

# City of Portland, Maine - Building or Use Permit Application

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

Permit No: 06-0458	Issue Date: <b>PERMIT ISSUED</b> MAY 7 1 2006	SBL: 179 DC11001
-----------------------	---	---------------------

<b>Location of Construction:</b> 26 HALE ST	<b>Owner Name:</b> ALBERT LOUIS E	<b>Owner Address:</b> P.O. BOX 721	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Down East Energy	<b>Contractor Address:</b> 172 Main Street South Portland	<b>Phone:</b> 207-7995585
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> HVAC	<b>Zone:</b>

<b>Past Use:</b> Single Family Home	<b>Proposed Use:</b> Single Family Home/ install a Majestic Direct vent (z flex aluminum) gas Fireplace insert	<b>Permit Fee:</b> \$48.00	<b>Cost of Work:</b> \$2,900.00	<b>CEO District:</b> 5
--	---	-------------------------------	------------------------------------	---------------------------

<b>FIRE DEPT:</b> <input type="checkbox"/> Approved <input checked="" type="checkbox"/> Denied <i>N/A</i>	<b>INSPECTION:</b> Use Group: U Type: HVAC <i>State Cross Regs</i>
Signature: <i>[Signature]</i>	Signature: <i>[Signature]</i>

**Proposed Project Description:**  
Single Family Home/ install a Majestic Direct vent (z flex aluminum) gas Fireplace insert

**PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)**

Action:  Approved  Approved w/Conditions  Denied

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

<b>Permit Taken By:</b> ldobson	<b>Date Applied For:</b> 04/07/2006	<b>Zoning Approval</b>
------------------------------------	--	------------------------

- 
- 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..

<b>Special Zone or Reviews</b> <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: <i>4/28/06</i>	<b>Zoning Appeal</b> <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: _____	<b>Historic Preservation</b> <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>4/28/06</i>
--	---	---

## CERTIFICATION

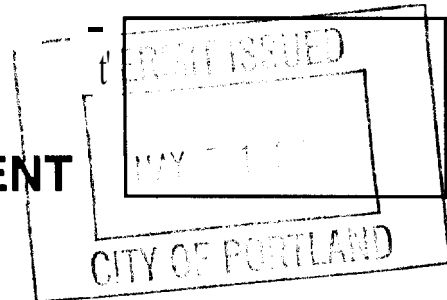
I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, 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 179 D11 Use of Building Private Date 4/6/06  
 Name and address of owner of appliance Lou Albert 26 Hale St  
Portland  
 Installer's name and address Down East Energy 172 Main St  
South Portland Telephone 749-5585

### Location of appliance:

- Basement
- Floor
- Attic
- Roof

### Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: Majestic Fireplace

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# PNT 1445
- Other \_\_\_\_\_

### Type of Chimney:

- Masonry Lined  
Factory built \_\_\_\_\_

- Metal  
Factory Built U.L. Listing # \_\_\_\_\_

- Direct Vent  
Type Simber UL# Qerwent

### Type of Fuel Tank

- Oil
- Gas

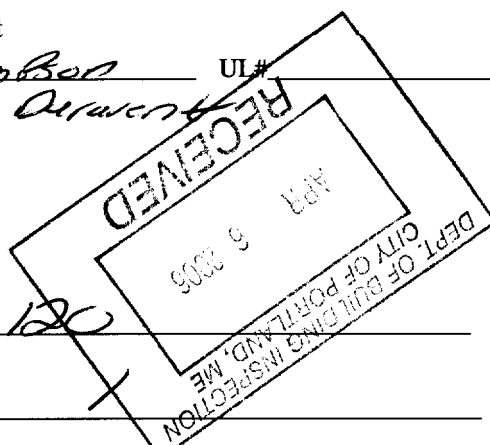
Size of Tank 120

Number of Tanks \_\_\_\_\_

Distance from Tank to Center of Flame \_\_\_\_\_ feet,

Cost of Work: \$ 2,900.00

Permit Fee: \$ 48.00



### Approved

### Approved with Conditions

Fire: \_\_\_\_\_  
 Ele.: \_\_\_\_\_  
 Bldg.: \_\_\_\_\_

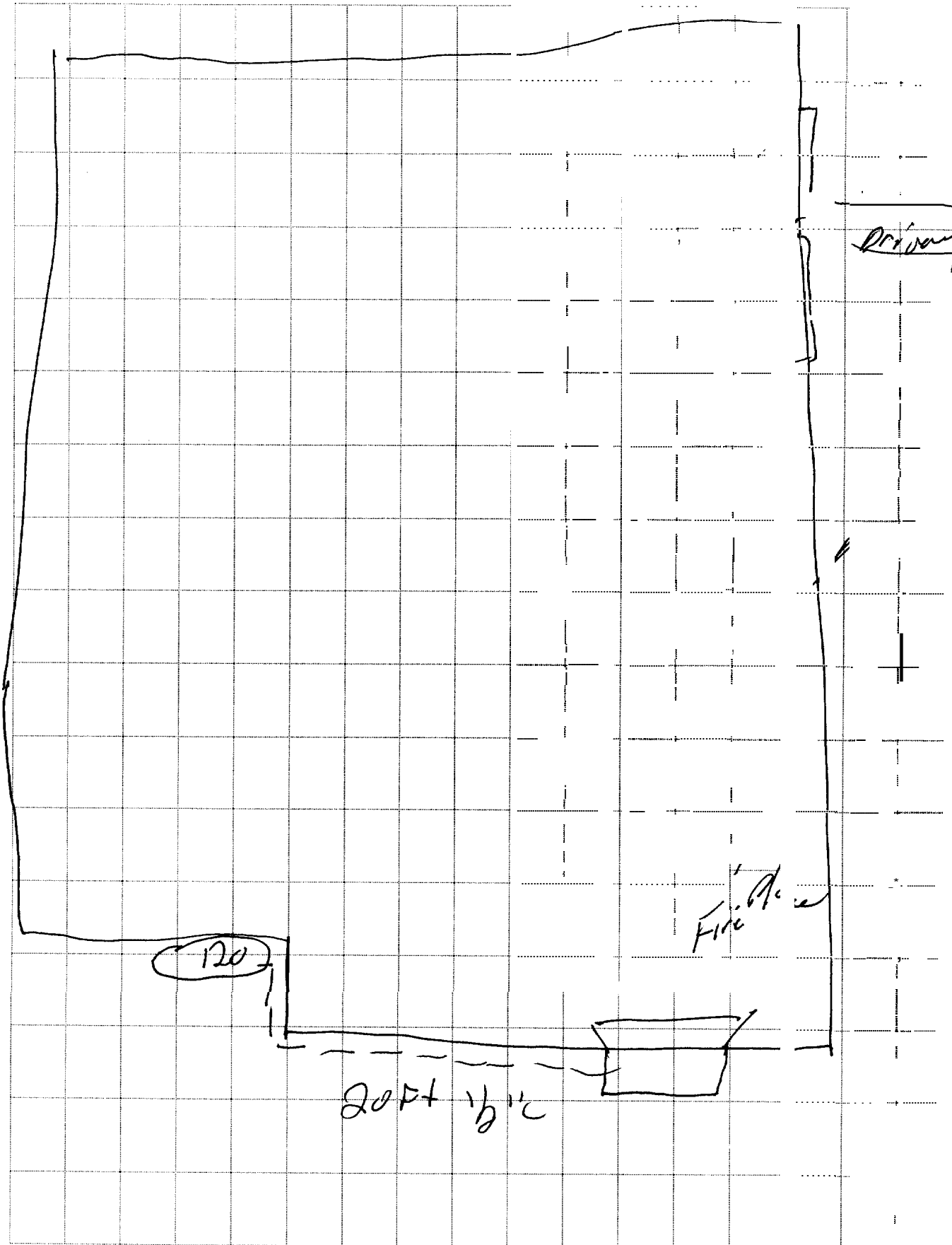
- See attached letter or requirement

Inspector's Signature \_\_\_\_\_

Date Approved \_\_\_\_\_

Signature of Installer Steve Imbelli

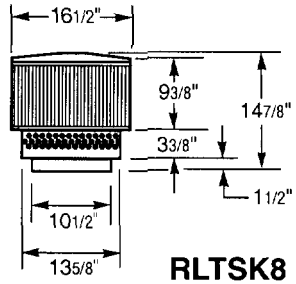
**DIAGRAM / SPECIAL NOTES:**



170/10/5



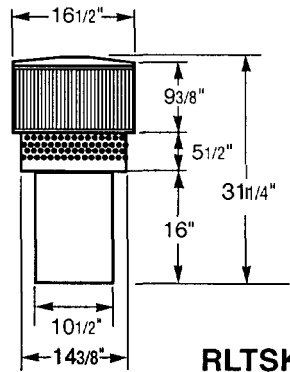
## CONTEMPORARY TERMINATIONS



**RLTSK8**

FP815

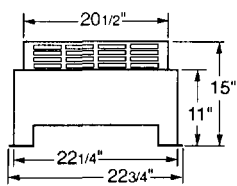
## CONTEMPORARY CHASE TERMINATIONS



**RLTSK8C**

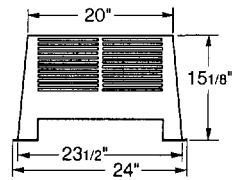
FP814

## SHROUDS



**SKDSBL**

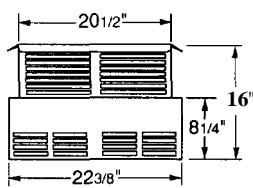
FP807



**PKDSBL**

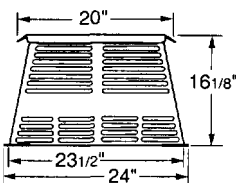
FP808

## TRADITIONAL CHASE TOP/HOUSING



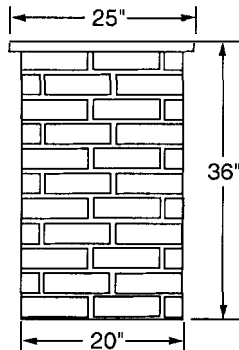
**SLTSK8**

FP840



**PLTSK8**

FP887



**S20B\***

FP848

\*Chimney Extension (202036) is an option to extend the S20B 36 inches higher. S20B must be used with SLTSKB or PLTSKB.

## FIREPLACE FACTS

### WMC36 WARMMAJIC® SERIES

Heat producing deluxe 36-inch heat circulating model firebox. Larger than most competitive 36-inch fireplaces.

#### FEATURES:

- 36-Inch Wide x 21 Inch High Firebox Opening
- 492 Square Inch Hearth Area
- 33,500 to 42,200 BTU's/HR\* Heat Output
- Full Refractory Lined Firebox
- Fully Insulated Construction
- Outside Air Kit and Fan System with Speed Control
- Glass Bi-fold Doors

**MINIMUM FLOOR AREA:** • 40" W X 22 1/2" D

#### MINIMUM NON-COMBUSTIBLE HEARTH EXTENSION AREA:

- 48" W x 16" D
- Requires 1/2 thick Majestic EH2416 Insulation Board Between Combustible Floor and Non-Combustible Covering

#### OPTIONAL ACCESSORIES:

- AK-MST - Outside Air Kit Termination (includes collar & cap)
- 4 Rd. Class 1 Duct (Not Supplied)
- 40 Ft. Maximum Run
- (4)90° Elbows Maximum (Not Supplied)
- Wood Mantels, Trim Kits and Mantel Shelves (See Mantel Section)
- 12" Minimum Clearance Above Top Grille

#### OPTIONAL GLASS DOORS

- 36GDKDP Standard Bi-fold Polished Brass with Black Track
- 36GDKBB Glass Bi-fold Kit Brushed Brass with Black Track
- 36GDKBK Glass Bi-fold Kit Black with Black Track
- 36GDKS Standard Bi-fold Pewter with Black Track

## FLUE SYSTEM

### 8" TWO-WALL 'SK' SYSTEM

#### SPECIFICATION:

- 8 I.D.
- 11" O.D.
- 2" Clearance to Combustible Materials
- 14 1/2" x 14 1/2" Minimum Roof/Ceiling Opening

#### MIN./MAX. INSTALLATION HEIGHTS:

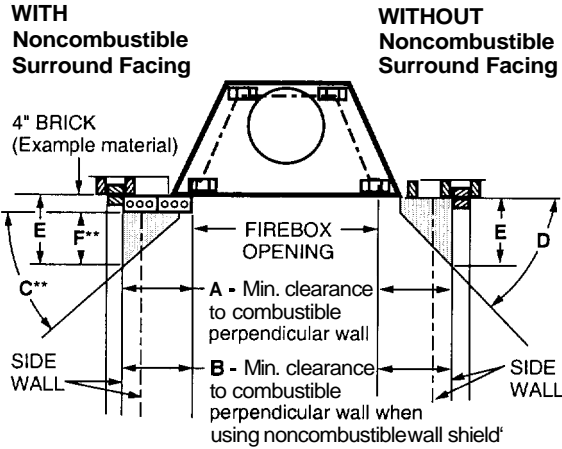
- |                              |               |
|------------------------------|---------------|
| Maximum -                    | 90 Ft.- 0 In. |
| Minimum -                    |               |
| Straight-Up (Without Elbows) | 14 Ft. 6 In.  |
| With 2 Elbows'               | 17 Ft. 6 In.  |
| With 4 Elbows*               | 21 Ft. 0 In.  |
| *Maximum Total Offset -      | 20 Ft.        |

The Fireplace Facts Information Sheets are or quickreference only and are subject to change without notice. Actual fireplace instructions must abide by specifications provided with each product.

7H161 REV 05/03

**MAJESTIC**<sup>TM</sup>  
*Fireplaces*

# MINIMUM WALL CLEARANCES

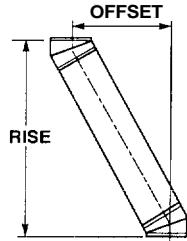


Combustible material permitted within shaded area  
 • Noncombustible wall shield requires 1" Majestic EH2416 insulation (minimum R Value = 1.85) between decorative noncombustible rigid covering and combustible wall. Minimum height and width is 40' x 40'  
 \*\* Dimension/degree of angle will vary depending on thickness of noncombustible surround facing

	A	B	C	D	E	F
WMC36	16"	12"	48"	41"	18"	14"

FS178

# OFFSET ELBOW CHART



1'	1 1/2'	3'	4'	Chimney Support	Offset	Rise	1'	1 1/2'	3'	4'	Chimney Support	Offset	Rise
0	0	0	0	0	3"	11"	0	1	3	0	1	64 1/2"	117 1/2"
1	0	0	0	0	8 1/4"	20"	0	0	1	2	1	68 1/4"	124"
0	1	0	0	0	11 1/4"	25 1/4"	0	1	2	1	1	70 1/2"	128"
2	0	0	0	0	13 1/2"	29 1/4"	0	0	0	3	1	74 1/4"	134 1/2"
1	1	0	0	0	16 1/2"	34 1/4"	0	1	1	2	2	78"	140 3/4"
0	0	1	0	0	20 1/4"	40 3/4"	0	0	3	1	2	81"	146"
2	1	0	0	0	21 3/4"	43 1/2"	0	1	0	3	2	84"	151 1/4"
0	0	0	1	0	26 1/4"	51 1/4"	0	0	2	2	2	87"	156 1/2"
0	1	1	0	0	28 1/2"	55 1/4"	0	1	3	1	2	89 1/4"	160 1/4"
1	0	0	1	0	31 1/2"	60 1/4"	0	0	1	3	2	93"	166 3/4"
0	1	0	1	0	34 1/2"	65 1/2"	0	1	2	2	2	95 1/4"	170 3/4"
0	0	2	0	0	37 1/2"	70 3/4"	0	0	0	4	2	99 1/4"	177 3/4"
1	1	0	1	1	41 1/2"	77 3/4"	0	1	1	3	2	101 1/4"	181 3/4"
0	0	1	1	1	45"	83 3/4"	0	0	3	2	2	104 1/4"	186 1/4"
0	1	2	0	1	47 1/4"	87 1/2"	0	1	0	4	2	107 1/4"	191 1/2"
0	0	0	2	1	51"	94"	0	0	2	3	2	110 1/4"	196 3/4"
0	1	1	1	1	53 1/4"	98"	0	1	3	2	3	114"	203 1/4"
0	0	3	0	1	56 1/4"	103 1/4"	0	0	1	4	3	117 3/4"	209 3/4"
0	1	0	2	1	59 1/4"	108 1/2"	0	1	2	3	3	120"	213 1/2"
0	0	2	1	1	62 1/4"	113 1/2"	0	0	0	5	3	123 3/4"	220"

# PRODUCT LISTING

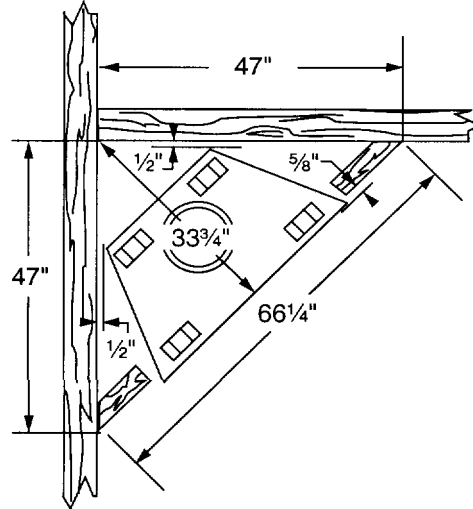
## FIREPLACE/CHIMNEY:

- Underwriters' Laboratories Report No. MH6018
- International Council of Building Officials (ICBO) Report No. ER-5677
- Various city and state listings are available upon request.

## INSULATION BOARD (MAJESTIC EH2416):

- Underwriters' Laboratories Report No. MH6018 Volume 2
- Thermal Conductivity ("K") is 0.458/IN.
- Total R-value is 1.09/IN.

# MINIMUM CROSS-CORNER DIM.



FS181

# CHIMNEY SECTION CHART

Height	Intermediate Sections				Height	Intermediate Sections			
	1'	1 1/2'	3'	4'		1'	1 1/2'	3'	4'
35 1/2"	0	0	1	0	209 11/2"	0	0	2	3
38 1/2"	2	1	0	0	214	0	1	3	2
47 11/2"	0	0	0	1	221 11/2"	0	0	1	4
52	0	1	1	0	226"	0	1	2	3
58	1	0	0	1	233 1/2"	0	0	0	5
64"	0	1	0	1	338	0	1	1	4
70"	0	0	2	0	244"	0	0	3	3
70 11/2"	1	1	0	1	250	0	1	0	5
82	0	0	1	1	256	0	0	2	4
86 11/2"	0	1	0	0	259 11/2"	1	1	0	3
94	0	0	0	2	268	0	0	1	5
98 1/2"	0	1	1	1	272 1/2"	0	1	2	4
104 11/2"	0	0	3	0	280	0	0	0	6
110 11/2"	0	1	0	2	284 11/2"	0	1	1	5
116 1/2"	0	0	2	1	290 1/2"	0	0	3	4
121"	0	1	3	0	296 11/2"	0	0	0	6
128 1/2"	0	0	1	2	302 11/2"	0	0	2	5
133	0	1	2	1	307"	0	1	3	4
140 1/2"	0	0	0	3	314 11/2"	0	0	1	6
145	0	1	1	2	319"	0	1	2	5
151"	0	0	3	1	326 11/2"	0	0	0	7
157"	0	1	0	3	331"	0	1	1	6
163	0	0	2	2	337"	0	0	3	5
167 1/2"	0	1	3	1	343"	0	1	0	7
175"	0	0	1	3	349	0	0	2	6
179 11/2"	0	1	2	2	353	0	1	3	5
187"	0	0	0	4	361"	0	0	1	7
191 11/2"	0	1	1	3	365 11/2"	0	1	2	6
197 11/2"	0	0	3	2	373"	0	0	0	8
203 11/2"	0	1	0	4					

[Home](#)[Buyer's Guide](#)[Support](#)[Promotions](#)[About Us](#)[Contact Us](#)

## WarmMajic 36 - WMC36

---

**MAJESTIC**  
**VERMONT**  
*Castings*



The 'WarmMajic' is our best heat-producing fireplace. Within the heart of the 'WarmMajic' is a dual chambered heat circulating design, which takes in cool room air through the lower grille, heats the air as it passes around the bottom back and sides of the hot firebox surface, then returns that air out the top grille into the room.

### Product Features

Adjustable Flue Damper assures easy control of firebox temperature and heat output

160 -cfm Forced Air Fan System with adjustable speed controls distribute

a constant flow of warm room air through the dual-chambered heat exchanger

Totally refractory-lined firebox. The hearth is lined with a classic brick pattern for easy ash clean up

Tapered Firebox Sides assure greater reflection of radiant heat

Fully insulated firebox construction helps improve heat efficiency by reducing outside cold infiltration

Black Wire Mesh Firescreen with stylish brass pulls protects against sparks

Complete black bi-fold glass door kit with black tracks give a custom look

Built-In Ash Lip helps to retain ashes inside firebox.

Generous wood basket grate made of durable 5/8-inch diamond bar stock steel

Factory installed connection for Outside Air System assists with flow of combustion air to firebox.

Uses Majestic's SK8 two-wall chimney system.

Gas Line Access has easy knockout on both sides of firebrick for optional gas applications

30 Year Protection Plan and Limited Warranty to assure quality and dependability

UL Listed and Warnock Hersey tested to meet and exceed safety standards

### **Product Specifications**

Rough Opening Width 41 in.

Rough Opening Height 40.75 in.

Rough Opening Depth 22.5 in.



Heating Method	Heat Circulating
Firebox Opening	36 in.
Hearth Area	492 square inches
Warranty Period	Limite Warranty and 30 Year Protection Plan



**[CFN Corporation Home](#) [Site Terms & Privacy](#)**

© 2006 CFM Corporation, All

**Policy**

**City of Portland, Maine - Building or Use Permit**

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

<b>Permit No:</b> 06-0458	<b>Date Applied For:</b> 04/07/2006	<b>CBL:</b> 179 D011001
------------------------------	--	----------------------------

<b>Location of Construction:</b> 26 HALE ST	<b>Owner Name:</b> ALBERT LOUIS E	<b>Owner Address:</b> P.O.BOX 721	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Down East Energy	<b>Contractor Address:</b> 172 Main Street South Portland	<b>Phone</b> (207) 799-5585
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> HVAC	

<b>Proposed Use:</b> Single Family Home/ install a Majestic Direct vent (z flex aluminum) gas Fireplace insert	<b>Proposed Project Description:</b> Single Family Home/ install a Majestic Direct vent (z flex aluminum) gas Fireplace insert
---	---

**Dept:** Zoning      **Status:** Approved      **Reviewer:** Tammy Munson      **Approval Date:** 04/28/2006  
**Note:**      **Ok to Issue:**

**Dept:** Building      **Status:** Approved with Conditions      **Reviewer:** Tammy Munson      **Approval Date:** 04/28/2006  
**Note:**      **Ok to Issue:**

1) The installation must comply with the State of Maine Gas Regulations.