

City of Portland, Maine - Building or Use Permit Application

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

Permit No: 08-1577	Issue Date: 01/05/09	CBL: 272 B013001
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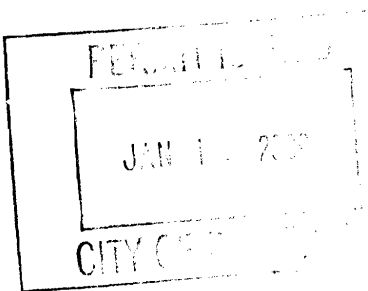
Location of Construction: 258 HOLM AVE	Owner Name: CGB PROPERTIES LLC	Owner Address: 84 COUNTRY LN	Phone:
Business Name:	Contractor Name: Jerrys Plumbing & Heating	Contractor Address: 22 Ridgeview Drive Biddeford	Phone 2072822319
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone:

Past Use: Single Family Home	Proposed Use: Single Family Home - Baxi ACA Approved in basement	Permit Fee: \$70.00	Cost of Work: \$5,000.00	CEO District: 3
Proposed Project Description: Baxi ACA Approved in basement		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: R-3 Type: JB JMC-2003 NFAA-211 Signature: [Signature] 1/5/09	
		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Signature: _____ Date: _____		

Permit Taken By: Idobson	Date Applied For: 12/30/2008	Zoning Approval
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- This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
- Building permits do not include plumbing, septic or electrical work.
- 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	Zoning Appeal	Historic Preservation
<input type="checkbox"/> Shoreland	<input type="checkbox"/> Variance	<input type="checkbox"/> Not in District or Landmark
<input type="checkbox"/> Wetland	<input type="checkbox"/> Miscellaneous	<input checked="" type="checkbox"/> Does Not Require Review
<input type="checkbox"/> Flood Zone	<input type="checkbox"/> Conditional Use	<input type="checkbox"/> Requires Review
<input type="checkbox"/> Subdivision	<input type="checkbox"/> Interpretation	<input type="checkbox"/> Approved
<input type="checkbox"/> Site Plan	<input type="checkbox"/> Approved	<input type="checkbox"/> Approved w/Conditions
Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/>	<input type="checkbox"/> Denied	<input type="checkbox"/> Denied
Date: 1/5/09 [Signature]	Date: _____	Date: [Signature] 1/5/09



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	PHONE

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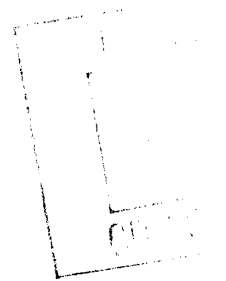
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Location of Construction: 258 HOLM AVE	Owner Name: CGB PROPERTIES LLC	Owner Address: 84 COUNTRY LN	Phone:
Business Name:	Contractor Name: Jerrys Plumbing & Heating	Contractor Address: 22 Ridgeview Drive Biddeford	Phone: (207) 282-2319
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	

Proposed Use: Single Family Home - Baxi ACA Approved in basement	Proposed Project Description: Baxi ACA Approved in basement
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Dept: Zoning	Status: Approved	Reviewer: Chris Hanson	Approval Date: 01/05/2009
Note:			Ok to Issue: <input checked="" type="checkbox"/>

Dept: Building	Status: Approved with Conditions	Reviewer: Chris Hanson	Approval Date: 01/05/2009
Note:			Ok to Issue: <input checked="" type="checkbox"/>
<ol style="list-style-type: none"> 1) Equipment must be installed in compliance with the manufacturer's specifications 2) Maintain proper setback(s) from property lines/buildings and proper clearances from verticle openings when direct venting. 3) Maintain proper setback(s) from property lines/buildings and proper clearances from verticle openings when direct venting. 4) The appliance shall be installed in accordance with the IMC 2003 and NFPA 211 			



BUILDING PERMIT INSPECTION PROCEDURES

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

to schedule your inspections as agreed upon

Permits expire in 6 months, if the project is not started or ceases for 6 months.

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

By initializing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below.

A Pre-construction Meeting will take place upon receipt of your building permit.

 X **Final inspection required at completion of work.**

Certificate of Occupancy is not required for certain projects. Your inspector can advise you if your project requires a Certificate of Occupancy. All projects DO require a final inspection.

If any of the inspections do not occur, the project cannot go on to the next phase, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

CERIFICATE OF OCCUPANICES MUST BE ISSUED AND PAID FOR, BEFORE THE SPACE MAY BE OCCUPIED.

Signature of Applicant/Designee

Date

Signature of Inspections Official

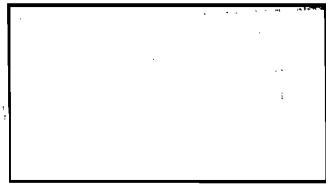
Date

Mailed



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



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 256 Holm Ave 972-B-15 Use of Building Residential Date 12/29/08

Name and address of owner of appliance Drackett Construction / ~~Robert Drackett~~

Installer's name and address Jerry's Plbg + Htg.
22 Ridgeview Drive, Biddeford, ME Telephone 590-5469

Location of appliance:

- Basement
- Floor
- Attic
- Roof

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: Baxi

U.L. Approved Yes No
ACA 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 # _____
- Other _____

Type of Chimney:

Masonry Lined
Factory built _____

Metal
Factory Built U.L. Listing # _____

Direct Vent
Type _____ UL# _____

Type of Fuel Tank

- Oil
- Gas

Size of Tank By gas company

Number of Tanks 1

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 5000.00

Permit Fee: \$ 70.-

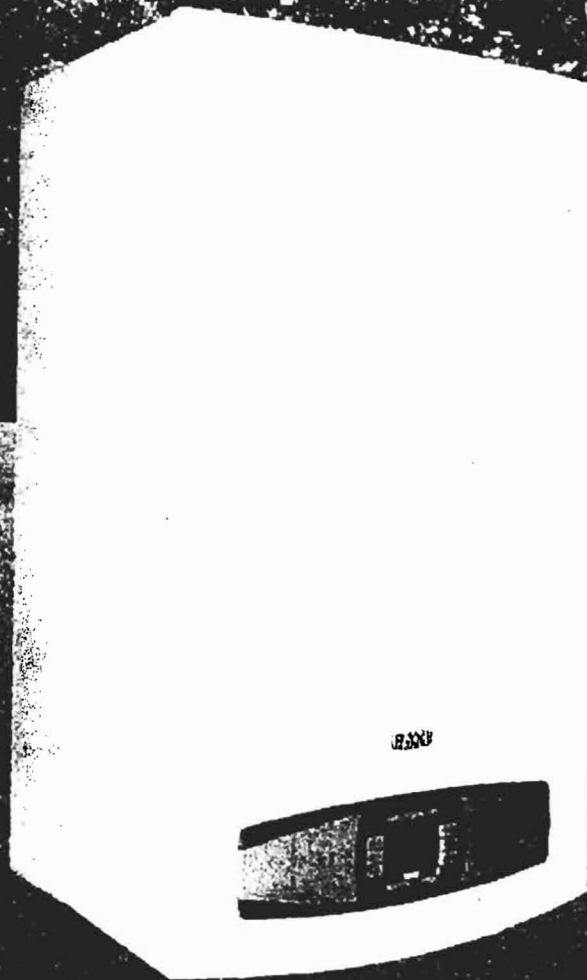
Approved

Fire: _____
Ele.: _____
Bldg.: _____

Approved with Conditions

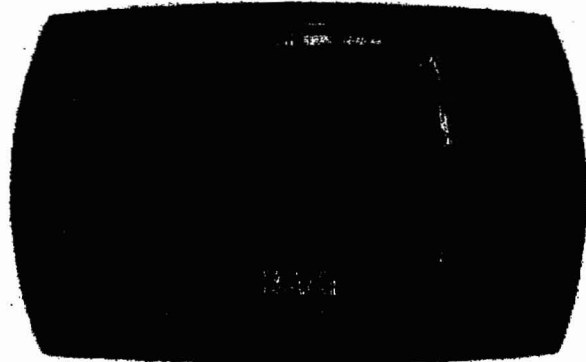
See attached letter or requirement
Chf. A. M. 1/5/09 Inspector's Signature
1/15/09 Date Approved

Signature of Installer Jerry Green



BAXI LUNA) 3 Comfort
Modulating Wallhung Boiler

Baxi Luna 3 Comfort Modulating Wallhung Boiler



The new Baxi Luna 3 controller made by Bertelli 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)
- ◆ Available in C or F
- ◆ Optional A/C control

Info Mode

- ◆ Real DHW temperature
- ◆ Real external temperature
- ◆ Modulating current %
- ◆ Boiler Output %
- ◆ CH set-point temperature
- ◆ Real CH temperature
- ◆ DHW flow rate
- ◆ 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 also modulating sealed combustion with a nickel-chrome stainless steel AISI 316L premix burner and heat exchanger, as well as power venting using outdoor air for combustion. The boiler shall have an AFUE rating of 85.5%. The boiler shall be manufactured by an OHSAS 18001, ISO 14001 and ISO 9001 registered com-

pany 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 CSA approved, and shall meet U.S. Environment Protection Agency and Department of Energy guidelines for "Energy Star"™ energy efficiency.

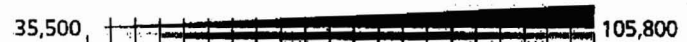
Built-in Boiler Components

- ◆ 3-way electronic valve
- ◆ Circulating pump with built-in automatic 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

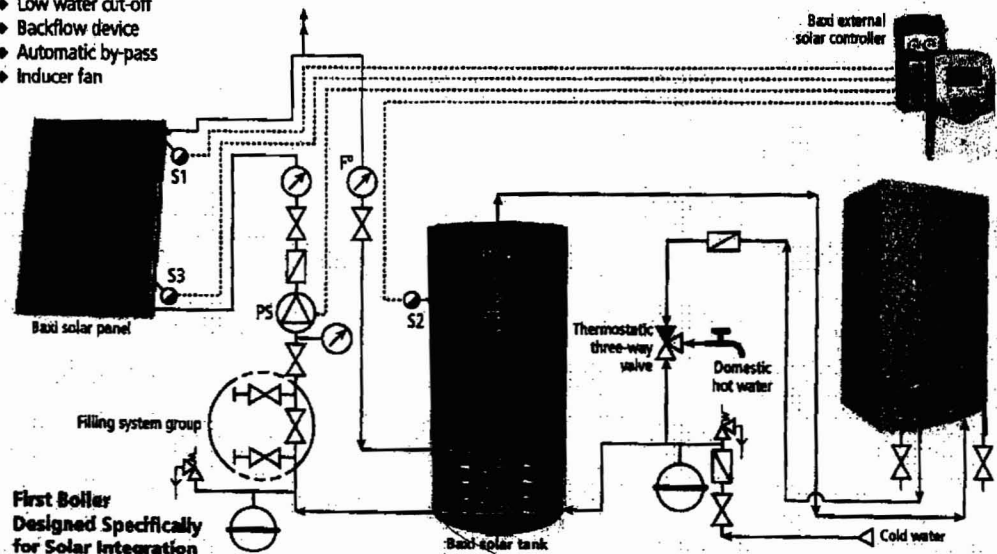
Technical Data	Luna 3 Comfort 310 Fi	Luna 3 Comfort 1.31 Fi
Thermal efficiency (maximal)		
Rated heat input		
Reduced heat input		
Rated heat output	105,776	
Reduced heat output	52,486	
Sealed combustion chamber	Yes	
Ignition	Stowak	
Adjusting device on heating circuit		
Maximum pressure on heating circuit		
Regulation of heating circuit water temperature	High/low	
Dimensions:		
Height		
Width		
Depth		
Coaxial/dual flue tube		
Net weight		
Gas type		

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. Baxi Luna 3 Comfort 1.31Fi is a heating only boiler.

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



All Baxi heat exchangers are ASME H-Stamp certified, with a 10-year warranty.

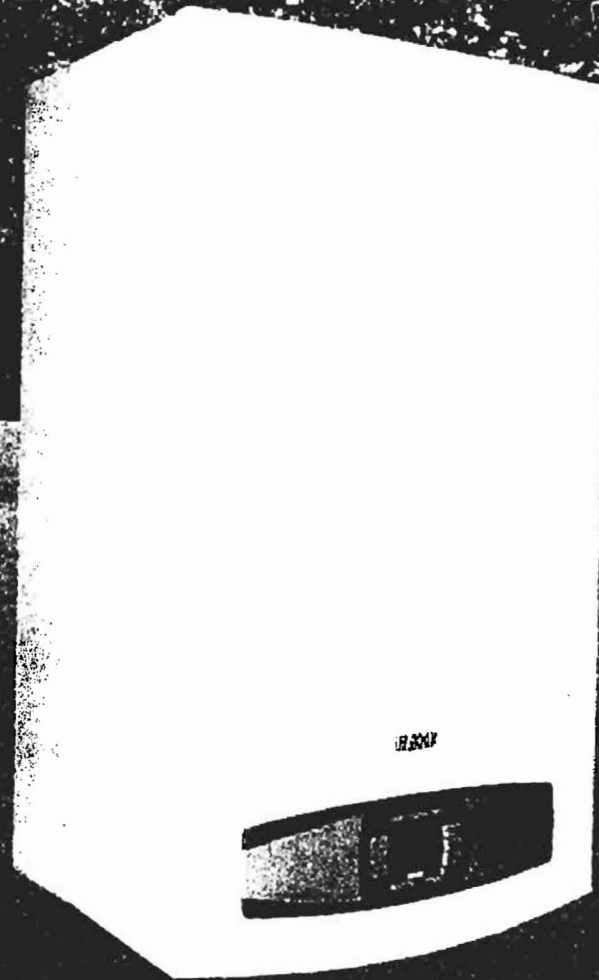


BAXI

Marathon International -- Exclusive North American Distributor for BAXI Products
 1815 Sismet Road, Mississauga, Ontario L4W 1P9, Canada
 1-800-461-4657 • info@wallhungboilers.com

www.wallhungboilers.com





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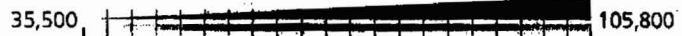
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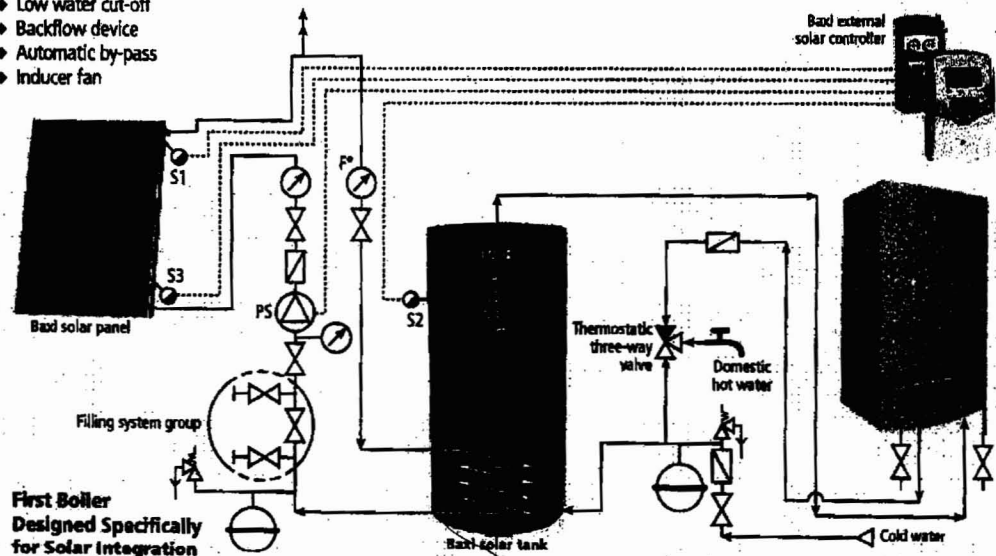
Technical Data	Luna 3 Comfort 310 Fi	Luna 3 Comfort 1.31 Fi
Theoretical efficiency (max. fuel)		
Rated heat input		
Reduced heat input		
Rated heat output	105,800	
Reduced heat output	35,486	
Sealed combustion chamber	Yes	
Ignition		
Anti-flash device on heating circuit		
Maximum pressure on heating circuit	3.0 bar	
Regulation of heating circuit water temperature	Low/Temp	
Dimensions:		
Height	700	
Width	400	
Depth	100	
Coaxial/Dual-flue tube		
Net weight		
Gas type		

Baxi Luna 3 Comfort 310Fi is a combination central heating and DHW boiler. A separate plate-to-plate heat exchanger produces DHW of 1.3 gpm at delta T 77 F. Baxi Luna 3 Comfort 1.31Fi is a heating only boiler.

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



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