

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



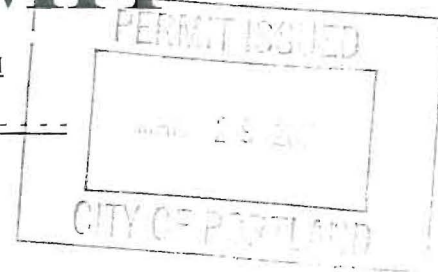
CITY OF PORTLAND BUILDING PERMIT

This is to certify that PROPERTIESLLC CGB

Located At 133 PLYMOUTH

Job ID: 2011-03-581-UI

CBL: 345 - - B - 013 - 001 - - - -



has permission to Install an HVAC unit in the 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

03/29/2011

Fire Prevention Officer

Code Enforcement Officer / Plan Reviewer

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

City of Portland, Maine - Building or Use Permit Application

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



Job No: 2011-03-581-UI	Date Applied: 03/21/2011	CBL: 345 - - B - 013 - 001 - - - - -	
Location of Construction: 133 PLYMOUTH ST	Owner Name: PROPERTIES LLC CGB	Owner Address: 84 COUNTRY LN PORTLAND, ME - MAINE 04103	Phone:
Business Name:	Contractor Name: Jerry's Plumbing & Heating	Contractor Address: 22 Ridgeview Dr., Biddeford, ME	Phone: 282-2319
Lessee/Buyer's Name:	Phone:	Permit Type: BLDG - HVAC	Zone: R-3
Past Use: Single Family Home under construction	Proposed Use: Same: Single Family dwelling - To install new heating system	Cost of Work: \$6000.00	CEO District:
		Fire Dept: <input type="checkbox"/> Approved <input type="checkbox"/> Denied <input checked="" type="checkbox"/> N/A	Inspection: Use Group: Type: HVAC Signature: <i>[Signature]</i>
Proposed Project Description: 133 Plymouth St #3 UI 10-0289 - new HVAC		Pedestrian Activities District (P.A.D.)	

Permit Taken By: Lannie	Zoning Approval		
1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 2. Building Permits do not include plumbing, septic or electrical work. 3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work.	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetlands <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan ___ Maj ___ Min ___ MM Date: <i>ok 3/25/11</i>	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date:	Historic Preservation <input checked="" type="checkbox"/> Not in Dist or Landmark <input type="checkbox"/> Does not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: <i>[Signature]</i>
	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 application 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	PHON



PORTLAND MAINE

Strengthening a Remarkable City, Building a Community for Life • www.portlandmaine.gov

Director of Planning and Urban Development
Penny St. Louis

Job ID: 2011-03-581-UI

Located At: 133 PLYMOUTH

CBL: 345 - - B - 013 - 001 - - - -

Conditions of Approval:

Building

1. The installation must comply with the Manufacturers' Listing, UL, and State of Maine gas regulations.
2. Separate permits are required for any electrical, plumbing, sprinkler, fire alarm HVAC systems, heating appliances, 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. Maintain proper setback when direct venting in accordance with the Manufacturers' listing and our Zoning regulations.



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)
 2. Final Inspection

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 OCCUOPIED.



3/21/11

NO LOCATIONS
NO CBS on here

345-B-13

Job Summary Report
Job ID: 2011-03-581-UI

Fees Details

Fee Code Description	Charge Amount	Permit Charge Adjustment	Permit Charge Adj Remark	Payment Date	Receipt Number	Payment Amount	Payment Adjustment Amount	Payment Adj Comment
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Permit #: 20111827

Permit Data

Location Id	Structure Description	Permit Status	Permit Description	Issue Date	Reissue Date	Expiration Date
51022	Single Family Home	Initialized	Electric for permit #100289			

Inspection Details

Inspection Id	Inspection Type	Inspection Result Status	Inspection Status Date	Scheduled Start Timestamp	Result Status Date	Final Inspection Flag
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Fees Details

Fee Code Description	Charge Amount	Permit Charge Adjustment	Permit Charge Adj Remark	Payment Date	Receipt Number	Payment Amount	Payment Adjustment Amount	Payment Adj Comment
Electric Residential Permit Fees	\$45.20			3/11/11	1828	\$45.20		

R-3

Permit #: 20112120

Permit Data

Location Id	Structure Description	Permit Status	Permit Description	Issue Date	Reissue Date	Expiration Date
51022	Single Family Home	Initialized	Plumbing permit			

Inspection Details

Inspection Id	Inspection Type	Inspection Result Status	Inspection Status Date	Scheduled Start Timestamp	Result Status Date	Final Inspection Flag
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Fees Details

Fee Code Description	Charge Amount	Permit Charge Adjustment	Permit Charge Adj Remark	Payment Date	Receipt Number	Payment Amount	Payment Adjustment Amount	Payment Adj Comment
Plumbing Permit Fees	\$130.00							

Permit #: 20112123

Permit Data

Location Id	Structure Description	Permit Status	Permit Description	Issue Date	Reissue Date	Expiration Date
51022	Single Family Home	Initialized	Install Baxi in Basement			

Inspection Details

Louise

not in Que

Job Summary Report
Job ID: 2011-03-581-UI

Report generated on Mar 24, 2011 10:08:52 AM

Page 5

Inspection Id	Inspection Type	Inspection Result Status	Inspection Status Date	Scheduled Start Timestamp	Result Status Date	Final Inspection Flag			
Fees Details									
Fee Code Description	Charge Amount	Permit Charge Adjustment	Permit Charge Adj Remark	Payment Date	Receipt Number	Payment Amount	Payment Adjustment Amount	Payment Adj Comment	
Job Valuation Permit Based Fee	\$80.00								



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



10/20/11

345 B013

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 345 B ~~13~~ ¹³ Use of Building Residential Date 3/21/11
 Name and address of owner of appliance Brackett Construction
133 ~~135~~ Plymouth Dr.
 Installer's name and address Jerry's Plbg & Htg
22 Ridgeview Dr. Biddeford, ME Telephone 282-2319/590-5469

Location of appliance:

- Basement
- Attic
- Floor
- Roof

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name:

Baxi

U.L. Approved Yes No

AGA APPROVED

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 # PNT 1262
- Other _____

Type of Chimney:

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

Type of Fuel Tank

- Oil
- Gas

MAR 21 2011

Dept. of Building Inspections
City of Portland Maine

Size of Tank By gas company

Number of Tanks 1

Distance from Tank to Center of Flame 5' feet.

Cost of Work: \$ 6000.-

Permit Fee: \$ 80.00

Approved

Approved with Conditions

Fire: _____
 Ele.: _____
 Bldg.: _____

See attached letter or requirement

Signature of Installer

Jerry Guerton

Inspector's Signature

Date Approved

2/20/11

Baxi Luna 3 Comfort Modulating Wallhung Boiler



The new Baxi Luna 3 Comfort controller made by Bertelli & Partners enhances boiler set up and performance. It can also be used as room thermostat, communicating with an optional external sensor to optimize performance.

Advanced Functions

- ◆ Climatic curves selection (with external sensor)
- ◆ Selection of the type of building
- ◆ Self-learning function (automatic selection of the best climatic curve)
- ◆ Modulating thermostat
- ◆ DHW timer (with indirect cylinder)
- ◆ Sets up in F° or C°
- ◆ Optional A/C control

Controller Info Mode

- ◆ Actual DHW temperature
- ◆ Actual external temperature
- ◆ CH set-point temperature
- ◆ Actual CH temperature
- ◆ DHW flow rate
- ◆ Current modulating %
- ◆ Boiler Output %
- ◆ Flame signal %

Mechanical Specifications

Furnish and install a fully, modulating wallhung boiler, as shown in the plans. The boiler shall be a Baxi Luna 3 Comfort 310 Fi combination central heating and domestic hot water boiler, or approved equal. The boiler shall be pre-assembled, and NG/propane fired. The boiler shall include a Baxi controller made by Bertelli & Partners. It shall feature modulating sealed combustion with a nickel-chrome stainless steel AISI 316L pre-mix burner and heat exchanger, as well as power venting using outdoor air for combustion. The boiler shall be CSA approved and Energy Star certified, with an AFUE rating of 85.5%. The boiler

shall be manufactured by an OHSAS 18001, ISO 14001 and ISO 9001 registered company to conform to Section IV of the ASME Boiler and Pressure Vessel Code. The boiler's heat exchangers shall bear the ASME H-Stamp. The boiler shall be solar hot water system compatible, and able to bring pre-heated water from an indirect solar tank up to demand. The boiler shall feature these built-in components:

- ◆ 3-way electronic valve
- ◆ Circulating pump with auto air vent
- ◆ Pressure relief valve
- ◆ Expansion Tank
- ◆ Heating circuit fill and drain valves
- ◆ Electronic temperature control
- ◆ High limit switch
- ◆ Low water cut-off
- ◆ Backflow device
- ◆ Automatic by-pass
- ◆ Inducer fan

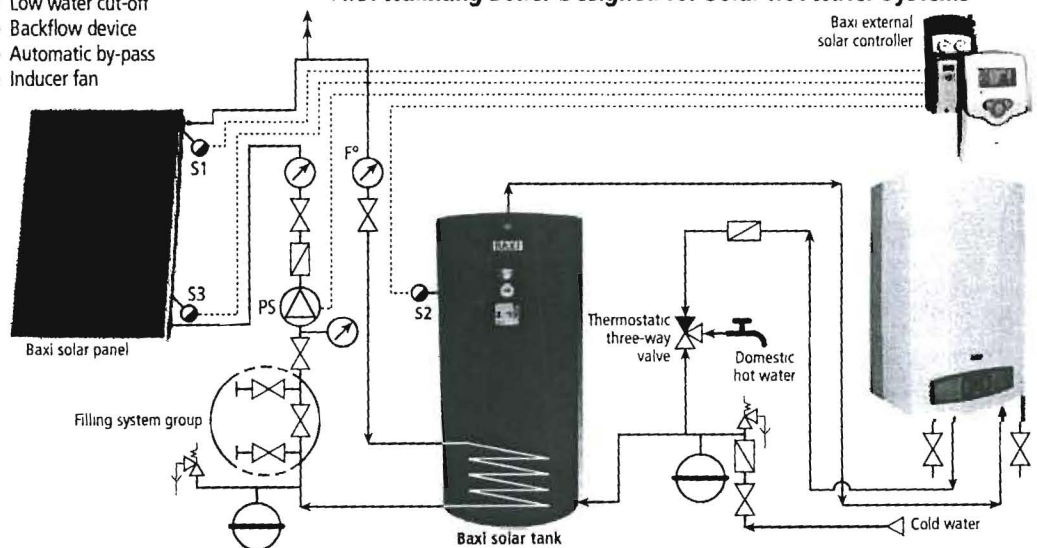
Technical Data		Baxi Luna 3 Comfort 310 Fi Combi CH & DHW	Baxi Luna 3 Comfort 1.31 Fi CH Boiler
AFUE rating	%	85.5	85.5
Thermal efficiency (maximum)	%	89	89
Rated heat input		126,249	126,249
Reduced heat input	BTU/hr	45,040	45,040
Rated heat output		105,776	105,776
Reduced heat output		35,486	35,486
Sealed combustion chamber		yes	yes
Ignition		electronic	electronic
Anti-frost device on heating circuit		yes	yes
Maximum pressure on heating circuit	psi	43	43
Regulation of heating circuit water temperature	– high temp °F	86/180	86/180
	– low temp °F	86/113	86/113
Dimensions:	Height	in 30.04	in 30.04
	Width	in 17.71	in 17.71
	Depth	in 13.58	in 13.58
Coaxial/Dual flue tube	in	2.36-3.93/3.14	2.36-3.93/3.14
Net weight	lbs	90	86
Gas type		NG/LP	NG/LP

Baxi Luna 3 Comfort 310Fi is a combination central heating and DHW boiler. A separate plate-to-plate heat exchanger produces DHW of 3.3 gpm at delta T 77°F. All heat exchangers in Baxi Luna boilers are ASME H-Stamp certified, and come with a 10-year warranty.

Baxi Luna 3 Comfort 310Fi and 1.31Fi Modulation Range (BTU/hr)



First Wallhung Boiler Designed for Solar Hot Water Systems



BAXI

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 Exclusive North American Distributor for BAXI Products
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