

City of Portland, Maine - Building or Use Permit Application

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

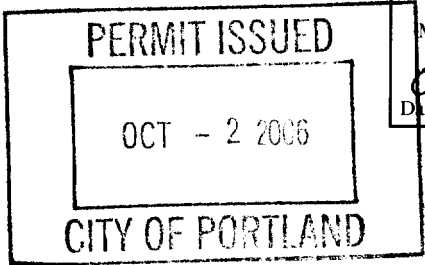
Permit No: 06-1328	Issue Date:	CBL: 191 A008001
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Location of Construction: 31 MITTON ST	Owner Name: HINSMAN CARL A & ANNA K J	Owner Address: 31 MITTON ST	Phone:
Business Name:	Contractor Name: Chimney Sweeps of the Finest Kind/	Contractor Address: 12 Eighth Street Portland	Phone: 2077976634
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone: R-5

Past Use: Single Family Home	Proposed Use: Single Family Home/ install a Heat N Glow Supreme x5 in existing fireplace	Permit Fee: \$40.00	Cost of Work: \$1,900.00	CEO District: 3
		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied <i>N/A</i>	INSPECTION: Use Group <i>U</i> Type <i>Gas P.P.</i> <i>State Gas Reg's</i>	
		Signature:	Signature: Date:	

Permit Taken By: Idobson	Date Applied For: 09/08/2006
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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 <input type="checkbox"/> Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM	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	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>9/14/06</i>		



CERTIFICATION

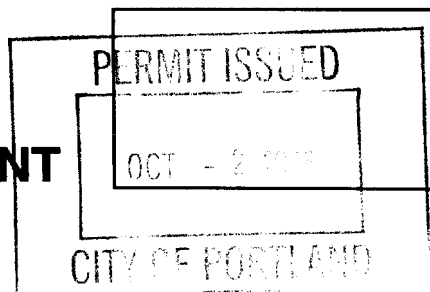
I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition,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



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 191 A 008 Use of Building SNGL FAMILY Date 9/8/2006
 Name and address of owner of appliance CARL HINSMA
31 MITTON ST PORTLAND ME 04102
 Installer's name and address JAMES SHAW - CHIMNEY SWEEPS OF THE FINEST KIND
JOHN Telephone 207-797-6634

Location of appliance:

- Basement
- Attic

- Floor
- Roof

*1st floor
in the
existing
fireplace*

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: HEAT N GLOW SUPREME XT

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 # PNT 2548
- Oil # _____
- Gas# _____
- Other _____

Type of Chimney:

OCT 3rd Installation

- Masonry Lined

Factory built _____

- Metal

Factory Built U.L. Listing # _____

(adding stainless steel liner)

- Direct Vent

Type _____ UL# _____

Type of Fuel Tank

- Oil
- Gas

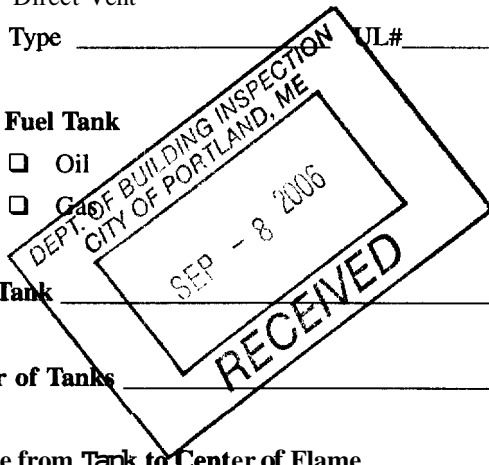
Size of Tank _____

Number of Tanks _____

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 1,900

Permit Fee: \$ 40.00



Approved

Approved with Conditions

Fire: _____

Ele.: _____

Bldg.: _____

- See attached letter or requirement

Inspector's Signature _____

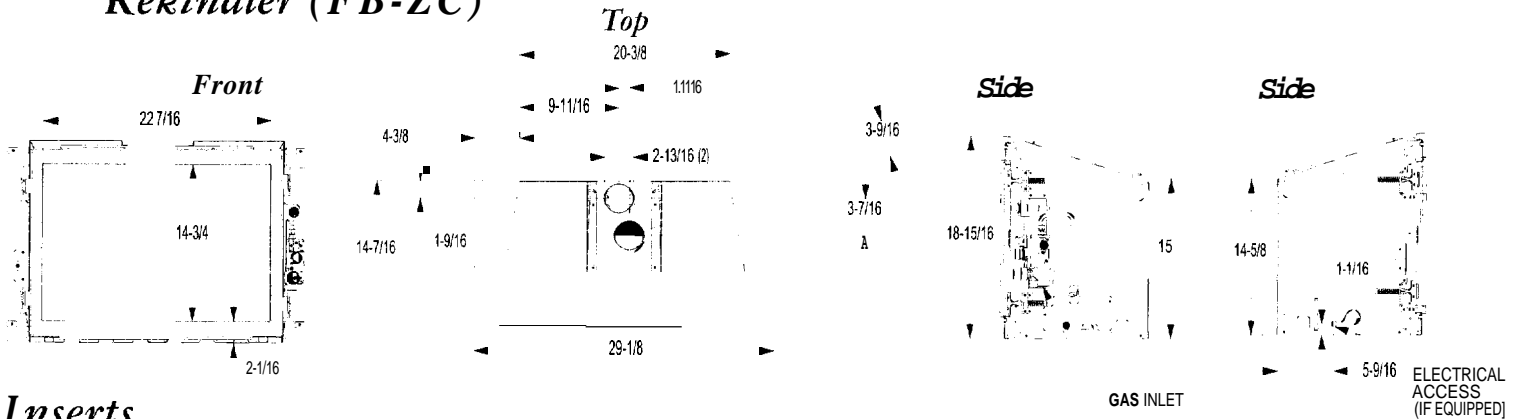
Date Approved _____

Signature of Installer [Signature] (OWNER)

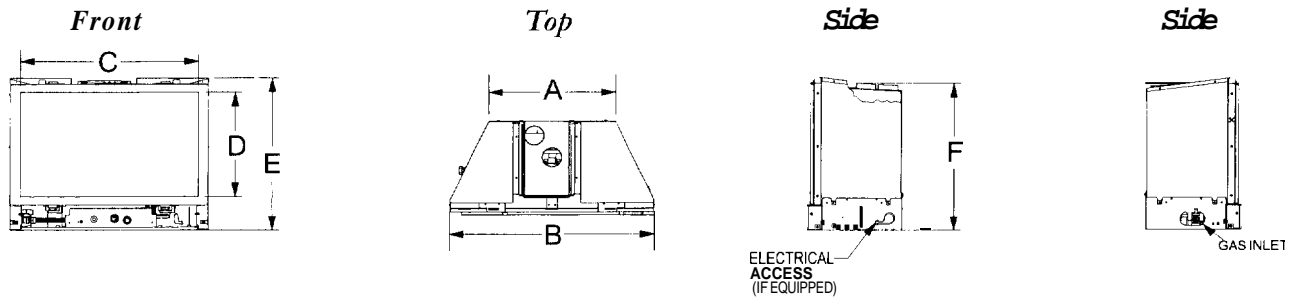
Gas Insert Line Drawings

See chart below.
Refer to installation manual for detailed specifications on installing these products.

Rekindler (FB-ZC)



Inserts



Gas Insert Series Specifications

INSERT SIZING GUIDE

Minimum dimensions of existing firebox recommended for ease of insert installation

Model	Front Width	Back Width	Height	Depth
FB-Grand	35	22 5/8	25 3/4	14 1/8
FB-IN	30 1/4	19	22 1/2	14 1/8
FB-ZC	30 7/8	20 1/2	19	14 1/2
Grand-XT	33 1/4	24 1/4	22 3/4	13 5/8
Supreme-XT	29 1/4	20 1/4	20 1/4	13 5/8

MODEL DIMENSIONS

Location	FB-GRAND	FB-IN	GRAND-XT	SUPREME-XT
A	22 1/2	18	33 1/32	20 5/32
B	33 11/16	29 3/16	36 7/8	32 51/16
C	30 9/16	26 1/16	31 15/16	27 23/32
D	18 7/16	15 1/16	14 5/8	12 7/16
E	25 3/8	22 1/8	26 7/8	22 11/32
F	24 1/2	21 3/4	23 5/8	21 5/32

Btu Needed, By Square Footage & By Type of Insulation

Square Feet	Up To 200	Up To 400	Up To 600	Up To 800	Up To 1,000
Well Insulated	3,000 Btu	6,000 Btu	9,000 Btu	12,000 Btu	15,000 Btu
Average	6,000 Btu	12,000 Btu	18,000 Btu	24,000 Btu	30,000 Btu
No Insulation	9,000 Btu	18,000 Btu	27,000 Btu	36,000 Btu	45,000 Btu

Chart based upon an area with a ceiling less than 10 feet.
Above chart is rough estimate only, actual Btu's needed may vary depending on climate, number of windows, insulation, etc.
The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used.

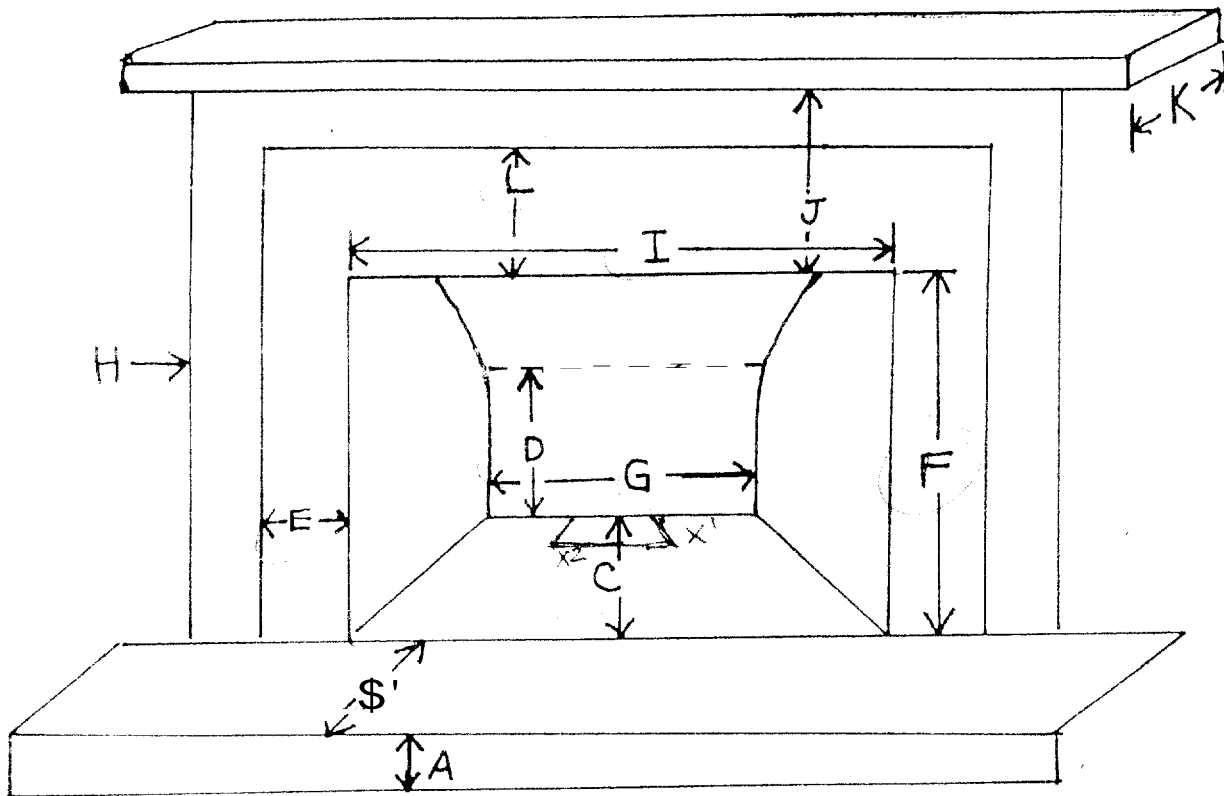
For complete details on Heat & Glo's Gas Insert Series, please contact us:



Heat & Glo
a brand of Hearth & Home Technologies Inc
20802 Kensington Boulevard, Lakeville, MN 55044
(888) 427-1973 or (952) 985-6000 Fax (952) 985-6001
Email us at: info@heatnglo.com

HEAT & GLO

Where everything comes together
Visit our web site at: heatnglo.com

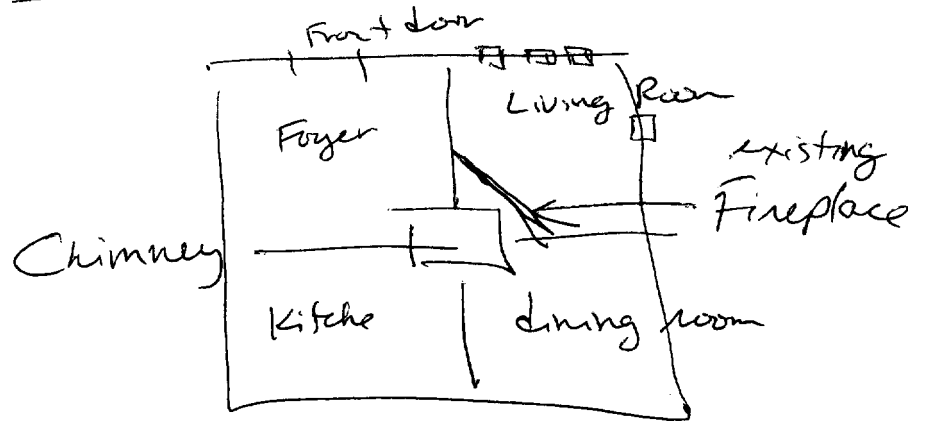


- A HEIGHT OF HEARTH
- min 16 B DEPTH OF HEARTH
- 17.5 C DEPTH OF FIREPLACE
- 15 D HEIGHT OF FIREPLACE IN BACK
- 5' 6" E DISTANCE OF WOOD TRIM FROM EDGE OF FP
- 31.25 (SF) F HEIGHT OF FP OPENING
- 20.25 G WIDTH OF FP IN BACK
- 7 H HOW MUCH DOES THE TRIM STICK OUT
- 30 I WIDTH OF FP OPENING
- 24.25 J HEIGHT OF FP OPENING TO MANTEL
- 9.5 K MEASURE THE DEPTH OF MANTEL ON UNDER SIDE
- 9.75 (S) L MEASURE FROM TOP OF FP TO NEAREST WOOD TRIM.

x¹ 7
x² 10.5

WHAT IS THE FACE OF THE FIREPLACE?

MITTON ST



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Dept: Zoning **Status:** Approved **Reviewer:** Marge Schmuckal **Approval Date:** 09/11/2006**Note:** **Ok to Issue:**

- 1) This property shall remain a single family dwellmg. Any change of use shall require a separate permit application for review and approval.

Dept: Building **Status:** Approved with Conditions **Reviewer:** Tammy Munson **Approval Date:** 09/28/2006**Note:** **Ok to Issue:**

- 1) The unit must be installed per manufacturer's specifications.
- 2) The installation must comply with the State of Maine Gas Regulations