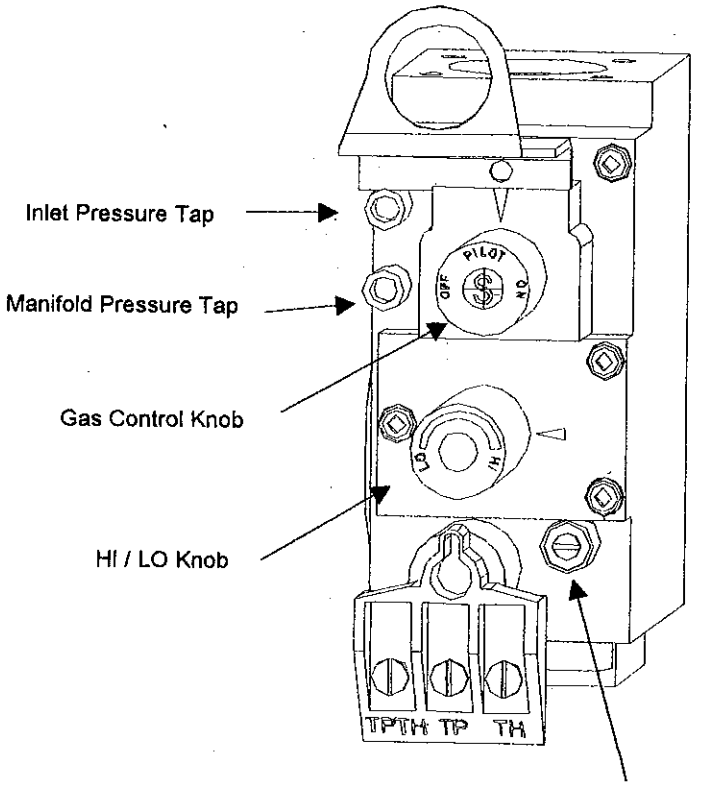
The appliance must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psig (3.5 kPa).

Always check for gas leaks with a soap and water solution after completing the required pressure test.

TO TEST VALVE PRESSURES

The pressure taps are located on the left side of the valve

- Turn set screw 1 turn counter clockwise to loosen,.
  Place 5/16" (8 mm) I.D. hose over pressure tap system.
- Check pressures using a manometer.
- When finished, release pressure, remove hose & tighten set screw.



ORIFICE SIZES, PRESSURES AND BTU'S

All models are equipped with a variable output gas control.

	NATURAL	PROPANE
FRONT BURNER:	#52DMS	#62 DMS
REAR BURNER:	#42DMS	#54 DMS
Manifold Press:	3.5"wc / 0.87 kpa	10.0"wc / 2.49 kpa
Min. Manifold Press:	2.1"wc / 0.45 kpa	6.3"wc / 1.54 kpa
Max. Supply Press:	7.0"wc / 1.74 kpa	13.0"wc/ 3.28 kpa
Min. Supply Press:	4.5"wc / 1.12 kpa	10.5"wc / 2.55 kpa
Max. BTUH Input:	30,000 / 8.8 Kw	30,000 / 8.8 Kw
Min. BTUH Input:	20,000 / 5.86 Kw	22,000 / 6.5 Kw

NEVER USE AN OPEN FLAME FOR LEAK TESTING

8. OPERATING INSTRUCTIONS

FOR YOUR SAFETY READ BEFORE OPERATING

WARNING: IF YOU DO NOT FOLLOW THESE INSTRUCTIONS EXACTLY, A FIRE OR EXPLOSION MAY RESULT CAUSING PROPERTY DAMAGE, PERSONAL INJURY OR LOSS OF LIFE.

A) This appliance is equipped with a pilot which must be lit by hand by following these instructions exactly.

B) BEFORE LIGHTING smell all around the appliance area for gas, and next to the floor because some gas is heavier than air and will settle on the floor.

WHAT TO DO IF YOU SMELL GAS:

- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- Immediately call your gas supplier from a neighbor's phone. follow the gas suppliers instructions.
- If you cannot reach your gas supplier, call the fire department.

C) Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn by hand, do not try to repair it . Call a qualified service technician. Force or attempted repair may result in a fire or explosion.

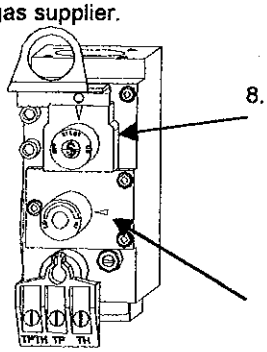
D) Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water

LIGHTING INSTRUCTIONS

1. STOP! Read the safety information above.
2. Turn off all electrical power to the appliance.
3. Turn the gas control knob clockwise ↷ to the "off" position.
4. Open door. **Wait five (5) minutes to clear out any gas**. Close door. If you smell gas including near the floor, **STOP!** Follow "B" in the above safety information. If you don't smell gas go to next step.
5. Find the pilot located to the right between the front and rear burner.
6. Turn gas control knob counter-clockwise ↶ to "PILOT".
7. Push the gas control knob in fully and hold. Immediately light the pilot by pushing the piezo spark ignitor. Keep knob depressed for about 30 seconds after pilot is lit. Release knob. If pilot goes out, repeat steps 4 through 6.

WARNING The gas valve has an lockout device which will not allow the pilot burner to be re-lit until the thermocouple has cooled.

- If the knob does not pop up when released, stop and Immediately call your service technician or gas supplier.
- If the pilot will not stay lit after several tries, turn the gas control knob to "OFF" and call your service technician or gas supplier.



8. Turn gas control knob counter-clockwise ↶ to the "ON" position.

Flip burner switch to "ON"

Turn "HI / LO" knob to the desired setting.

Turn on all electrical power to the unit

NOTE: Check to be sure the pilot flame engulfs the thermocouple and that the burners light completely.

TO TURN OFF GAS TO APPLIANCE

1. Flip burner switch to off, to turn off burners only.
2. Turn the gas control knob clockwise ↷ to "OFF" DO NOT FORCE
3. Turn off all electrical power to the appliance if service is to be performed.

9. ROUTINE MAINTENANCE and SERVICE

Periodically check to ensure that your system is clear.

Periodically check the pilot and burner. Check to see that all the burner ports are clean and clear. Check the pilot head for blockage. Check to ensure the pilot flame is blue with yellow tips.

OPENING THE DOOR

Turn unit off and wait until the appliance has cooled down.

Open the door by removing the nameplate cover (open valve door and pull nameplate cover side tab to release catch), undo the two bolts at the bottom of the door. Swing door out, then lift up and out to remove.

Ensure the door is properly fastened after cleaning before attempting to re-light the appliance.

CLEANING THE GLASS

Do not clean glass when hot

It will be necessary to clean the ceramic glass periodically. During a cold start up, condensation will sometimes form on the glass, this is a normal condition with all gas fireplaces and stoves. However, this condensation can allow dust and lint to cling to the glass surface. Initial paint curing of the appliance can leave behind a slight film on the glass. This is a temporary problem. It is therefore recommended that the glass be cleaned initially after about the first two weeks of use.

Depending upon the amount of use, cleaning should be required no more than two or three times per season.

To clean the door, use a **mild glass cleaner** and a **soft cloth. Abrasive cleaners will damage the glass and gold surfaces.**

TO REPLACE DOOR GLASS

The glass in this appliance is ceramic. If the glass is damaged or broken a factory replacement must be fitted.
To Replace:

- Open door, remove the glass carefully.
- Install the new piece of glass with the large bulb in the gasket tape against the unit. Place the joint in the tape in a bottom corner. Close door

Glass must be purchased from an Envirogas dealer. No substitute materials are allowed.

CLEANING THE INSIDE OF THE FIREBOX

Remove the log carefully from the firebox. Gently remove the embers and place on a piece of paper towel. Until ready to replace.

Vacuum the bottom of the firebox thoroughly. Carefully clean off any dust on the logs and brick panels and remove any lint from the main burner and pilot burner.

After carefully replacing the log and embers in their correct positions, and the door has been resealed, re-light the pilot, following the instructions on the attached label.

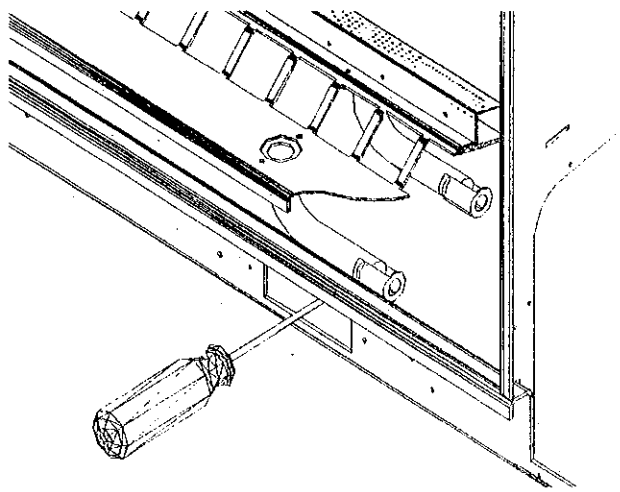
CLEARANCES MUST BE SUFFICIENT TO ALLOW ACCESS FOR MAINTENANCE AND SERVICE

REMOVING BURNER CONTROLS:

1. Shut of gas supply to appliance.
2. Remove surrond panels by pulling up then out. disconnect gas line from the valve. Disconnect harness at connector on side of unit.
3. Open the door and remove the log. Remove the burner tray assembly by removing the screw on either side of the tray, between the front and rear burners. Slide tray to the left, lift tray out.
4. Remove right side brick panel as per instructions. Undo the three screws that hold the controls into the firebox side. Manuver the control asssembly into the firebox to remove. Remove blue and grey wires from valve.
5. Installation is the revearse

Caution:

Bleed lines before lighting and light pilot with door open



ADJUSTING VENTURI AIR SETTINGS

- There is a separate venturi air shutter for each burner The venturis have been set for installation at sea level
- To adjust for high altitude: Remove the nameplate cover (open valve door and pull nameplate cover side tab to release catch). Remove right side coverplate (DV ONLY). Locate venturis through right side opening. Loosen the 2 phillips set screws with a long screwdriver and rotate the air shutters to the correct setting.
- Re attatch coverplate and nameplate cover.

10. TROUBLE SHOOTING

Problem	Possible Cause	Solution
Spark will not arc to the pilot after repeated pressing of spark ignitor	Defective piezo ignitor	Check connections to ignitor -If ignitor connections are good but there is no spark-replace ignitor
	Broken spark electrode	-Check for broken ceramic insulation replace, electrode if broken
	Mis-aligned spark electrode	-If spark is not arcing from the electrode to pilot- adjust by loosening screws on pilot base

EG30-040 Thermopile
EG30-041 SIT Nova 820 Valve (NG)
EG30-042 SIT Nova 820 Valve (LPG)

11. PARTS AND ACCESSORIES

Service Parts available from your local Envirogas Dealer.

PART #	DESCRIPTION
EG30-001	Convection Blower
EG30-002	Heyco Strain Relief
EG30-003	2-Speed Fan Switch
EG30-004	Hi-Temperature Electrical Cord
EG30-008	Burner Switch
EG30-010	Switch Plug
EG30-014	120°F Ceramic Auto Reset n/o Temp Sensor (big foot)
EG30-015	220°F Temp Sensor n/c (spill switch)
EG30-018	Wire Harness
EG30-026	Valve Access Door Magnet
EG30-030	Blank Orifice
EG30-031	Thermocouple
EG30-032	Ignitor electrode
EG30-035	S.I.T Piezo Ignitor
EG30-036	Ignitor Cable
EG30-040	Thermopile
EG30-041	SIT Nova 820 Valve (NG)
EG30-042	SIT Nova 820 Valve (LPG)
EG30-043	NOVA Pilot with Ignitor Electrode, Natural Gas
EG30-044	NOVA Pilot with Ignitor Electrode, Liquid Propane
EG30-052	Burner Controls Complete (NG)
EG30-053	Burner Controls Complete (LPG)
EG30-062	SS Flex Connector with 3/8" Elbow 18" long
EG30-065	Burner Tray
EG30-070	ENVIROGAS EG30 Nameplate
EG30-072	Log Set & Embers
EG30-073	Embers
EG30-074	Brick Panels
EG30-086	Pilot Gasket
EG30-087	Fan Access Cover Gasket
EG30-088	Valve Gaskets
EG30-089	Window channel tape
EG30-090	Glass with Gasket
EG30-092	Painted Door
EG30-093	Gold Door
EG30-108	Brass Stove trim
EG30-110	Regular Size Surround Panel
EG30-111	Regular Size Surround Panel – Enamel (state Colour)
EG30-112	Oversized Surround Panel
EG30-113	Oversized Surround Panel – Enamel (state Colour)
EG30-114	Brass Surround Trim
EG30-150	Firebox Baffle

12. WARRANTY

Sherwood Industries Ltd. gives a five year limited warranty on all steel manufactured parts. A one year warranty is provided on all gas and electrical components. The above limited warranties are extended only to the original purchaser.

There is no warranty on the following parts:

- Glass window
- Fiberglass gaskets
- Logs
- Embers
- Refractory Brick Panels
- Paint
- Gold Plating

All claims forwarded under this warranty shall be made in writing by your local dealer:

DEALERS: WHEN FILING A WARRANTY CLAIM PLEASE COMPLETE THE FOLLOWING INFORMATION ON AN OFFICIAL WARRANTY CLAIM FORM:

To The Dealer

- Name, address and telephone number of purchaser and date of purchase.
- Date of installation, Name of installer and dealer, Serial number of the appliance, Nature of complaint, defect or malfunction, Description and part # of any parts replaced.

To The Distributor

- Sign and verify that work and information is correct

The limited warranty covers defects in materials and workmanship only if the product has been installed according to the manual's instructions. If the product is damaged or broken as a result of misuse or mishandling the warranty does not apply. The warranty does not cover removal and re-installation costs.

Sherwood Industries Ltd. reserves the right to repair or to replace the defective product. The shipping costs are paid by the consumer. All warranties by the manufacturer are set forth herein and no claim shall be made against the manufacturer on any oral warranty or representation.

Sherwood Industries Ltd. and its employees or representatives will not assume any damages, either directly or indirectly caused by improper usage, operation, installation, servicing or maintenance of this appliance.

Sherwood Industries Ltd. reserves the right to make changes without notice

Please complete and mail the warranty registration card and have the installer fill-in the installation data sheet in the back of the manual for warranty and future reference.

13. INSTALLATION DATA SHEET

The following information must be recorded by the installer for warranty purposes and future reference.

Envirogas Models:
EG 30 BV
EG 30 DV

Name of Owner:

_____

Address:

_____

_____

_____

Phone:_____

Name of Dealer:

_____

Address:

_____

_____

_____

Phone: _____

- Model :_____
- Serial Number: _____
- Date of Purchase:

_____/_____/_____

- Date of Installation:

_____/_____/_____

- ____ Natural Gas (Nat.), ____ Propane (LPG)
- Inlet Gas Supply Pressure: _____ in.w.c.

If the orifices were changed by the installer.

- Front Burner Orifice # _____ ,

  Back Burner Orifice # _____ .
- Pilot Orifice # _____ or _____ in.Dia.

Installer's Signature

Name of Installer:

_____

Address:

_____

_____

_____

Phone :_____

MANUFACTURED BY:
SHERWOOD INDUSTRIES, 1969 KEATING X RD., SAANICHTON, B.C., CANADA V8M 2A4