



FILL IN AND SIGN WITH INK

Permit # 891162

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT

PERMIT ISSUED

OCT 21 2009

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

City of Portland

The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Location / CBL 225-E-10 Use of Building Residential Home Date 10-20-09
Name and address of owner of appliance Larry Dantelle 386-Caprice St

Installer's name and address Heat-Rite LLC Po Box 1126 Sanford Me
04073 Telephone 207-324-0009

Location of appliance:

- Basement
- Floor
- Attic
- Roof

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: Prestige Excellence
U.L. Approved Yes No

Will appliance be installed in accordance with the manufacture's installation instructions? Yes No

IF NO Explain: _____

The Type of License of Installer:

- Master Plumber # _____
- Solid Fuel # _____
- Oil # MS 20009494
- Gas # PNT 3845
- Other _____

Type of Chimney:

- Masonry Lined
Factory built _____
- Metal
Factory Built U.L. Listing # _____
- Direct Vent
Type PVC UL# _____

Type of Fuel Tank

- Oil
- Gas Natural

Size of Tank _____

Number of Tanks _____

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 12,000

Permit Fee: \$ 140

RECEIVED
OCT 20 2009
Dept. of Building Inspections
City of Portland Maine

Approved

Approved with Conditions

Fire: _____
Ele.: _____
Bldg.: _____

- See attached letter or requirement

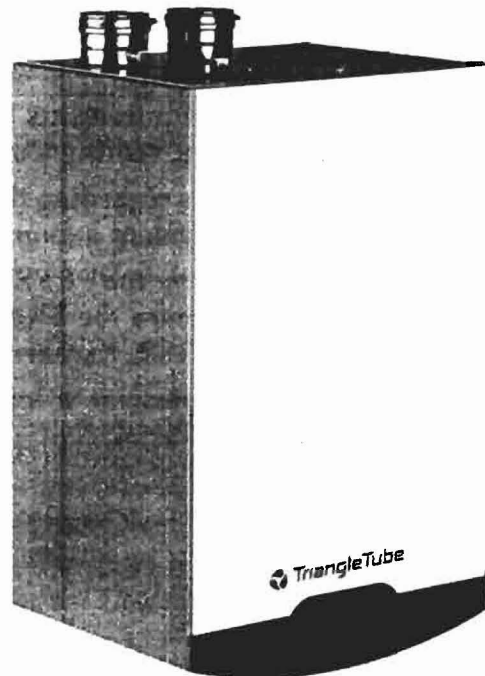
Signature of Installer [Signature] Inspector's Signature _____ Date Approved _____

prestige

Excellence

Water Boiler

Part 1 of 2



* INSTALLATION AND MAINTENANCE *

NOTICE

Warranty Registration Card must be filled out by the customer and mailed within thirty (30) days of installation in order to gain warranty coverage.

When receiving the PRESTIGE Excellence unit, any claims for damage or shortage in shipment must be filed immediately against the transportation company by the consignee.

Leave all documentation received with appliance with owner for future reference.

WARNING

If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.

FOR YOUR SAFETY

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **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 supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.

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

- d. Avoid locations where prevailing winds could affect the performance of the boiler or cause recirculation of the flue gases, such as inside corners of buildings or near adjacent buildings or vertical surfaces, window wells, stairwells, alcoves, courtyards, or other recessed areas.
 - e. Do not terminate the vent above any doors or windows: flue condensate could freeze causing ice formations.
 - f. Locate the vent termination to prevent possible condensate damage to exterior finishes.
 - g. Avoid locations of possible accidental contact of flue vapors with people or pets.
5. The vent termination must also maintain the following clearances; as shown in Fig.24.
 - a. At least 3 feet from adjacent walls
 - b. At least 3 feet below roof over hangs
 - c. At least 7 feet above any public walkways
 - d. At least 3 feet above any forced air intake within 10 feet.
 - e. No closer than 4 feet below or horizontally from any door or window or gravity air inlet.
 6. Locate the vent termination in a manner to protect from damage by foreign objects, such as stones, balls, or to buildup of leaves and sediment.
 7. Do not connect any other appliance to the vent pipe or multiple boilers to a common vent pipe.

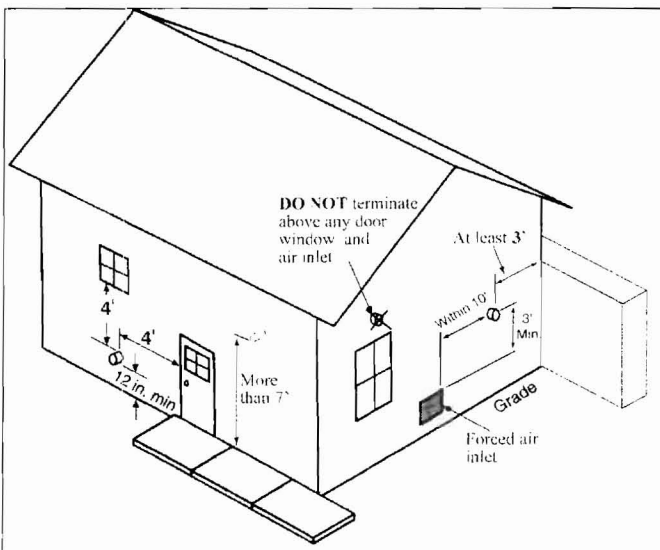


Fig. 24: Termination Clearances of Category IV System

Category IV - Vent Installation - Through the Roof

1. Vent Penetration

- Vent pipe penetration through combustible or non-combustible wall material should maintain a minimum 1/4" clearance. The diameter of the penetration hole should be 4" minimum for 3" pipe or 5" minimum for 4" pipe.
2. The installer must use a galvanized metal thimble for the vent pipe penetration.
 3. Locate the vent pipe penetration to provide clearances as described in Fig. 23 page 22.
 4. The installer must comply with all local codes for isolating the vent pipe as it passes through floors, ceilings and roofs.
 5. The installer should provide adequate flashing and a sealing boot sized for the vent pipe.

Termination Fittings - Through the Roof

1. The vent pipe and combustion air pipe terminations must include a factory supplied "bird screen" installed as shown in Fig.s 4. & 5 page 8.
2. The combustion air piping must terminate at the boiler with a 90° elbow.
3. The vent piping must terminate vertically with a coupling as shown in Fig. 23 page 22.

WARNING

Do not extend the vent pipe above the roof beyond the given dimensions shown in Fig. 23 page 22. Extended exposure of the vent pipe could cause condensate to freeze and block the vent pipe.

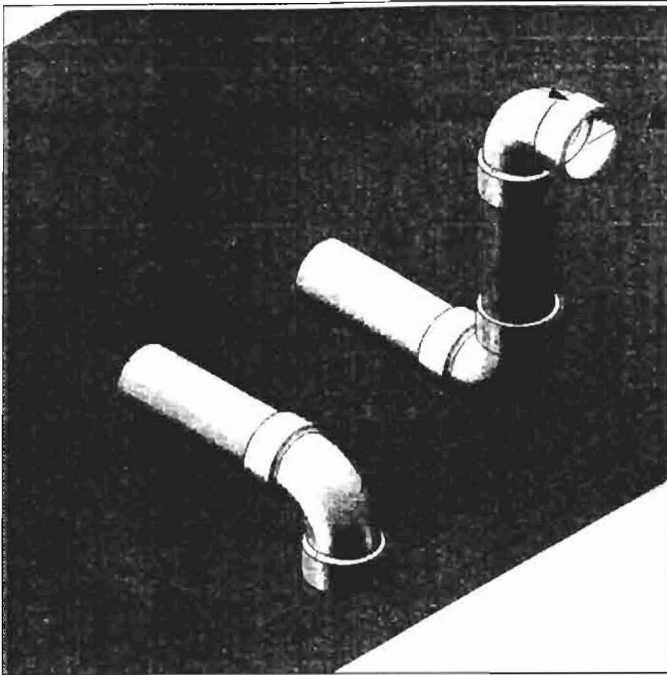


Fig. 8: Direct Vent - Sidewall Termination of Vent and Combustion Air Piping

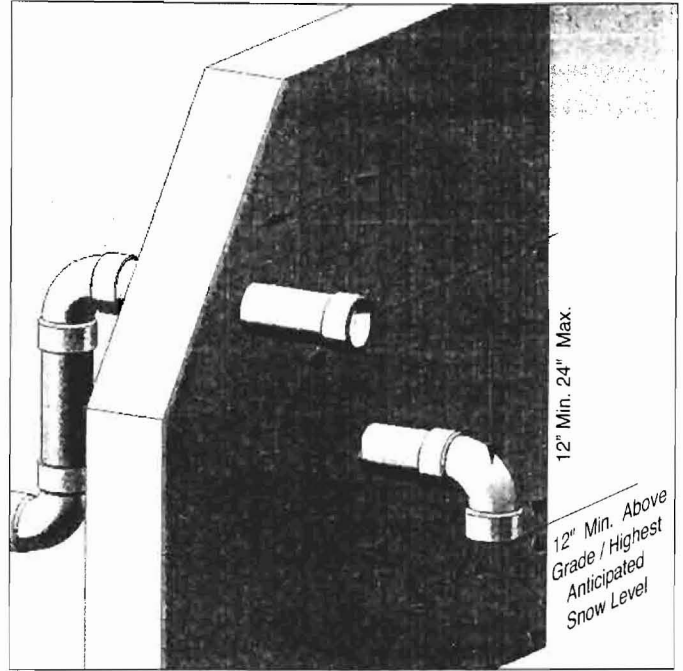


Fig. 9: Direct Vent - Alternate Sidewall Termination of Vent and Combustion Air Piping

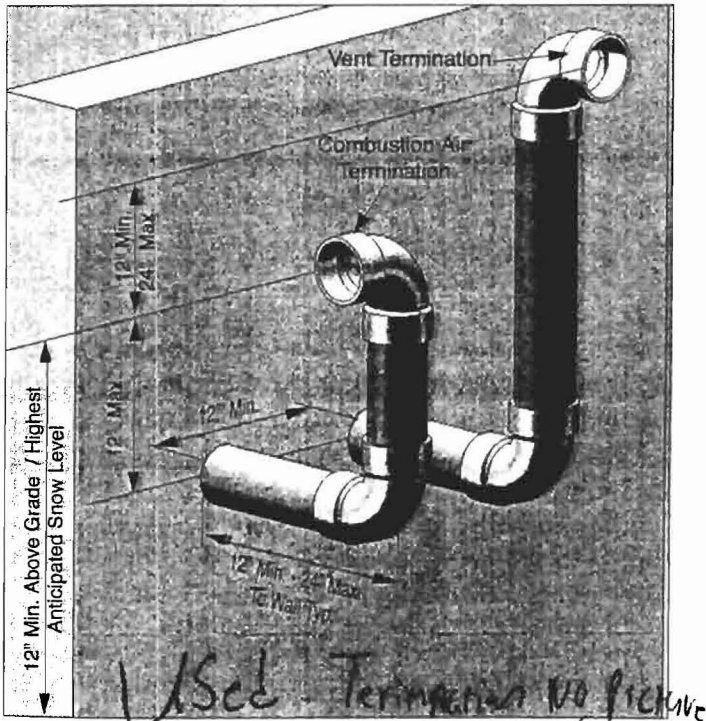


Fig. 10: Direct Vent - Sidewall Snorkel Termination of Vent and Combustion Air Piping

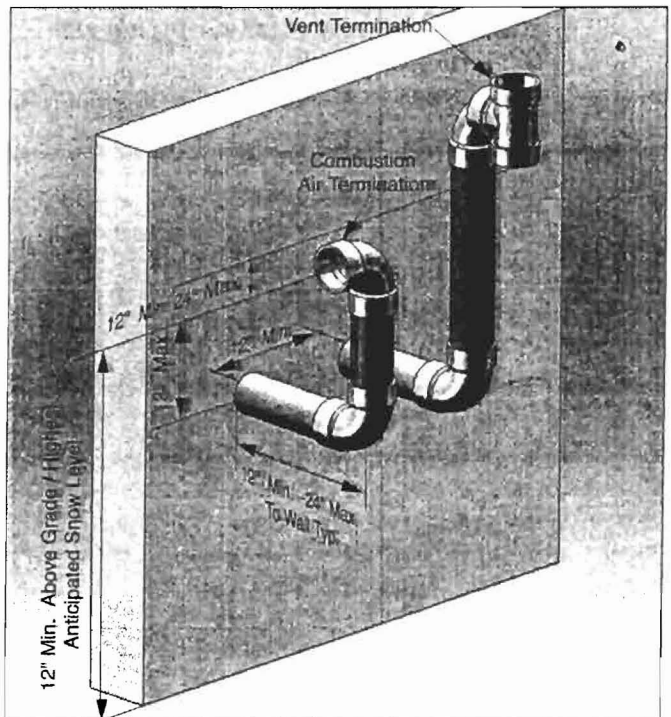


Fig. 11: Direct Vent - Sidewall Snorkel Termination of Vent and Combustion Air Piping with Tee Vent Termination