

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT

This is to certify that MARIANNE M BALDWIN

Located At 89 CLINTON ST

Job ID: 2011-10-2493-ALTR

CBL: 136-B-002-001

has permission to 1-Baxi Gas Boiler in Basement

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be

Fire Prevention Officer

 11/03/2011
Code Enforcement Officer / Plan Reviewer

THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY
PENALTY FOR REMOVING THIS CARD

OK to SCAN
N/A

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
 - **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
 - **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**
1. Close-In: (Electrical, Plumbing, Framing)
 2. Final Inspection/ Certificate of Occupancy

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.



PORTLAND MAINE

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Director of Planning and Urban Development
Penny St. Louis

Job ID: 2011-10-2493-ALTR

Located At: 89 CLINTON ST

CBL: 136- B-002-001

Conditions of Approval:

1. The installation must comply with UL, the Manufacturers' Listing, and State of Maine Gas Regulations.
2. Separate permits are required for any electrical: plumbing, sprinkler, fire alarm, HVAC systems, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.
3. A photoelectric Carbon Monoxide (CO) detector shall be installed in each area within or giving access to bedrooms. That detection must be powered by the electrical service (plug-in or hardwired) in the building and battery.
4. M1804.2.5 Direct vent terminations. Vent terminals for direct-vent appliances shall be installed in accordance with the manufacturer's installation instructions.
5. M1804.2.6 Mechanical draft systems. Mechanical draft systems shall be installed in accordance with their listing, the manufacturer's installation instructions and, except for direct vent appliances, the following requirements:
 - The vent terminal shall be located not less than 3 feet above a forced air inlet located within 10 feet.
 - The vent terminal shall be located not less than 4 feet below, 4 feet horizontally from, or 1 foot above any door, window or gravity air inlet into a dwelling.
 - The vent termination point shall not be located closer than 3 feet to an interior corner formed by two walls perpendicular to each other.
 - The bottom of the vent terminal shall be located at least 12 inches above finished ground level.
 - The vent termination shall not be mounted directly above or within 3 feet horizontally of an oil tank vent or gas meter.
 - Power exhauster terminations shall be located not less than 10 feet from lot lines and adjacent buildings.
 - The discharge shall be directed away from the building.

M1804.3 Installation. Type L and pellet vents shall be installed in accordance with the terms of their listing and label and the manufacturer's installation instructions.

M1804.3.1 Size of single-appliance venting systems. An individual vent for a single appliance shall have a cross-sectional area equal to or greater than the area of the connector to the appliance, but not less than 7 square inches (4515 mm²) except where the vent is an integral part of a listed and labeled appliance.

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Job No: 2011-10-2493-ALTR 2011-11838 HVAC	Date Applied: 10/20/2011	CBL: 136- B-002-001	
Location of Construction: 89 CLINTON ST	Owner Name: MARIANNE M BALDWIN	Owner Address: 89 CLINTON ST PORTLAND, ME 04103	Phone:
Business Name:	Contractor Name: Dead River Co - Chris	Contractor Address: 73 Pleasant, Scarborough, ME 04074	Phone: 883-9515
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC	Zone: R-5
Past Use: Single Family Dwelling	Proposed Use: Same: Single Family dwelling - to install gas Baxi heating system	Cost of Work:	CEO District:
		Fire Dept: <input type="checkbox"/> Approved <input type="checkbox"/> Denied <input checked="" type="checkbox"/> N/A	Inspection: Use Group: Type: MUBEC Main Gas Pg 2 Signature: <i>[Signature]</i>
Proposed Project Description: Single Family		Pedestrian Activities District (P.A.D.)	
Permit Taken By: Gayle		Zoning Approval	

<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</p> <p>2. Building Permits do not include plumbing, septic or electrical work.</p> <p>3. Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.</p>	<p>Special Zone or Reviews</p> <p><input type="checkbox"/> Shoreland</p> <p><input type="checkbox"/> Wetlands</p> <p><input type="checkbox"/> Flood Zone</p> <p><input type="checkbox"/> Subdivision</p> <p><input type="checkbox"/> Site Plan</p> <p>___ Maj ___ Min ___ MM Date: <i>[Signature]</i></p>	<p>Zoning Appeal</p> <p><input type="checkbox"/> Variance</p> <p><input type="checkbox"/> Miscellaneous</p> <p><input type="checkbox"/> Conditional Use</p> <p><input type="checkbox"/> Interpretation</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Denied</p> <p>Date:</p>	<p>Historic Preservation</p> <p><input checked="" type="checkbox"/> Not in Dist or Landmark</p> <p><input type="checkbox"/> Does not Require Review</p> <p><input type="checkbox"/> Requires Review</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved w/Conditions</p> <p><input type="checkbox"/> Denied</p> <p>Date: <i>[Signature]</i></p>
	CERTIFICATION		

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the appication is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHONE

TEVE

J & K *Sales Associates*
Manufacturers' Agents

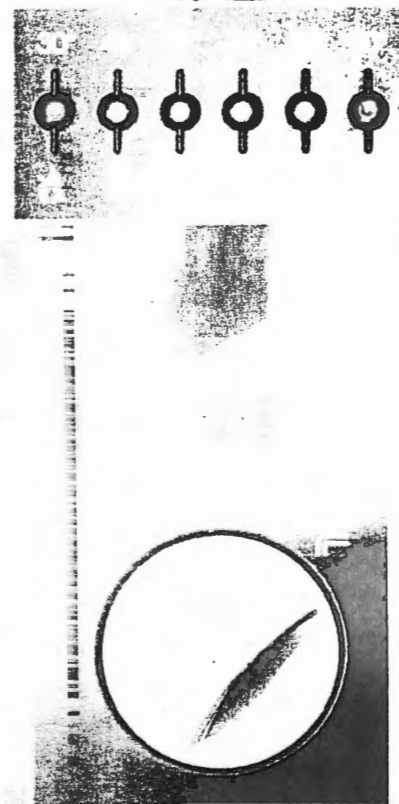
J & K Sales Associates
A Division of KASA Industries, LTD
101A East Industrial Park Drive
Manchester, NH 03109
(800) 654-0415 - Toll Free
(603) 626-1909 - Office
(603) 625-2842 - Fax
Website: www.jandsales.com

BAX

LUNA

Gas-fired wall hung boilers

**Luna 1.31Fi & 310Fi
Gas Fired Wall-Hung Boiler
Setup and Operation Manual**



Prepared by J&K Sales Technical & Training Department

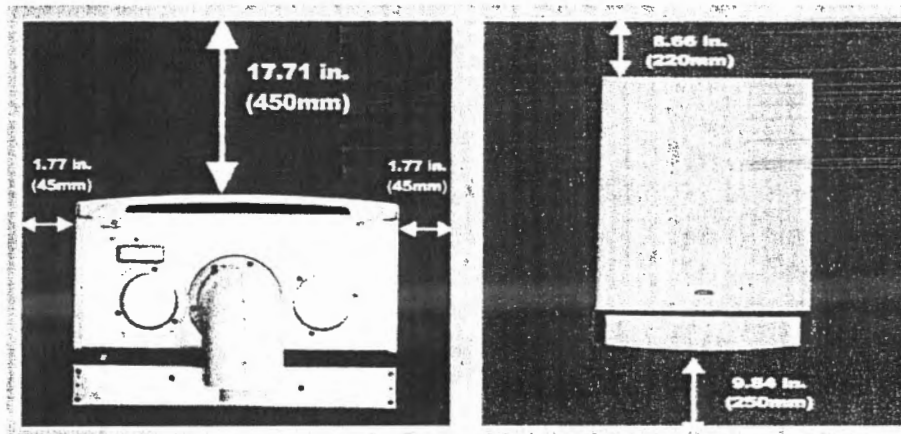
SETUP & INSTALLATION

2.2 LOCATION

- The boiler is not suitable for external installation.
- The boiler must be installed on a flat vertical wall that is capable of supporting the weight of the boiler.
- The boiler may be installed in any room or internal space, although particular attention is drawn to the requirements of the current electrical provisions with respect to the installation of the boiler in a room or internal space containing a bath or shower.
- As the boiler is removed from the box and handled, water may drip from the boiler – this is a normal occurrence due to the fact that the boilers are hydronically tested during the assembly process.
- The boiler shall be installed such that the gas ignition system components are protected from water (dripping, spraying, rain, etc.) during appliance operation and service (circulator replacement, condensate trap, and control replacement, etc.)

CLEARANCE TO COMBUSTIBLES

Figure 6



Sides - 1.77 in. (45mm)
Front - 17.71 in. (450mm)

Top - 8.66 in. (220mm)
Bottom - 9.84 in. (250mm)

IMPORTANT:

- The boiler must not be installed on carpeting.
- Keeping boiler area clear and free from flammable vapors and liquid.
- Top and bottom have 0" clearance to combustibles with fire-resistant material installed between boiler and combustible.

2.3 INSTALLATION OF BOILER

PREPARE THE WALL

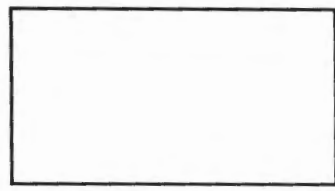
Be sure that the wall on which you have chosen to mount the boiler can support 110 lbs

1. Position the boiler, taking into account the clearances required (section 2.2) and the flue terminal position



2011-10-2493 - SA45 permit issued
2011-11838 HVAC
FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



R-5

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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 136 B 002 Use of Building Residential Date 10/11
Name and address of owner of appliance Marianne Baldwin 89 Clinton St Portland
89 Clinton St Portland
Installer's name and address Debra River Co, Christopher Sweath
73 Pleasant Ave. 04074 Telephone 883-9315

Location of appliance:
 Basement Floor
 Attic Roof

Type of Fuel:
 Gas Oil Solid

Appliance Name: Baxi
 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 # _____
 Gas # PN T 4472
 Other _____

Type of Chimney:
 Masonry Lined
 Factory built _____
 Metal
 Factory Built U.L. Listing # _____
 Direct Vent
 Type _____

Type of Fuel Tank
 Oil
 Gas

Size of Tank 2-120V
 Number of Tanks 2
 Distance from Tank to Center of Flame _____ feet.
 Cost of Work: \$ 8,857.00
 Permit Fee: \$ 110.00

RECEIVED

OCT 20 2011

Dept. of Building Inspections
City of Portland Maine

Approved

Approved with Conditions

Fire: _____
Ele.: _____
Bldg.: _____

See attached letter or requirement

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

White - Inspection Yellow - File Pink - Applicant's Gold - Assessor's Copy