

City of Portland, Maine - Building or Use Permit Application

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

Permit No: 08-1418	Issue Date: 11/5/08	CBL: 166 E003001
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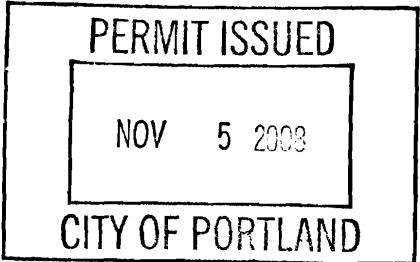
Location of Construction: 38 RANDALL ST	Owner Name: KANE ROGER R & JOYCE MOO	Owner Address: 38 RANDALL ST	Phone:
Business Name:	Contractor Name: Matt Boucher /ASAP Repairs	Contractor Address: 16 Mussey ST South Portland	Phone: 2077992620
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone:

Past Use: Single Family Home	Proposed Use: Single Family Home - install a Englander pellett Stove	Permit Fee: \$30.00	Cost of Work: \$360.00	CEO District: 4
Proposed Project Description: install a Englander pellett Stove		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: R-7 Type: SB IMC-2003 IRC-2003 NFAA Signature: 11/05/08 CB	

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: ldobson	Date Applied For: 11/05/2008	Zoning Approval
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<ol style="list-style-type: none"> 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 <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"/> MM <input type="checkbox"/> Date: 11/5/08 CB	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 type="checkbox"/> Not in District or Landmark <input checked="" 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: 11/5/08 CB
	O.K.		



CERTIFICATION

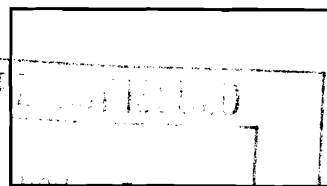
I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, 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.

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 166 E 3 Use of Building _____ Date 11/5/08

Name and address of owner of appliance Roger Kane 38 Randall St. Portland me.

Installer's name and address MATT Borden ASAP Repairs 16 Mussey St. 50 Portland
Telephone _____

Location of appliance:

- Basement
- Attic
- Floor
- Roof

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: England

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 # _____
- Oil # _____
- Gas # _____
- Other _____

Type of Chimney:

Masonry Lined
Factory built _____

Metal
Factory Built U.L. Listing # 3"

Direct Vent
Type 3" AC 3000 UL# _____

Type of Fuel Tank

- Oil
- Gas

Size of Tank _____

Number of Tanks _____

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 36000

Permit Fee: \$ _____

Approved

Fire: _____
Ele.: _____
Bldg.: _____

Approved with Conditions

See attached letter or requirement

[Signature]
Inspector's Signature

11/05/08
Date Approved

Signature of Installer Roger Kane (Homeowner)

City of Portland, Maine - Building or Use Permit

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Business Name:	Contractor Name: Matt Boucher /ASAP Repairs	Contractor Address: 16 Mussey ST South Portland	Phone (207) 799-2620
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	

Proposed Use: Single Family Home - install a Englander pellett Stove	Proposed Project Description: install a Englander pellett Stove
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Dept: Zoning	Status: Approved	Reviewer: Chris Hanson	Approval Date: 11/05/2008	Ok to Issue: <input checked="" type="checkbox"/>
Note:				
Dept: Building	Status: Approved with Conditions	Reviewer: Chris Hanson	Approval Date: 11/05/2008	Ok to Issue: <input checked="" type="checkbox"/>
Note:				
1) Maintain proper setback(s) from property lines/buildings and proper clearances from verticle openings when direct venting.				
2) Prior to installing the solid fuel appliance, the product information which includes the UL listing shall be submitted. The heating unit shall be installed per the Listing, NFPA 211, IMC 2003 and the manufacturers instructions.				
3) Installation shall comply with 2003 International Mechanical Code and State of Maine Oil and Solid Fuel Board Laws and Rules				

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

INSTALLATION & OPERATION MANUAL

MODEL NUMBERS: 25-PDVC 55-SHP10 55-TRP10

Thank you for purchasing this product from a fine line of heating equipment. We wish you many years of safe heating pleasure with your new heating appliance.

Save These Instructions.

IMPORTANT: IF YOU HAVE A PROBLEM WITH THIS UNIT DO NOT RETURN IT TO THE DEALER. CONTACT TECHNICAL SUPPORT @ 1-800-245-6489.

Mobile Home Use:

These freestanding pellet units are approved for mobile home or doublewide installation with outside combustion air hook-up. See "Flue System" section of manual.

Mobile home installation should be in accordance with the Manufactured Home and Safety Standard (HUD), CFR 3280, Part 24.

WARNING: Do Not Install in Sleeping Room

CAUTION: The structural integrity of the mobile home floor, wall and ceiling/roof must be maintained.

Please Note the Following Precautionary Statements:

NOTE: WE DO NOT RECOMMEND PELLET STOVES AS YOUR ONLY SOURCE OF HEAT.

England's Stove Works highly recommends the use of smoke detectors and Carbon Monoxide detectors with any hearth product, including this unit. Follow all manufacturer's instructions when using smoke or Carbon Monoxide detectors.

CAUTION: Please read this entire manual before installation and use of this pellet fuel burning room heater.



Keep children, furniture, fixtures, and all combustible materials away from any heating appliance. Refer to this owner's manual for all clearances to combustible materials.

WARNING: USE OF OUTSIDE AIR IS MANDATORY WITH THIS UNIT.

DO NOT OPERATE UNIT WITH HOPPER OPEN. LID MUST BE SHUT AND TIGHTLY SECURED.
DO NOT OPERATE WITH DOOR OPEN

SAFETY NOTICE

FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH. FOR YOUR SAFETY AND PROTECTION, FOLLOW ALL THE INSTALLATION INSTRUCTIONS. CONTACT YOUR LOCAL BUILDING OR FIRE OFFICIALS FOR RESTRICTIONS AND INSTALLATION INSPECTION REQUIREMENTS (INCLUDING PERMITS) IN YOUR AREA.

Questions? Need Parts or Options? www.englishstoves.com

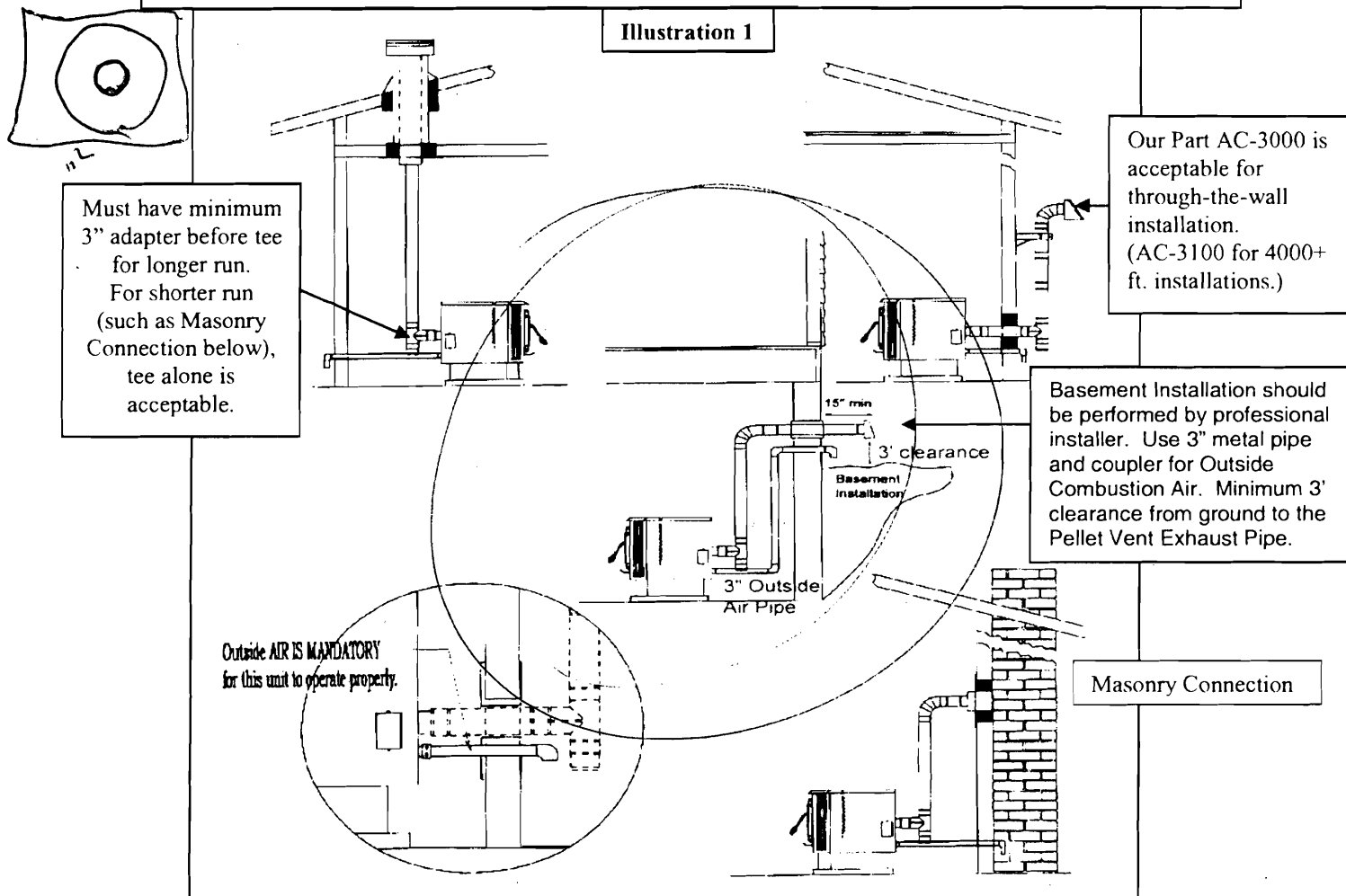


Rev. 1/07

Freestanding Pellet Installation

Caution: Follow the pipe manufacturer's installation instructions and directions for passing through combustible walls and ceilings. Check local codes in your area.

Illustration 1



Outside AIR IS MANDATORY
for this unit to operate properly.

1. If 3" flue pipe exceeds 15' in length, increase to 4" flue pipe for remaining flue connections.
2. Total flue length should not exceed 35'.
3. Horizontal run not to exceed 4'.
4. Floor protector required: Min. size 31" x 32".
5. If the total run of outside air connection exceeds 6', if more than 2 elbows are used, or if a basement install, use 3" metal pipe (and coupler) instead.
6. **Outside Air is mandatory for proper safe operation.**

FLOOR AND WALL PROTECTION

Floor Protection

If your floor is constructed of a non-combustible material such as brick or concrete, there is no need for floor protection. If the floor is constructed of a combustible material such as hardwood, linoleum, or carpet, then you will be required to use floor protection between the unit and the combustible. The protection should be U.L. approved or equal, and should be large enough to provide a minimum of one inch (1") behind and four inches (4") on both sides of the stove. The clearance in front of the stove should be at least six inches (6"). This freestanding pellet unit will need a minimum 31" x 32" floor protector.

Wall Protection

From the rear and the sides of this stove only six inches (6") of clearance is required to paneling, wallpaper or drywall. The pellet vent pipe would require the standard three inches (3") clearance, or as recommended by the manufacturer. Normally additional wall protection is not required with this type unit.

REPLACEMENT PARTS, ACCESSORIES AND OPTIONS

AC-GGK	Glass Gasket Kit (gasket only, no glass)
AC-DGKC	Door Gasket Kit (#2 on diagram)
AC-G9	9" x 9" Glass <i>with</i> Gasket (#3 on diagram)
AC-SH	Brass Door Spring Handle
AC-SHN	Nickel Door Spring Handle
AC-MCSP	Hi-Temperature Charcoal Paint
AC-MBSP	Hi-Temperature Black Paint
PU-AMS	Auger Motor Support Gasket
PU-047040	1 RPM Auger Motor Assembly (#18 on diagram)
PU-BP98	Burn Pot Assembly (#'s 5 and 11 on diagram, call if you need only one part of this 2-piece assembly)
PU-076002B	Combustion (Exhaust) Blower (includes 3" adapter) (#'s 8 and 9 on diagram)
PU-4C442	Convection (Room Air) Blower (#13 on diagram)
PU-AF6T	Top Auger Shaft (#14 on diagram)
PU-AF11B	Bottom Auger Shaft (#14 on diagram)
PU-62-40-151-2	Hopper Lid Latch (2002 and later Models; for earlier models order PU-103-50) (#25 on diagram)
PU-UCF204-12	Auger Bearing (#16 on diagram)
PU-2X570	¾" Locking Collar (#17 on diagram)
PU-CB04	Digital Control Board (#12 on diagram)
PU-VS	Vacuum Shut-Down Switch (see Control Board diagram)
CU-VS	Second Vacuum Switch (see Control Board diagram)
PU-CBG	Combustion Blower Gasket (#10 on diagram)
PU-CMG	Combustion Motor Gasket
PU-BPG	Burn Pot Gasket (#6 on diagram)
PU-ABG	Auger Bearing Gasket (#15 on diagram)
PU-HLG	Hopper Lid Gasket (#22 on diagram)
PU-CHA	Cartridge Heater (Igniter) Assembly (#27 on diagram)
PU-CBF6	6 AMP Control Board Fuse

OPTIONS:

PU-OAK	Outside Air Kit
<u>AC-3000</u>	3" Pellet Vent Kit (Through-the-Wall)
AC-3100	4" Pellet Vent Kit (For High Altitudes – 4000+ ft.)
GU-1E30-914	Wall Thermostat
AC-103	Brass Lip Trim for Ash Apron
AC-103BN	Brushed Nickel Lip Trim for Ash Apron
AC-106-P	Brass Window Trim
AC-106-PBN	Brushed Nickel Window Trim

If you have any questions or problems contact the Technical Support Department:

Technical Support Department
P.O. Box 206
Monroe, VA 24574

service@englanderstoves.com
Parts Orders ONLY: 800-516-3636
Questions: 800-245-6489 (Fax: 434-929-4810)

You may also order parts and options, view frequently asked questions and more,
on our web site: www.englanderstoves.com

Pellet Stove – Exploded View Diagram

NUMBER	PART DESCRIPTION
1	Door (Part # CA-19A)
2	Door Gasket (Part # AC-DGKC)
3	Glass with Gasket (Part # AC-G9)
4	Impingement Plate*
5	Burn Pot
5a	Wear Plate for Burn Pot**
6	Burn Pot Gasket
7	Side Access Panel
8	Combustion Blower
9	3" Blower Adapter
10	Gasket for Combustion Blower Part # PU-CBG
11	Pellet Feeder Pot
12	Digital Control Board
13	Convection Blower
14	Augers: (Top Auger and Bottom Auger)
15	Block Bearing Gaskets
16	Block Bearings Part # PU-UCF204-12
17	3/4" I.D. Shaft Collars Part # PU-2X570
18	Auger Motors
19	Rear Access Panel
20	Hopper Flange Gasket Part # PU-HFG
21	Hopper
22	Hopper Lid Gasket Part # PU-HLG
23	Hopper Lid
24	Vacuum Shut Down Switch(es)
25	Hopper Lid Latches
26	Brass Louvers (Certain models only)
27	Cartridge Heater (Igniter) Assembly Part # PU-CHA

NOTE ON PART NUMBERS:

This diagram is a basic England's Stove Works pellet unit diagram. Your model may vary somewhat. See our online store at www.englishstoves.com or the parts list in your manual for specific part numbers for your model stove. If a part is not listed in the manual or on the website, or if you have questions, call (800) 245-6489.

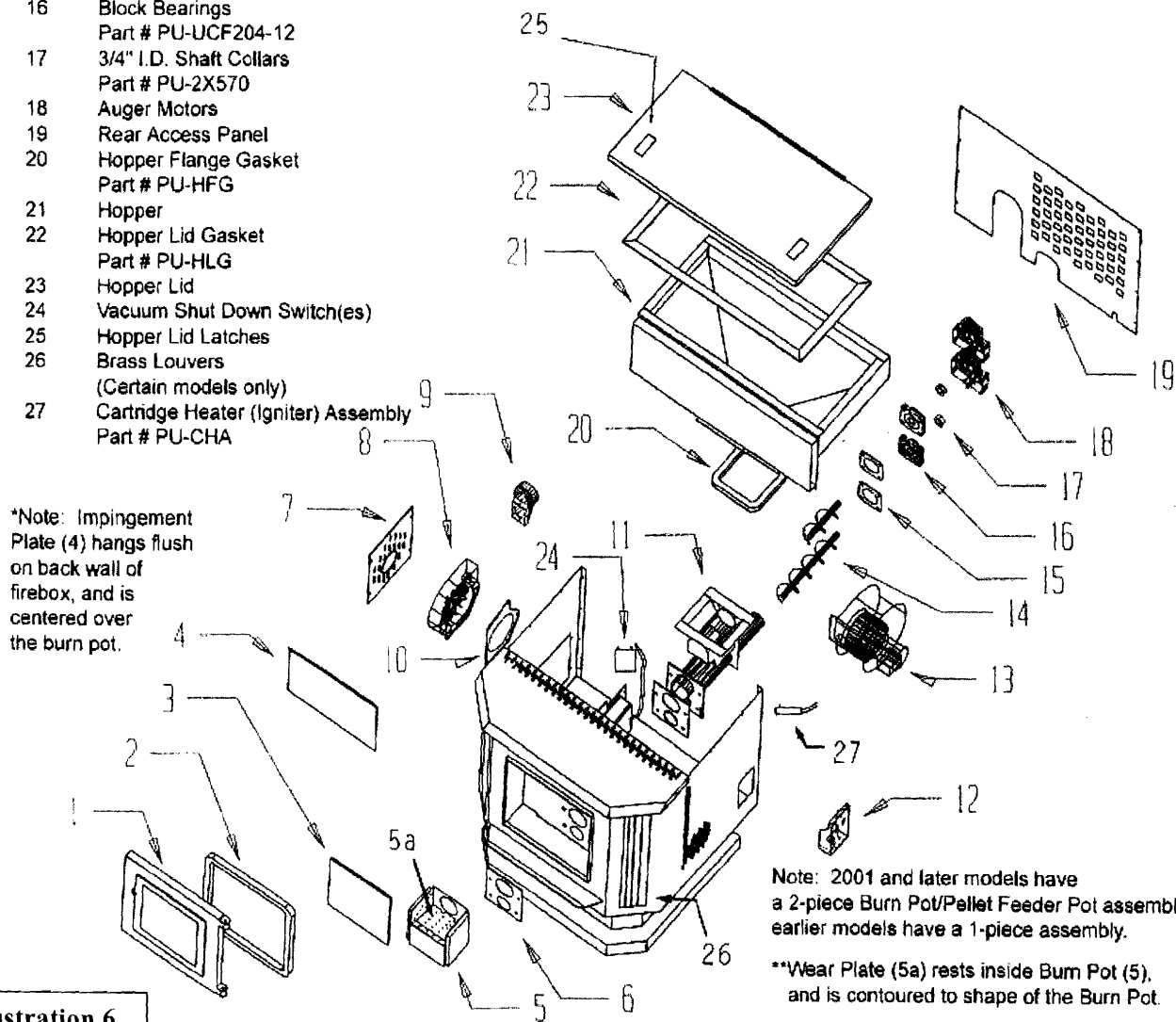


Illustration 6

Dimensions of your pellet unit:

23" W x 28" H x 21" D

290 lbs.

(Approx. 13 1/2" height from floor to center of exhaust)