

City of Portland, Maine - Building or Use Permit Application

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

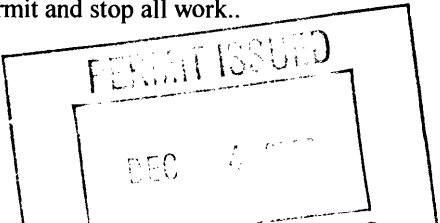
Permit No: 08-1515	Issue Date:	CBL: 406 F058001
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Location of Construction: 22 STEPPING STONE LN	Owner Name: INJAC TATJANA & IGOR INJAC	Owner Address: 11 HUNTINGTON AVE	Phone:
Business Name:	Contractor Name: Caron & Waltz	Contractor Address: 321 Lincoln Street South Portland	Phone: 2077992228
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone: R3

Past Use: single Family Home	Proposed Use: Single Family Home - install a smith #8w3t-DV boiler w/ 275 gallon tank	Permit Fee: \$160.00	Cost of Work: \$13,923.00	CEO District: 4
		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: R3 Type: HVAC	

Proposed Project Description: install a smith #8w3t-DV boiler w/ 275 gallon tank	Signature:	Signature: <i>Jm 12/4/08</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: Idobson	Date Applied For: 12/04/2008	Zoning Approval
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<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 information 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"/> Wetland</p> <p><input type="checkbox"/> Flood Zone</p> <p><input type="checkbox"/> Subdivision</p> <p><input type="checkbox"/> Site Plan</p> <p>Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/></p> <p>Date: <i>Jm 12/4</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 District or Landmark</p> <p><input checked="" 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>12/4</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 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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Permit No: 08-1515	Date Applied For: 12/04/2008	CBL: 406 F058001
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Business Name:	Contractor Name: Caron & Waltz	Contractor Address: 321 Lincoln Street South Portland	Phone (207) 799-2228
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	

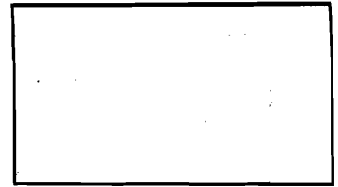
Proposed Use: Single Family Home - install a smith #8w3t-DV boiler w/ 275 gallon tank	Proposed Project Description: install a smith #8w3t-DV boiler w/ 275 gallon tank
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Dept: Zoning	Status: Not Applicable	Reviewer:	Approval Date:	Ok to Issue: <input checked="" type="checkbox"/>
Note:				
Dept: Building	Status: Approved with Conditions	Reviewer: Tom Markley	Approval Date: 12/04/2008	Ok to Issue: <input checked="" type="checkbox"/>
Note:	1) Installation shall comply with 2003 International Mechanical Code and State of Maine Oil and Solid Fuel Board Laws and Rules 2) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.			



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 _____ Use of Building _____ Date 12-3-08
 Name and address of owner of appliance INJAC RESIDENCE, 22 STEPPING STONE LANE (LOT B)
PORTLAND, ME 04103
 Installer's name and address Caron + Waltz.
321 Hudson St. So. Portland 04106 Telephone 799-2228

Location of appliance:

- Basement
- Floor
- Attic
- Roof

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: Smith # 8W3T-DV
 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 # MS30005275
- Oil # _____
- Gas # _____
- Other _____

Type of Chimney:

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

Type of Fuel Tank

- Oil
- Gas

Size of Tank 275 gal

Number of Tanks 1

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 13,923

Permit Fee: \$ 160

Approved

Approved with Conditions

Fire: _____

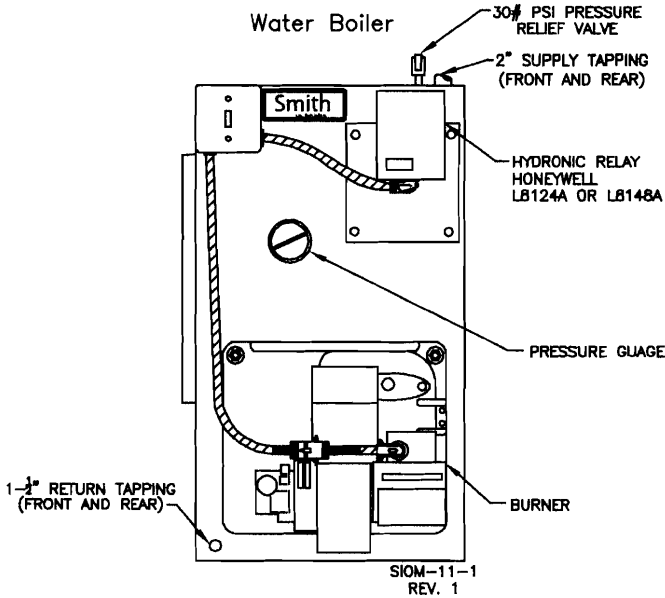
Ele.: _____

Bldg.: _____

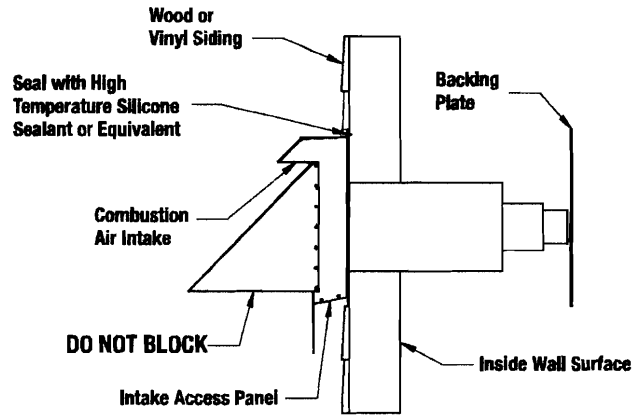
- See attached letter or requirement

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

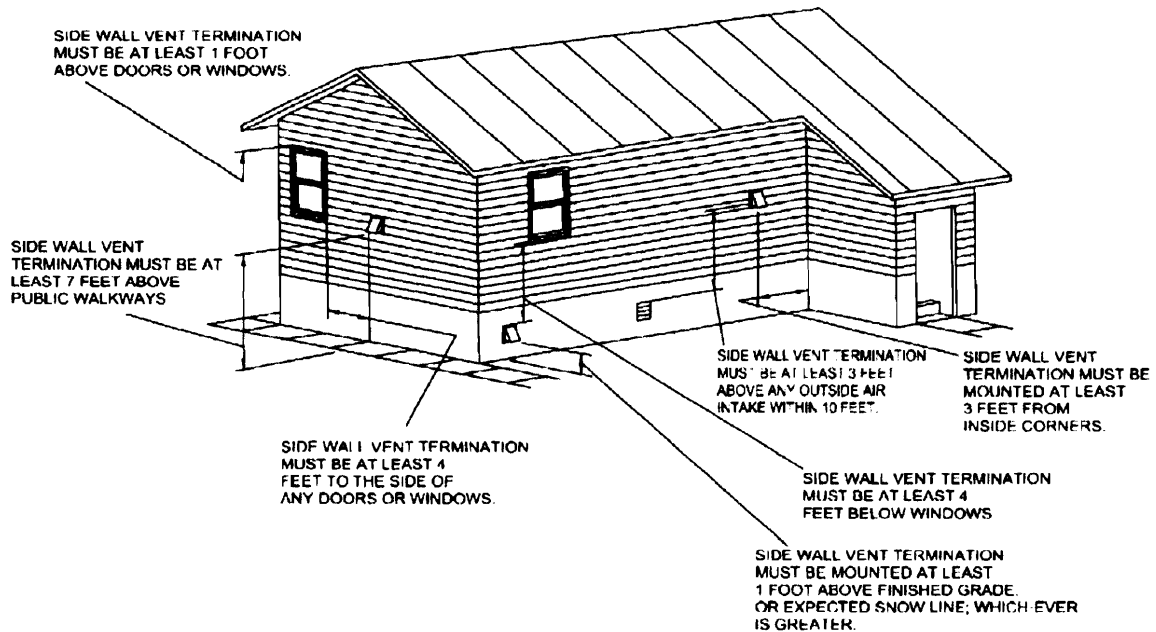
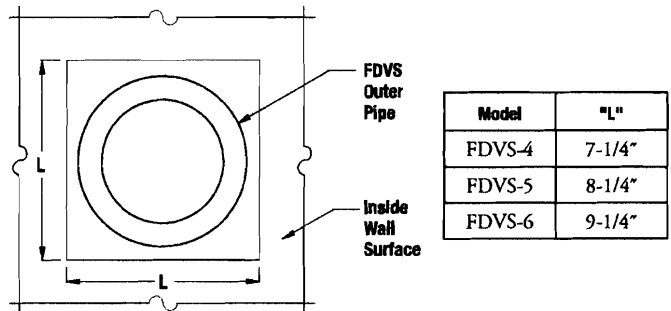
Boiler Front View



Side View



Front View



Smith
CAST IRON BOILERS

Westcast, Inc., 260 North Elm Street, Westfield, MA 01085
(413) 562-9631 • FAX: (413) 562-3799
www.smithboiler.com

◆ A MESTEK COMPANY



DV-8 series Direct Vent Boiler

Smith
CAST IRON BOILERS

DV-8 FEATURES

- Direct vent
- Packaged, durable cast iron sectional heat exchanger
- Oil fired
- High efficiency flame retention burner
- 4 inch concentric vent termination
- High temperature impregnated rope
- Gas tight clean out cover
- Inputs 91-150 MBH
- Outputs 79-130 MBH water
- Domestic hot water option (water only)



The Smith DV-8 Series is designed for homes that have efficient tight construction. It features easy to install concentric sidewall venting with 15 feet of double wall insulated stainless steel flexible vent pipe where a conventional chimney is not needed.

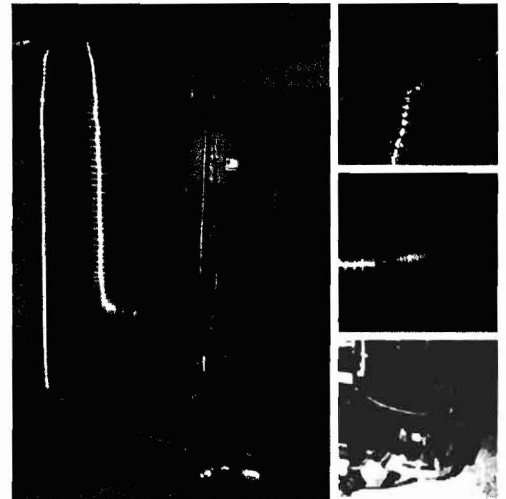
The DV-8 is also ideally suited for the retrofit of older homes where the chimney is unusable or homes being converted from electric resistant type heating.

Optional Domestic Hot Water

Enjoy ample low-cost domestic hot water without the expense of a separate water heater. Designed for installation in minutes and hassle-free removal for cleaning, the optional tankless heater is capable of producing up to 3.3 gallons of domestic water per minute.



Available for Steam Application
(no tankless heater option)



Built and Backed for a Lifetime

Without question, cast iron construction offers superior durability and longer life. Each DV-8 Series section is pressure tested and retested upon assembly. Your complete satisfaction on all Series 8 boilers is backed by a lifetime warranty* and our commitment to excellence.



*See warranty statement for complete details.

Ratings & Burner Capacities									
Boiler Model Number	D.O.E. Heating Capacity MBH	I=B=R Burner Capacity			I=B=R Net Rating			A.F.U.E. %	
		GPH	MBH	MBH	MBH	Sq. Ft.	Water	Steam	
									Water
DV-8*-3L	91	0.75	105	79	68	283	86.2	85.6	
DV-8*-3H	113	0.95	133	98	84	350	84.1	83.4	
DV-8*-4L	133	1.10	154	116	99	416	86.2	85.5	
DV-8*-4H	150	1.25	175	130	112	467	85.4	84.7	

Tankless Water Heater Capacities			
Boiler Model Number	Firing Rate (GPH)	Intermittent Flow GPM	Continuous Flow GPM
DV-8*-3H	.95	2.5	2.0
DV-8*-4L	1.00	3.3	2.5
DV-8*-4H	1.25	3.3	2.9