

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT



This is to certify that

FD & SONS PROPERTIES LLC /Stiles, Richard

Located at

99 SKYLARK RD

PERMIT ID: 2013-00446 **ISSUE DATE:** 04/09/2013 **CBL:** 349 H013001

has permission to **HVAC Install of Biasi B10-4**

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes 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 procured prior to occupancy.

A handwritten signature in black ink, appearing to be a stylized name.

Fire Prevention Officer

Code Enforcement Officer / Plan Reviewer

**THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY
THERE IS A PENALTY FOR REMOVING THIS CARD**

PERMIT ID: 2013-00446

Located at: 99 SKYLARK RD

CBL: 349 H013001

City of Portland, Maine - Building or Use Permit Application

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

Permit No: 2013-00446	Issue Date:	CBL: 349 H013001
---------------------------------	--------------------	----------------------------

Location of Construction: 99 SKYLARK RD	Owner Name: FD & SONS PROPERTIES LLC	Owner Address: 87 SKYLARK RD PORTLAND, ME 04103		Phone:
Business Name:	Contractor Name: Stiles, Richard	Contractor Address: 439 Preamble St South Portland ME 04106		Phone: (207) 712-2492
Lessee/Buyer's Name	Phone:	Permit Type: HVAC		Zone: R3
Past Use: New SFH	Proposed Use: New SFH	Permit Fee: \$80.00	Cost of Work: \$6,000.00	CEO District: 8
Proposed Project Description: HVAC Install of Biasi B10-4		FIRE DEPT: <input type="checkbox"/> Approved <input checked="" type="checkbox"/> Denied <input checked="" type="checkbox"/> N/A Signature: <i>[Signature]</i>		INSPECTION: Use Group: R-3 Type: S13 HVAC Signature: <i>[Signature]</i>
		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: bjs	Date Applied For: 03/06/2013	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"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MMT <input type="checkbox"/> Date: <i>3/6/13</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 District 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	PHONE

BUILDING PERMIT INSPECTION PROCEDURES
Please call 874-8703 (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.**

REQUIRED INSPECTIONS:

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.

City of Portland, Maine - Building or Use Permit

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

Permit No: 2013-00446	Date Applied For: 03/06/2013	CBL: 349 H013001
---------------------------------	--	----------------------------

Location of Construction: 99 SKYLARK RD	Owner Name: FD & SONS PROPERTIES LLC	Owner Address: 87 SKYLARK RD	Phone:
Business Name:	Contractor Name: Stiles, Richard	Contractor Address: 439 Preable St South Portland	Phone (207) 712-2492
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	

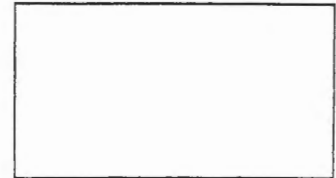
Proposed Use: New SFH	Proposed Project Description: HVAC Install of Biasi B10-4
---------------------------------	---

Dept: Zoning	Status: Approved	Reviewer: Marge Schmuckal	Approval Date: 03/06/2013
Note:			Ok to Issue: <input checked="" type="checkbox"/>
Dept: Building	Status: Approved w/Conditions	Reviewer: Tammy Munson	Approval Date: 04/09/2013
Note:			Ok to Issue: <input checked="" type="checkbox"/>
1) Installation shall comply with 2003 International Mechanical Code and State of Maine Oil and Solid Fuel Board Laws and Rules 2) Equipment shall be installed in compliance with the manufacturer's specifications and the UL listing.			



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



9228

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 99 SKYLARK 349 #013 Use of Building _____ Date 3/6/13
Name and address of owner of appliance FRANK DIANATO

Installer's name and address RICHARD STILES 439 PREAMBLE ST.
SOUTH PORTLAND ME 04106 Telephone 207 712 2492

Location of appliance:
 Basement Floor
 Attic Roof

Type of Fuel:
 Gas Oil Solid

Appliance Name: B.A.S. B10-4
I.L. Approved Yes No

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

NO Explain: _____

The Type of License of Installer:
 Master Plumber # _____
 Solid Fuel # _____
 Oil # 5842
 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 _____

Number of Tanks _____

Distance from Tank to Center of Flame 15' feet.

Cost of Work: \$ 6000.00

Permit Fee: \$ 80

RECEIVED
MAR 06 2013
Dept. of Building Inspections
City of Portland Maine

Approved

Approved with Conditions

Fire: _____

Ele.: _____

Bldg.: _____

See attached letter or requirement

Inspector's Signature

Date Approved

Signature of Installer

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

The BIASI B-10 Boiler System



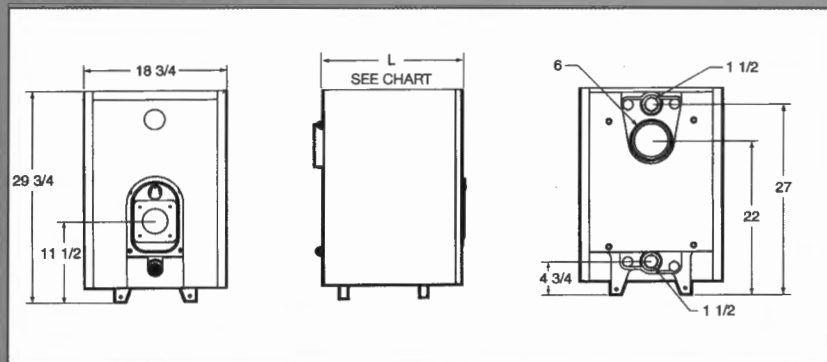
- Energy Star compliant
 - Compact size
- Limited lifetime warranty



Quincy Hydronic Technology, Inc. • 1-800-501-7697 • E-mail: info@qhtinc.com

BIASI...The Style of Warmth

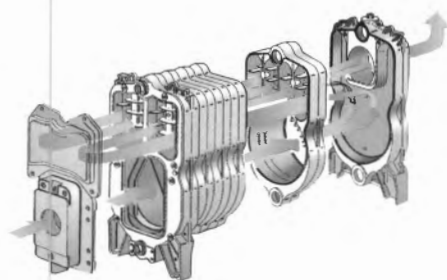
The B-10 boiler system has been heating residential buildings throughout the world for years. It has proven its fuel efficiency and durability in countries where fuel can cost up to four times as much as in the U.S. The same fuel-saving technology is now available here in North America. With the three-pass boiler design and low water content, heat is quickly supplied for your heating zones and hot water needs. Combined with a boiler temperature reset, high limit control, you can achieve a fuel savings of up to 40% over conventional single-pass boilers. You will also have peace of mind since the B-10 boiler package complies with ASME and UL standards. The B-10 boiler system is the cost-competitive heat and hot water system of choice.



The BIASI B-10 Residential Series

Boiler Model #	DOE Heating Capacity	Gross Input Burner Capacity		Net IBR Output (MBH)	AFUE Efficiency (%)	Water Content (Gals.)	Length (L) (Inches)	Weight (Lbs.)
		GPH	MBH					
B-3	67	0.55	80	58	86.6	3.7	15.5	247
B-4	97	0.80	112	84	86.8	4.7	19.5	307
B-5	124	1.00	140	108	87.2	5.7	23.5	367
B-6	153	1.25	175	133	86.7	6.7	27.5	427
B-7	185	1.50	215	161	86.8	7.7	31.5	486
B-8	211	1.80	257	183	86.8	8.7	35.5	546
B-9	257	2.10	298	223	86.5	9.7	39.5	606

Maximum water working pressure: 58 PSI. (1) The burner input is based on oil with a heat value of 140,000 BTU/Gal.; (2) The net output ratings shown are based on piping and pick-up allowance of 1.15; (3) The efficiency ratings are based on a combustion condition of 12.5% CO₂. Warranty: The BIASI B-10 boiler has a limited lifetime warranty. A copy is provided with each boiler or is available from your dealer. Built in accordance with the requirements of ASME boiler and pressure vessel code.



A 3-pass boiler design is the most efficient way to get the maximum amount of heat from the fuel, since it contains three times as much interior surface area (compared to a single-pass boiler) to extract heat from.

Technical Advantages

- Gas or oil burner compatible
- Easy-access swing door
- No flue required; can be direct vented outdoors
- Low water content boiler heats up faster with less fuel
- Efficient 3-pass heat exchanger boiler design
- GG20 cast-iron construction for superior heat retention and durability
 - ASME and UL listed
- 58 PSI cast-iron construction



Exclusively distributed by:



Quincy Hydronic Technology, Inc. • 1-800-501-7697 • E-mail: info@qhtinc.com