

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

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

Permit No: 08-1256	Issue Date:	CBL: 120 C016001
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Location of Construction: 184 EDWARDS ST	Owner Name: DAIKH BRIAN & HEIDI R WIER	Owner Address: 184 EDWARDS ST	Phone:
Business Name:	Contractor Name: Frost N Flame	Contractor Address: 629 Main St. Gorham	Phone 2078567000
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone:

Past Use: Single Family Home	Proposed Use: Single Family Home - install a Vermont Castings Model LHEC30 fireplace insert	Permit Fee: \$70.00	Cost of Work: \$4,200.00	CEO District: 3
Proposed Project Description: install a Vermont Castings Model LHEC30 fireplace insert		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: Type:	
		Signature:	Signature:	
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: Idobson	Date Applied For: 10/06/2008	<b>Zoning Approval</b>		
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<ol style="list-style-type: none"> <li>This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</li> <li>Building permits do not include plumbing, septic or electrical work.</li> <li>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..</li> </ol>	<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:	<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 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:
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**CERTIFICATION**

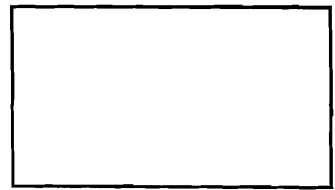
I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, 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 184 Edwards St Use of Building Resident Date 10/6/08  
 Name and address of owner of appliance Heidi Wierman, 184 Edwards St  
Portland, ME 04102  
 Installer's name and address Frost & Flame 889 Roosevelt Trail  
N. Windham, ME 04062 Telephone 893-2876

### Location of appliance:

- Basement  Floor 1<sup>ST</sup>  
 Attic  Roof

### Type of Fuel:

- Gas  Oil  Solid

Appliance Name: Gas Fireplace Insert

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 # \_\_\_\_\_  
 Direct Vent  
 Type L UL# \_\_\_\_\_

### Type of Fuel Tank

- Oil  
 Gas

Size of Tank 64

Number of Tanks 1

Distance from Tank to Center of Flame 40 feet.

Cost of Work: \$ 4200

Permit Fee: \$ \_\_\_\_\_

### Approved

### Approved with Conditions

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

- See attached letter or requirement

Inspector's Signature

Date Approved

Signature of Installer [Handwritten Signature]

The Insert Studio Gas Fireplace Inserts & Trims  
 Models • Bennington • Norwich • Essex • Deerfield



<p><b>MODEL LHEC20</b></p> <p><b>LHE20S8B SURROUND</b>                  A 20 1/2"                  B 30 1/2"  <b>LHE20SLB SURROUND</b>                  A 24 1/2"                  B 37 1/2"  <b>LHE20CSLB SURROUND</b>                  A 24 1/2"                  B 38 1/2"</p> <p><b>LHEACN8S SURROUND</b>                  A 20 1/2"                  B 30 1/2"  <b>LHE20TCK SURROUND</b>                  A 28"                  B 45"</p> <p>C 25 1/2"                  D 16 1/2"                  E 10 1/2"                  F 13"                  G 13 1/2"                  H 17"                  I 19 1/2"                  J 15"</p>	<p><b>MODEL LHECDV20</b></p> <p><b>LHE20S8B SURROUND</b>                  A 20 1/2"                  B 30 1/2"  <b>LHE20SLB SURROUND</b>                  A 24 1/2"                  B 37 1/2"  <b>LHE20CSLB SURROUND</b>                  A 24 1/2"                  B 38 1/2"</p> <p><b>LHEACN8S SURROUND</b>                  A 20 1/2"                  B 30 1/2"  <b>LHE20TCK SURROUND</b>                  A 28"                  B 45"</p> <p>C 25 1/2"                  D 17"                  E 10 1/2"                  F 13 1/2"                  G 15"                  H 17"                  I 18"                  J 19 1/2"</p>
<p><b>MODEL LHER20</b></p> <p><b>LHE20S8B SURROUND</b>                  A 20 1/2"                  B 30 1/2"  <b>LHE20SLB SURROUND</b>                  A 24 1/2"                  B 37 1/2"  <b>LHE20CSLB SURROUND</b>                  A 24 1/2"                  B 38 1/2"</p> <p><b>LHEACN8S SURROUND</b>                  A 20 1/2"                  B 30 1/2"  <b>LHE20TCK SURROUND</b>                  A 28"                  B 45"</p> <p>C 25 1/2"                  D 16"                  E 11 1/2"                  F 14"                  G 15 1/2"                  H 17 1/2"                  I 19 1/2"                  J 15"</p>	<p><b>MODEL LHERDV20</b></p> <p><b>LHE20S8B SURROUND</b>                  A 20 1/2"                  B 30 1/2"  <b>LHE20SLB SURROUND</b>                  A 24 1/2"                  B 37 1/2"  <b>LHE20CSLB SURROUND</b>                  A 24 1/2"                  B 38 1/2"</p> <p><b>LHEACN8S SURROUND</b>                  A 20 1/2"                  B 30 1/2"  <b>LHE20TCK SURROUND</b>                  A 28"                  B 45"</p> <p>C 25 1/2"                  D 17"                  E 11 1/2"                  F 13 1/2"                  G 15"                  H 17"                  I 18"                  J 19 1/2"</p>
<p><b>MODEL LHEC30</b></p> <p><b>LHE30S8B SURROUND</b>                  A 26 1/2"                  B 38 1/2"  <b>LHE30SLB/LHE30SLGA SURROUND</b>                  A 28 1/2"                  B 41"  <b>LHE30CSLB/LHE30CSLMB SURROUND</b>                  A 28 1/2"                  B 41 1/4"</p> <p><b>LHEACN8S SURROUND</b>                  A 24 1/2"  <b>LHE30TCK SURROUND</b>                  A 32 1/2"                  B 49"  <b>LHE30 MARQUETTE</b>                  A 26 1/2"                  B 41 1/2"  <b>LHE30 ROMANESQUE</b>                  A 28 1/4"                  B 39 1/4"</p> <p>C 29 1/4"                  D 17 1/2"                  E 11 1/2"                  F 15 1/2"                  G 17"                  H 20 1/2"                  I 21 1/2"                  J 22 1/2"</p>	<p><b>MODEL LHECDV30</b></p> <p><b>LHE30S8B SURROUND</b>                  A 26 1/2"                  B 38 1/2"  <b>LHE30SLB/LHE30SLGA SURROUND</b>                  A 28 1/2"                  B 41"  <b>LHE30CSLB/LHE30CSLMB SURROUND</b>                  A 28 1/2"                  B 41 1/4"</p> <p><b>LHEACN8S SURROUND</b>                  A 24 1/2"  <b>LHE30TCK SURROUND</b>                  A 32 1/2"                  B 49"  <b>LHE30 MARQUETTE</b>                  A 26 1/2"                  B 41 1/2"  <b>LHE30 ROMANESQUE</b>                  A 28 1/4"                  B 39 1/4"</p> <p>C 29 1/4"                  D 17 1/2"                  E 11 1/2"                  F 15 1/2"                  G 17"                  H 20 1/2"                  I 21 1/2"                  J 22 1/2"</p>
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MINIMUM FIREPLACE OPENINGS

LHEC20	LHER20	LHECDV20	LHERDV20	LHEC30	LHER30	LHECDV30	LHERDV30
17 1/4"	17 1/4"	17 1/2"	17 1/2"	21"	21"	21"	21"
25 1/4"	25 1/4"	25 1/4"	25 1/4"	28 3/4"	28 3/4"	28 3/4"	28 3/4"
13 1/2"	14"	13 1/2"	13 1/2"	16"	16 1/2"	15 1/2"	16 1/2"
17"	17"	17"	17"	17 3/4"	17 3/4"	17 3/4"	17 3/4"
13 3/4"	14"	13 3/4"	13 3/4"	16"	16 1/2"	15 3/4"	16 1/2"
18"	18"	18"	18"	21 5/16"	21 5/16"	21 5/16"	21 5/16"

1 - Fireplace opening height  
 2 - Fireplace opening width  
 3 - Depth of insert  
 4 - Firebox width, insert depth (3)  
 5 - Firebox depth at insert back height (5)  
 6 - Insert back height



Canada

**ENERGUIDE**

Look for the EnerGuide Gas Fireplace Energy Efficiency Rating in this brochure

Based on CSA P4.1-02

NATIONAL FIREPLACE INSTITUTE  
 NFPA  
 ADVOCATE

MADE IN NORTH AMERICA

VERMONT CASTINGS

**CFM** ph: 1.800.525.1898  
 www.vermontcastings.com  
 www.majesticproducts.com

YOUR DEALER

© 2008 CFM Corporation - All rights reserved. Vermont Castings® is a registered trademark of CFM Corporation. In the interest of constant product improvements, we reserve the right to change specifications without notice. Before installations, please read Installation instructions and check all local Building Codes and Gas Regulations. Please see your Dealer or visit www.vermontcastings.com for complete warranty information.

Printed in Canada

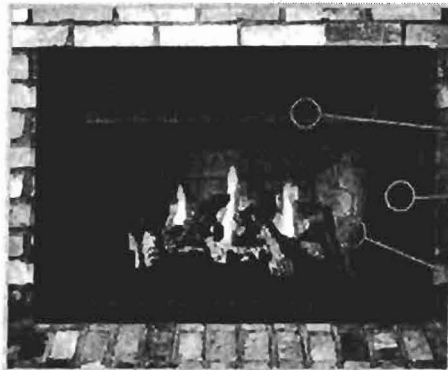
HB010-1000-9184

## LHE INSERT OPTIONS

LOUVER KIT OPTIONS	LHEC30	LHER30	LHEC20	LHER20
Std. Louver Top & Bottom Black	✓		✓	
Filigree Top & Bottom Black	✓		✓	
Filigree Top & Bottom Pewter	✓		✓	
Filigree Top & Bottom Gold	✓			
HEBTK Window Adapter kit	✓			
<b>FACE KITS/SURROUNDS</b>				
<b>Romanesque</b>				
Ebony Black	✓			
Rustic Bronze	✓			
Modern Pewter	✓			
<b>Marquette</b>				
Ebony Black	✓			
Rustic Bronze	✓			
Modern Pewter	✓			
<b>Georgian Square Surround</b>				
Classic Black	✓			
Ebony Black	✓			
<b>Georgian Bay Surround</b>				
Classic Black	✓			
Ebony Black	✓			

SURROUND OPTIONS	LHEC30	LHER30	LHEC20	LHER20
Small Surround – Black 4.5"	✓	✓	✓	✓
Large Surround – Black 6"	✓	✓	✓	✓
Large Surround Antique – Brass 6"	✓	✓		
Mead Surround Large – Black	✓	✓	✓	✓
Mead Surround Large – Ebony Black enamel	✓	✓		
Caprice Surround Classic – Black	✓	✓	✓	✓
Caprice Surround Ebony – Black	✓	✓	✓	✓
Adjustable Bevel Steel Surround Large	✓	✓	✓	✓
<b>BAY FACE KIT (must purchase surround separately)</b>				
Traditional Cast Bay – Classic Black	✓		✓	
Steel Bay Window w/ Filigree – Black	✓	✓		
<b>SURROUND KIT BASE RISERS</b>				
1" Trim Base riser – Black	✓	✓	✓	✓
2" Trim Base riser – Black	✓	✓	✓	✓
2" Trim Base riser – Black	✓	✓	✓	✓
<b>ACCESSORIES</b>				
Trim Closure Kit – Black for XL Fireplace	✓	✓	✓	✓
Arch Door Kit, Black	✓		✓	
Ceramic Fiber Brick Firebox Liner	✓	✓	✓	✓
Zero Clearance Kit	✓	✓	✓	✓
Outside Air Kit (for use with HEZC)	✓	✓	✓	✓
IMT Thermostat w/ Face Plate	✓	✓	✓	✓

## HOW TO BUILD YOUR CUSTOM INSERT:



1. Choose an insert by size, BTUs and venting system (your Vermont Castings dealer will be able to help you here).
2. Choose face kit(s) – goes on the front of the insert, choices vary by model.
3. Choose a surround – goes around the insert and closes off the fireplace opening. Again, choices vary by model.
4. Choose additional accessory – brick lining, remote control, thermostat.



LHEC20 model shown with Mead Traditional Cast Surround & cast bay window in Classic Black, base riser and brick lining • LHEC20CBTK, LHE20CSLB, LHER20R1, LHEC20CR



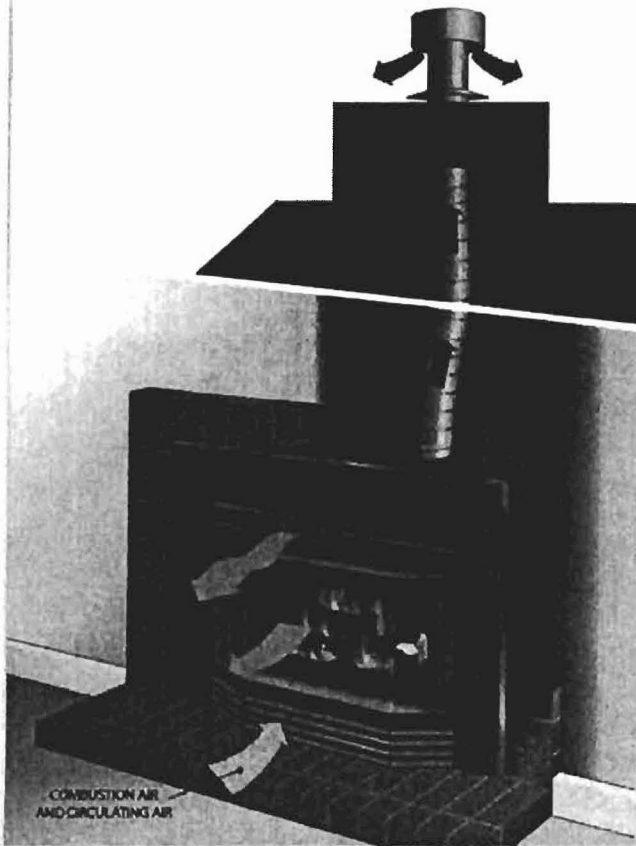
LHEC20 model with Large Surround in Black, Black filigree louvers and brick lining • LHE20SLB, LHEC20LKB, LHEC20CR



LHEC20 model shown with Adjustable Bevel Steel Surround in Black with cast keystone & boots, black arched door, base riser and brick lining • LHEABSL, LHEC20DKB, LHEC20FB, LHEC20CR

**How Vermont Castings  
Natural Vent Gas Inserts Work:**

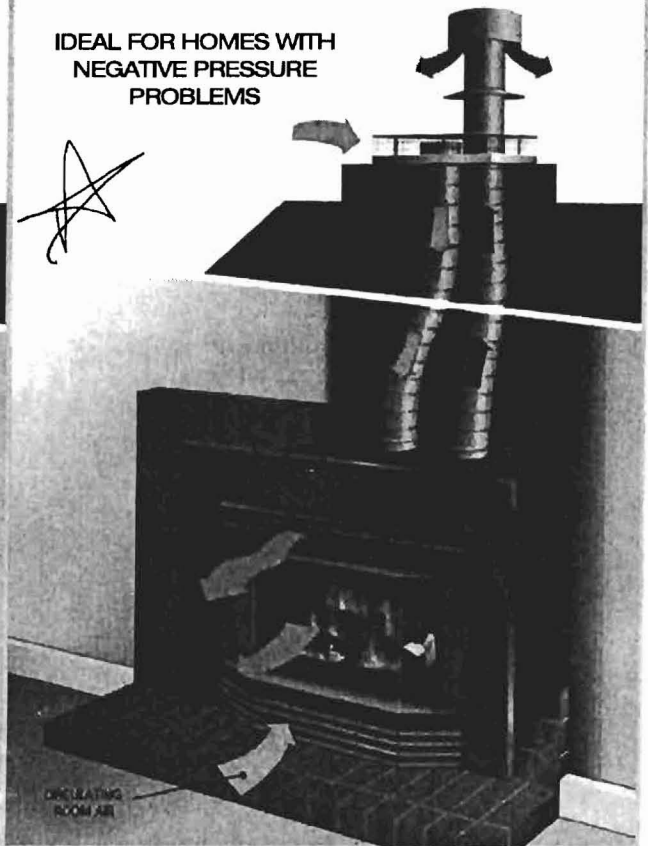
Models: LHER20, LHEC20,  
LHER30, LHEC30



**How Vermont Castings  
Direct Vent Gas Inserts Work:**

Models: LHERDV20, LHECDV20,  
LHERDV30, LHECDV30

IDEAL FOR HOMES WITH  
NEGATIVE PRESSURE  
PROBLEMS



**ARROW LEGEND**

→ COLD AIR FOR COMBUSTION

→ EXHAUST

→ RADIANT HEAT

→ CONVECTED HEAT



LHEC30 model shown with Adjustable Bevel Steel Surround in Black with cast keystone & boots, steel bay window, Black bay trim • LHEABSL, LHEC30BTK, LHEC30BLKS



LHEC30 model shown with Large Surround in Antique Brass with gold plated edge, Black arched doors, regular flat louvers and brick lining • LHE30SLGA, LHEC30DKB, LHEC30FB, LHEC30CR



LHEC30 model shown with Large Surround in Black, regular flat louvers and brick lining • LHEC30SLB, LHEC30FB, LHEC30CR