SIGNATURE OF APPLICANT		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.	The it solos Date:	Maj Minor MM Denied		3. Building permits are void if work is not started within six (6) months of the date of issuance.	2. Building permits do not include plumbing,	1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.  Special Zone or Reviews Zoning Appeal  Shoreland  Variance	dmartin 11/29/2005 Zoning Approval		Action: Approved Approved Approved	Install a 100 gal tank on property  Signature:  PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)	Proposed Project Description:	Denied Use	ly install a 100 gal tank Permit Fee: Cost of Work \$30.00 \$3	TACL S INTIME	Breggy Oil Company	AVE	05-1724	City of Portland, Maine - Building or Use Permit Application Permit No: Usue Date:
DATE		is authorized by the to conform to all alt the code official's a		d ved	retation	tional Use	llaneous	ning Appeal nce	ıg Approval		roved Approved w/Conditions	Signature:	· C	č.	Cost of Work	RUK	GHJAY OF	,	diameter property	Lisue Date:
PHONE	THE PARTY OF THE P	the owner of record and that all applicable laws of this all's authorized representative on of the code(s) applicable to	Date:	Approved w/Conditions	Approved	Requires Review	Does Not Require Review	Historic Preservation  Not in District or Landmarl		Date:	//Conditions	TAND 11/20/5	F458	INSPECTION: Use Group: R. Type: N. K.	CEO District: 4	Zone:	- A 20077724631	Phone:	399 A004001	CU - CBL:



## FILL IN AND SIGN WITH INK

# APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT

38



To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications: The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in

White - Inspection

Yellow - File

Pink - Applicant's

Gold - Assessor's Copy

## The Black Stove Shop Hearth & Home

893 ROUTE ONE
YARMOUTH, MAINE 04096
207-846-9030 OR 1-800-564-9022
FAX NUMBER 207-846-1446

OTHER LOCATIONS: AUGUSTA, LEWISTON, BANGOR, WATERVILLE

From: BEAD  From: BEAD  MESSAGE:  HERE is Information that you reguested.  HERE is Information that you reguested.
--

### CLEARANCES

The clearances listed below are Minimum distances unless otherwise stated:

(air space) to combustible materials, it is of the greatest importance that this fire-A major cause of chimney related fires is failure to maintain required clearances place and vent syst instructions. installed only

Side Floor Clearance ö Combustibles from:

99 (Omm)

NOTE: The minimum I maintained from the to ing, tile, etc. n floor dearance must be top surface of the carpol-

Ceiling Minimum Clearance from Top of Unit to: manter\* min, 7" (177mm) from top of unit (762mm)

Side Wall Clearance Bay or Flush Front 7-1/2" (191mm)

Within Vent Clearances:

2-1/2" (64mm) Horizontal Top

1-1/2" (38mm) Horizontal Side 1-1/2" (38mm) Horizontal Bottom 1-1/4" (32mm) Vertical Vent Clearance (Simpson) 1-1/2" (38mm) Vertical Vent Clearance (Flex)

Alcove Clearances: Depth

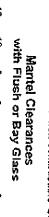
Min. Height Midth မ်္ခရာ ရှိ ရှိ ရှိ ရှိ (1219mm) (1499mm) (914mm)

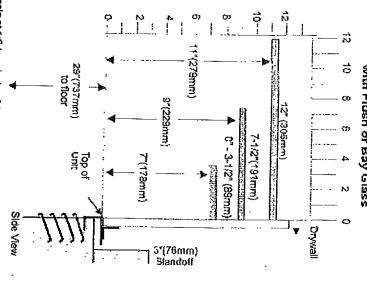
see mantel clearance instructions

### COMBUSTIBLE MANTELS

Recause of the extreme heat this fireplace emits, the mantel clearances combustible mantel clearances from top of unit are shown in the diagram below. are critical.

A non-combustible mantel may be installed at a lower height if the framing is made of metal studs covered with a non-combustible board.



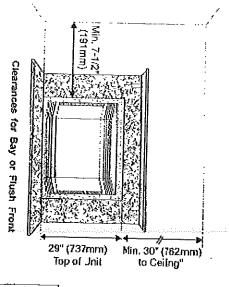


This drawing is to scale at 1:6 (one inch = 6 inches). Mentol can be installed anywhere in cheded area or higher using the above scale.

Note: Ensure the paint that is used on the mantel and the facing is "heat resistant" or the paint may discolour.

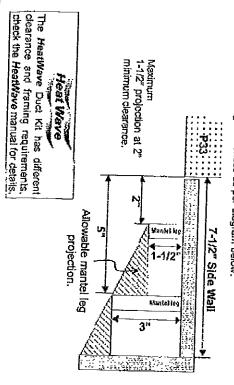
#### WARNING 'n, an extreme

#### these clearances are not adhered to. Fire hazard risk if



#### MANTEL الا الا CLEARANCES

Combustible mantel leg clearances as diagram below:



Recency P33-3 Zero Clearance Direct Vent Gas Firoplace

## FRAMING AND FINISHING

material (e.g. drywall plus ceramic tiles) to allow the finished surface to be flush with the front of the unit. Total facing thickness Determine the total thickness of facing can vary from 1/2" (13mm) to 1-1/4" (32mm)

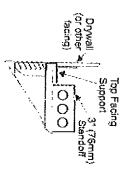
Simpson Duca-Yont Piping

36"

(9 f4mn)

Rear Termination

details. Support before position. See p install Side Nailing Strips, and Top Facing Support before unit is slipped into position. See page 9 for assembly

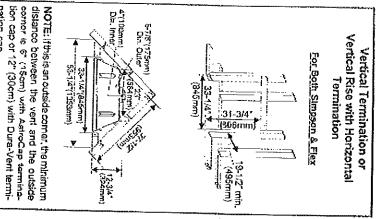


Flex\_Piping

Ŋ Frame in the enclosure for the unit with framing material.

Oie. Inner

6-7/8"(175mm) Dis. Dulcr



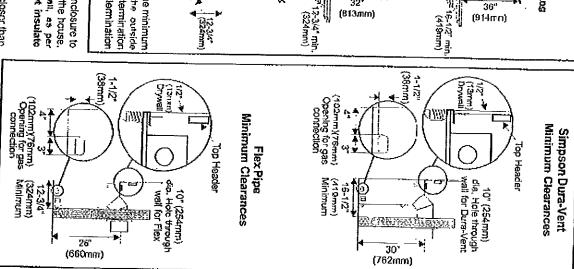
NOTE: If this is an outside corner, the minimum distance between the vent and the outside corner is 6" (15cm) with AstroCep termination cap or 12" (30cm) with Dura-Vent termination 53-1/4"(1353mm)

33-1/4"(845mm)

- ω For exterior walls, insulate the enclosure to the same degree as the rest of the house, apply vapour berrier and drywall, as per local installation codes, (Do not insulate the fireplace itself.)
- ع The top of the unit must not be closer than 30" (762mm) to the ceiling.
- 9 Combustible material may be brought up to the top and sides of the unit and be covered with ceramic tiles, bricks, rock or other suitahta combustibla finishing materials.

Note: The unit does not have to be com-pictely, enclosed in a chase. The clearance on top or the unit is 0" to abed must maintain clearance from flex for vent to building materials can be the standoffs combustible materials Simpson Š Dura-Vent combustible Haid di-뚥 ō

nation cap.



For Both Simpson & Flax

(845mm)

31-3/4

32\*

(813mm)

9 Use steel studs for framing where the 1-1/2" (38mm) clearance from the vent to combustible material cannot be maintained.

Heat Wave

check the HeatWeve manual for details. The Hestivisve Duct Kit has dimerent clearance and framing requirements,

**MXTINGON** 

KENT

TERMINATION

LOCATIONS

Ü w

Clearance

Direct Vent

က္မွ

Fireplace

#### Termination →∦≪ Fixed В Closed Openable Fixed Closes V →)B(← Vent terminal Air supply outlet Area where terminal is not permited

Vertical — Termination

- A= Clearance above grade, veranda, porch, deck, or balcony \*(min. 12\*/30cm)
- B= Clearance to window or door that may be opened \*(12\*/30cm) #(9\*/23cm)
- C= Clearance to permanently closed window \*min. 12"30cm)
- D= Vertical clearance to ventilated sofit located above the terminal within a horizontal distance of (24",60cm) from the centerline of the terminal (min. 18"/46cm) check with tocal code.
- E= Clearance to unventilated solfit (min. 15738cm)

Vertical

- F= Clearence to outside comer, with AstroCap Termination Cap (min, 6715cm), with Dura-Vent Termination Cap (12"/30cm)
- G= Clearance to inside corner: with AstroCap Termination Cap (min. 6"/15cm), with Dura-Vent Termination Cap (127/30cm)
- H= Not to be installed above a meter/regulator assembly within (3/90cm) horizontally from the centerline of the regulator.
- K= Clearance to non-mechanical air supply inlet to building or the combustion air inlet to any other appliance '(12/30cm) #(91/23cm)
- L= Clearance to a mechanical air supply inlet '(min. 72"/i.8m) #3' (91cm) above if within 10' (3m) horizontally.
- ME Clearance above paved sidewalk or a paved driveway located on public property "(min. 84"/2.1m)
- N= Clearance under veranda, porch, deck, or talcony '(min. 12730cm)

#### Note:

- A vent shall not terminate directly above a sidewalk or paved driveway which is located between two single family dwellings and serves both dwellings
- Only permitted if veranda, porch, deck, or balcony s fully open on a minimum of two sides beneath the ficor.
- If the vent termination is accessible, a certified guard shall be installed.
- \* As specified in CGA B149 Installation Code. Note: Local codes or regulations may require different clearances.
- # In accordance with the current ANSI Z223.1/NFPA 54, National Fuel Gas Code.