

ALL UNVENTED BURNER SYSTEMS

Do's and Don'ts

Please read this document, along with the owner's manual and any other documents included with your unit, completely prior to installation.

If any of the information provided is not followed exactly, it may result in property damage, personal injury, or loss of life.

Please leave this document with the homeowner.

INSTALLATION AND SERVICE MUST BE PERFORMED BY A QUALIFIED PROFESSIONAL SERVICE TECHNICIAN, SERVICE AGENCY, OR THE GAS SUPPLIER.

Do's	Don'ts	Fireplace Preparation and Pre-Installation
✓		1. Do read and follow <u>all</u> information provided.
✓		2. Do install the burner system in a solid fuel burning masonry fireplace, a UL-127 listed factory-built fireplace, or in a listed ventless firebox enclosure. NO exceptions.
✓		3. Do always properly size the burner to the fireplace by ensuring the "Minimum Fireplace Size" requirements found in the owner's manual are met.
✓		4. Do have the operating gas pressure checked by a professional.
✓		5. Do check to be sure the room in which the burner system is to be installed qualifies as an "unconfined space" . (See Confined Space Safety Information in the Owner's Manual.) Your dealer should have information regarding unconfined spaces.
✓		6. Do permanently close and seal any ash dumps or outside air ducts in the fireplace.
	✓	7. Don't seal the chimney flue damper.
	✓	8. Don't install the burner system in a solid fuel burning fireplace until the firebox, damper and chimney flue have been thoroughly cleaned and inspected by an authorized service person.
	✓	9. Don't install the burner system unless the gas supply is the same type of gas stated on the gas burner system rating plate (Nat. or L.P.).
✓		10. Do be certain the gas piping system is sized to provide minimum inlet pressure at the maximum flow rate (BTU/hr). Undue pressure loss will occur if the pipe is too small, or the run is too long. <u>Gas-supply pipe must be 1/2" minimum interior diameter. If the gas line is longer than 20', a larger diameter line may be necessary.</u> Refer to the NFPA 54 guidelines for further details.
	✓	11. Don't install the burner system if the gas pressure to the fireplace does not meet the minimum requirement (see the Owner's Manual).

INSTALLATION AND SERVICE MUST BE PERFORMED BY A QUALIFIED PROFESSIONAL SERVICE TECHNICIAN, SERVICE AGENCY, OR THE GAS SUPPLIER.

Do's	Don'ts	Fireplace Preparation and Pre-Installation
	✓	12. Don't install the burner system unless the minimum clearance to combustible materials are met (see the Owner's Manual).
	✓	13. Don't attach this burner system to an unregulated L.P. gas tank/cylinder or an unregulated, high pressure natural gas system.
Do's	Don'ts	Installation
	✓	1. Don't install the burner system in high traffic areas or near drapes or other combustible materials as the high temperatures generated by the set may create a hazard.
	✓	2. Don't install the burner system if the operating gas pressure to the fireplace does not meet the minimum requirement (see the Owner's Manual). Low pressure will keep the unit from operating properly (nuisance shut down, poor ignition).
✓		3. Do have the chimney flue, damper and firebox cleaned by a qualified chimney sweep or fireplace cleaner before installing the burner system in solid fuel burning fireplace.
✓		4. Do inspect the product carefully to ensure all parts have been received in good condition.
✓		5. Do be sure that the burner assembly, logs, ember bed, embers, or glass are installed properly, carefully following the instructions given in the Owner's Manual. Improper installation will create operational problems and may create a safety hazard.
✓		6. Do make sure the bottom logs are firmly seated on the burner and that the top logs are appropriately placed. Refer to the LOG PLACEMENT section in your Owner's Manual (if applicable).
✓		7. Do limit the placement of lava granules, embers, glass, or any other associated parts to those areas specified in the Owner's Manual.
✓		8. Do center the burner system in the fireplace. In a solid fuel burning fireplace, place the burner system forward while ensuring that no part of the set extends beyond the face of the fireplace.
	✓	9. Don't add any additional logs, lava granules, embers, glass, accessories, or any other foreign objects to the burner system as this will cause sooting and high carbon monoxide levels. Accessories may be added in the firebox, but must not interfere with the burn of the burner system. Granules are decorative and are to be placed on the floor of the fireplace.
✓		10. Do be sure a fireplace screen is in place during operation of the burner system, and glass doors are fully open as stated in the Owner's Manual.
	✓	11. Don't re-light your burner system for at least <u>one minute</u> after extinguishing the flame.

PROPER INSTALLATION, OPERATION, CARE, CLEANING, & MAINTENANCE WILL ENSURE OPTIMAL PERFORMANCE, APPEARANCE, AND ABOVE ALL: SAFETY.

PROTECT YOURSELF, OTHERS, AND YOUR INVESTMENT...READ AND FOLLOW ALL INFORMATION PROVIDED WITH YOUR PRODUCT!