

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND

BUILDING PERMIT

This is to certify that MARY RAWSTRON

Located At 116 WINTER ST

Job ID: 2012-05-4069-HVAC

CBL: 045- E-003-001

has permission to Install AO Smith Heating System

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

Code Enforcement Officer / Plan Reviewer

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

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.**

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 Application

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

Job No: 2012-05-4069-HVAC	Date Applied: 5/23/2012	CBL: 045- E-003-001	
Location of Construction: 116 WINTER ST	Owner Name: JWAY LLC	Owner Address: 116 WINTER ST PORTLAND, ME 04102	Phone:
Business Name:	Contractor Name: SPB PLUMBING & HEATING	Contractor Address: PO BOX 21 SACO MAINE 04072	Phone: (207) 252-0698
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC	Zone: R-6
Past Use: Single family dwelling	Proposed Use: Same: Single family dwelling -- to install AO Smith heating system	Cost of Work: 5000.000000	CEO District:
Proposed Project Description: natural gas heating unit		Fire Dept: Signature: <i>[Signature]</i>	Inspection: Use Group: K-3 Type: HVAC Signature: <i>[Signature]</i>
		Pedestrian Activities District (P.A.D.)	
Permit Taken By: Gayle		Zoning Approval	

Special Zone or Reviews	Zoning Appeal	Historic Preservation
<input type="checkbox"/> Shoreland <input type="checkbox"/> Wetlands <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <input type="checkbox"/> Maj <input type="checkbox"/> Min <input type="checkbox"/> MM Date: <i>[Signature]</i> 5/25/12	<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:	<input 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:

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

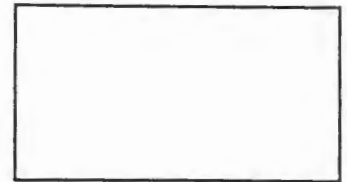
DATE

PHONE



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

046 E 003

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 116 WINTER ST Use of Building RESIDENTIAL Date 5/22/12
Name and address of owner of appliance JWAY LLC

Installer's name and address SPB PLUMBING & HEATING
PO Box 21 SALO MAINE 04072 Telephone 207 252 0698

Location of appliance:

- Basement
- Attic
- Floor
- Roof

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: A O SMITH *Hot Water Domestic*
U.L. Approved Yes No

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

RECEIVED
MAY 23 2012

IF NO Explain: _____

Dept. of Building Inspections
City of Portland Maine

The Type of License of Installer:

- Master Plumber # M8315
- Solid Fuel # _____
- Oil # M 8584
- Gas # PNT 261
- Other _____

Type of Chimney:

- Masonry Lined
Factory built _____
- Metal
Factory Built U.L. Listing # _____

Direct Vent
Type A O SMITH UL# SEE ATTACHED

Type of Fuel Tank

- Oil
- Gas NATURAL GAS

Size of Tank _____

Number of Tanks _____

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 2500.00

Permit Fee: \$ _____

Approved

Fire: _____
Ele.: _____
Bldg.: _____

Approved with Conditions

- See attached letter or requirement

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

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



Residential / Light Commercial Gas On-Demand Water Heaters

ON-DEMAND HIGH EFFICIENCY CONDENSING INDOOR MODELS

FEATURES

CONDENSING TECHNOLOGY PROVIDES SIGNIFICANT ENERGY COST SAVINGS

PRIMARY HEAT EXCHANGER IS CONSTRUCTED OF HRS 35 COPPER

- Stronger than standard copper and more resilient against erosion

SECONDARY HEAT EXCHANGER IS MADE OF TYPE 316L STAINLESS STEEL

- Provides additional protection against corrosion

CONTINUOUS MAXIMUM FLOW RATES UP TO 9.0 GPM

CAN BE USED IN BOTH RESIDENTIAL AND LIGHT COMMERCIAL APPLICATIONS

ENERGY STAR® QUALIFIED

QUALIFIES FOR UP TO \$1500 TAX CREDIT (MUST BE INSTALLED BY DECEMBER 31, 2010)

EASILY CONNECT UP TO 4 UNITS

- With no additional parts or accessories needed

ELECTRONIC IGNITION-NO PILOT LIGHT

BUILT-IN DISPLAY SHOWS OPERATING TEMPERATURE ALONG WITH DIAGNOSTIC AND ERROR CODES

LOW NOX EMISSIONS

COMPLIES WITH LEAD PLUMBING LAW

SAFETY FEATURES:

- Air-Fuel Ratio (AFR) Sensor
- Exhaust & Water Temperature Safety Control
- Overheat Cutoff Fuse

INTERNAL FREEZE PROTECTION SYSTEM

POWER DIRECT VENT DESIGN

- 4" Pipe Vents up to 50 Equivalent Feet or 3" Pipe Vents up to 25 Equivalent Feet
- Uses Inexpensive PVC, CPVC, OR ABS Pipe for Intake and Exhaust (solid core only). Canadian Installations Require ULCS636 Listed PVC or CPVC Pipe for Venting.
- Category III Stainless Steel venting can also be used

ACCESSORIES

- Remote Temperature Controller
- Pipe Cover
- Neutralizer Kit
- Plumbing Installation Kits
- PVC Intake Adaptor
- Concentric Termination

WARRANTY

- 12-year limited warranty on heat exchanger in residential applications
- 5-year limited warranty on heat exchanger in commercial applications
- 5-year warranty on all parts



INDOOR MODELS
ATI-520H-N
ATI-520H-P



ANSI Z21.10.3

CSA 4.3

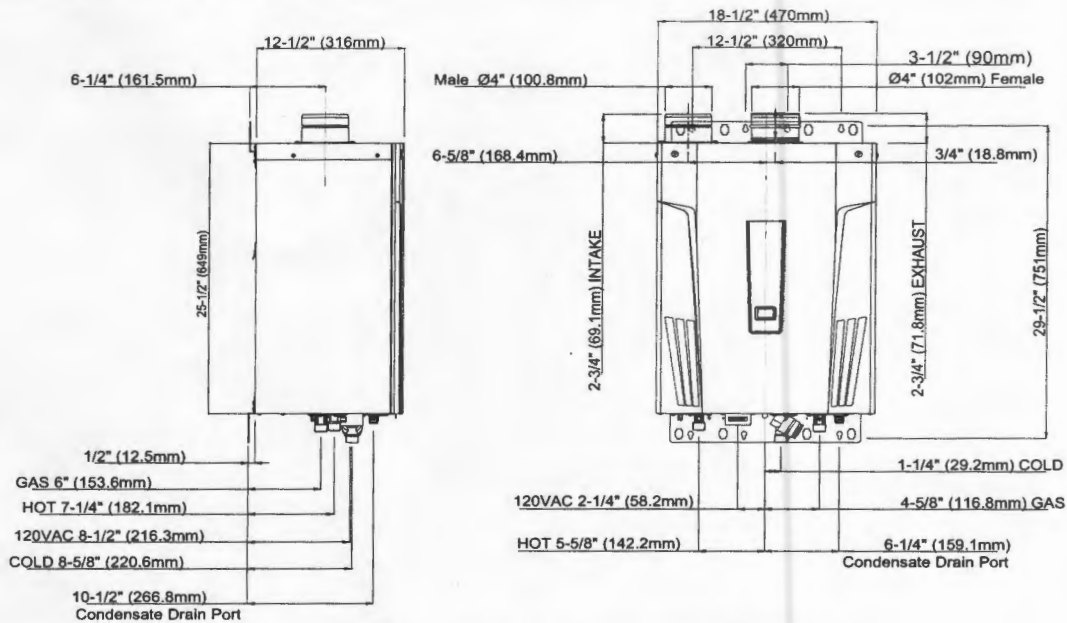


Residential / Light Commercial Gas On-Demand Water Heaters

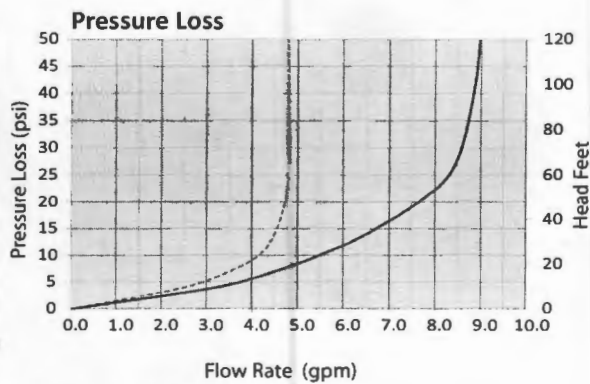
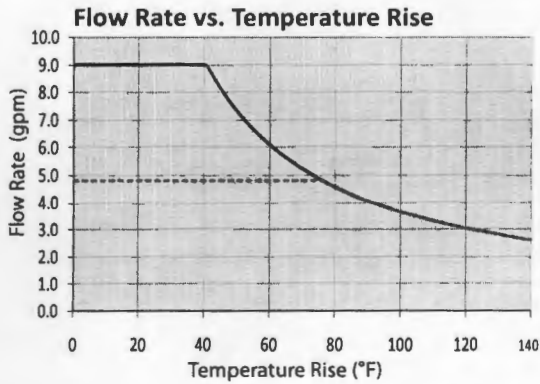
INDOOR CONDENSING MODELS

MODEL NUMBER	FUEL TYPE	GAS CONSUMPTION INPUT		INLET GAS PRESSURE		ENERGY FACTOR	HOT/COLD GAS CONN.	DIMENSIONS IN INCHES			APPROX. SHIPPING WEIGHT (LBS)
		MINIMUM BTU/H	MAXIMUM BTU/H	MINIMUM W.C.	MAXIMUM W.C.			HEIGHT	WIDTH	DIAMETER	
ATI-520H-N	Natural	13,000	199,000	5.0	10.5	0.91	3/4" NPT	25.6	18.5	12.4	73
ATI-520H-P	Propane	13,000	199,000	8.0	14.0	0.91	3/4" NPT	25.6	18.5	12.4	70

All dimension in inches.
15-150 psi Water Pressure. 40 psi or above recommended for maximum flow.



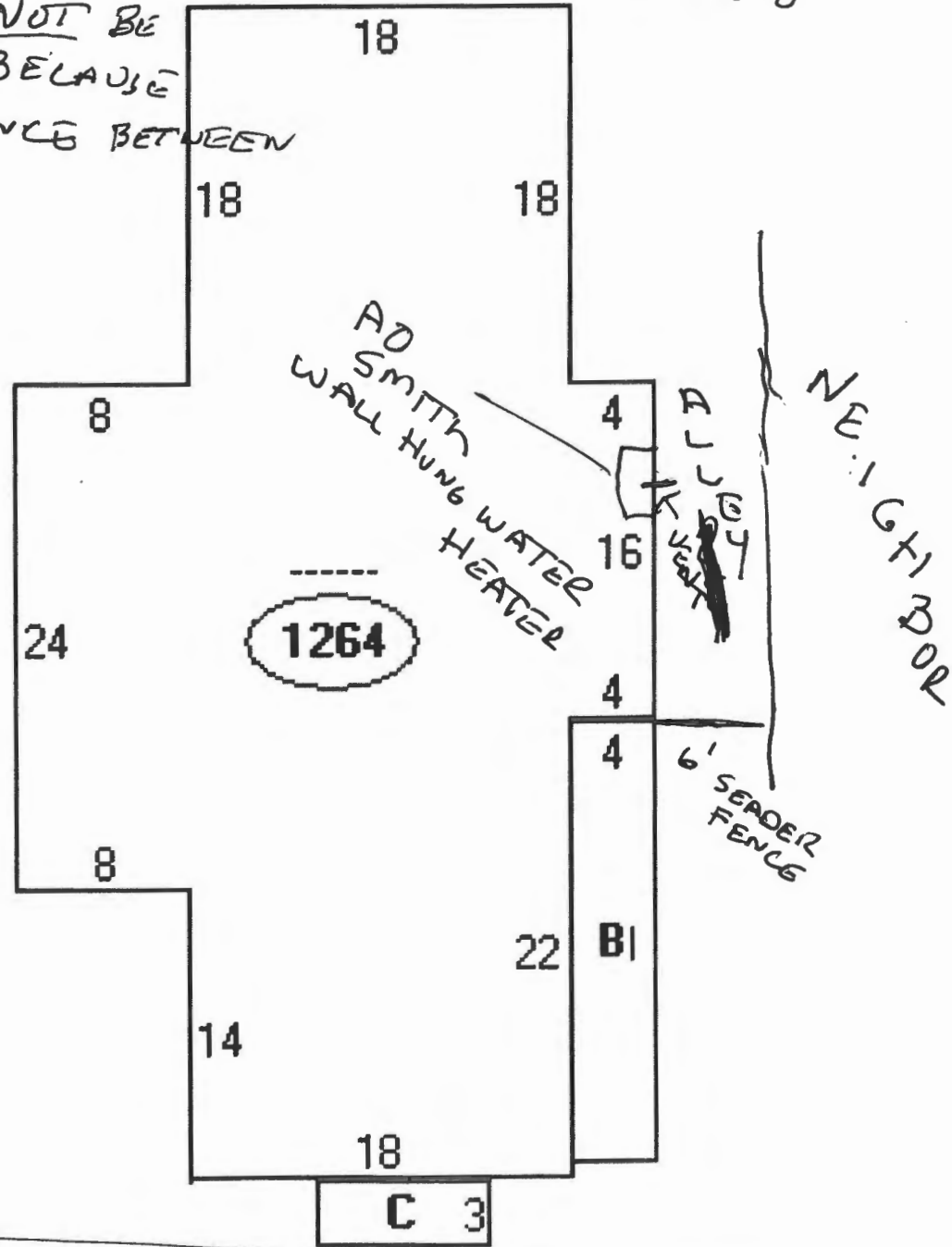
CLEARANCES: Top: 12"; Bottom: 12"; Front: 4"; Back: .05"; Sides: 3"



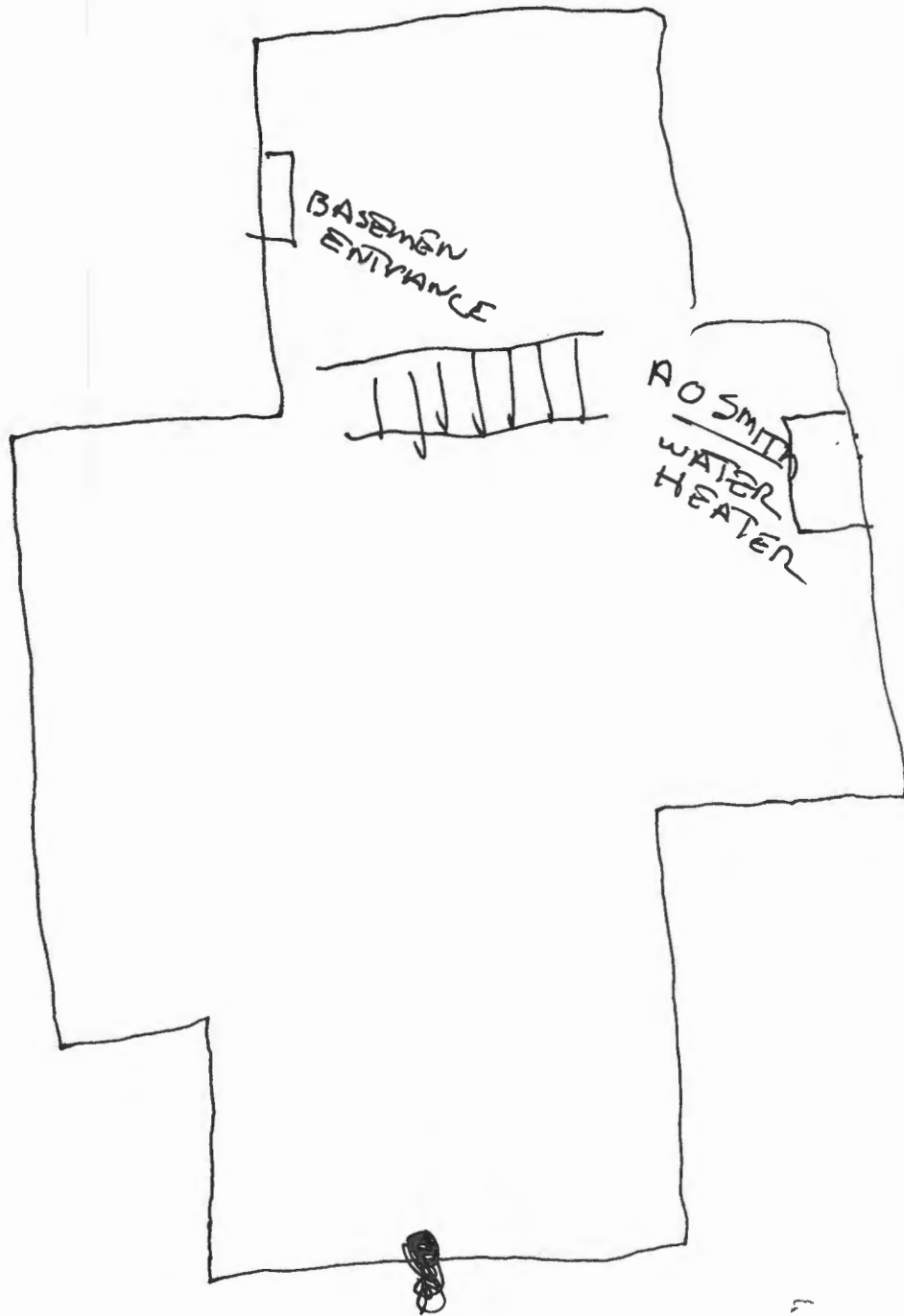
For Technical Information call 1-877-737-2840. A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.

HEATER WILL BE HUNG WITH PRESSURE TREATED LUMBER ATTACHED TO WALL THAN 5/8 PLYWOOD ATTACHED TO PRESSURE TREATED LUMBER. VENT WILL BE PVC VENTED INTO

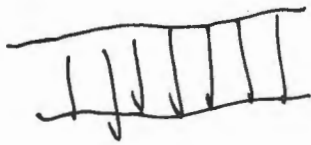
ALLEY AND WILL NOT BE SEEN FROM ROAD BECAUSE OF 6' SEADER FENCE BETWEEN HOUSES IN ALLEY.



WINTER ST



BASEMENT
ENTRANCE



RO SMITH
WATER
HEATER

BASEMENT

WINTER ST



PORTLAND MAINE

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

Receipts Details:

Tender Information: Check , BusinessName: SPB, Check Number: 4565

Tender Amount: 50.00

Receipt Header:

Cashier Id: gguertin

Receipt Date: 5/23/2012

Receipt Number: 44233

Receipt Details:

Referance ID:	6629	Fee Type:	BP-Constr
Receipt Number:	0	Payment Date:	
Transaction Amount:	50.00	Charge Amount:	50.00
Job ID: Job ID: 2012-05-4068-HVAC - natural gas on wall hot water heater			
Additional Comments: Steve Boissonneault			

Thank You for your Payment!