

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



# CITY OF PORTLAND

# BUILDING PERMIT

This is to certify that GRAVELLY BEACH LLC

Located At 258 SOUTH RD

Job ID: 2012-01-3027-HVAC

CBL: 109A-C-009-001

has permission to install an HVAC System (Single Family Residence).

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be

01/27/2012

\_\_\_\_\_  
**Fire Prevention Officer**

\_\_\_\_\_  
**Code Enforcement Officer / Plan Reviewer**

THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY  
PENALTY FOR REMOVING THIS CARD

## BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: [buildinginspections@portlandmaine.gov](mailto:buildinginspections@portlandmaine.gov)

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
- **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
- **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**

1. Close-In: (Electrical, Plumbing, Framing)
2. Final Inspection/ Certificate of Occupancy

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.



# PORTLAND MAINE

*Strengthening a Remarkable City. Building a Community for Life • [www.portlandmaine.gov](http://www.portlandmaine.gov)*

Director of Planning and Urban Development

Job ID: 2012-01-3027-HVAC

Located At: 258 SOUTH RD

CBL: 109A- C-009-001

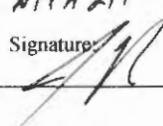
## Conditions of Approval:

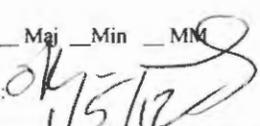
### **Building**

1. Separate permits are required for any electrical: plumbing, sprinkler, fire alarm, HVAC systems, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.
2. A Carbon Monoxide (CO) alarms shall be installed in each area within or giving access to bedrooms. That detection must be powered by the electrical service (plug-in or hardwired) in the building and battery.
3. Hardwired photoelectric interconnected battery backup smoke alarms shall be installed in each bedroom, protecting the bedrooms, and on every level. A field inspection will verify your current smoke detector arraignment and the City's minimal code requirements.
4. This solid fuel appliance/stove/insert shall be installed, operated and maintained per the manufacturers specifications, the UL listing, NFPA 211 and MUBEC. **Note: This is an after-the-fact permit, the woodstove clearances must meet the Manufactures' specifications and modifications may be required.**

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

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

Job No: 2012-01-3027-HVAC	Date Applied: 1/4/2012	CBL: 109A- C-009-001	
Location of Construction: 258 SOUTH RD, CLIFF ISLAND	Owner Name: GRAVELLY BEACH LLC	Owner Address: 7 PROSPECTOR LN, SCARBOROUGH, ME 04074	Phone:
Business Name:	Contractor Name: Matt Brannon Masonry	Contractor Address: 754 Litchfield Rd, Bowdoin, ME 04287	Phone: 504-6207
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC	Zone: IR-1
Past Use: Single Family Dwelling	Proposed Use: Same: Single Family Dwelling - to install a Jotul 400	Cost of Work: \$2,000.00	CEO District:
		Fire Dept: <input type="checkbox"/> Approved <input checked="" type="checkbox"/> Denied <input type="checkbox"/> N/A	Inspection: Use Group: Type: HVAC NFPA 211 Signature: 
Proposed Project Description: Install Jotul stove		Pedestrian Activities District (P.A.D.)	
Permit Taken By: Gayle		<b>Zoning Approval</b>	

<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</p> <p>2. Building Permits do not include plumbing, septic or electrical work.</p> <p>3. Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.</p>	<p><b>Special Zone or Reviews</b></p> <p><input type="checkbox"/> Shoreland</p> <p><input type="checkbox"/> Wetlands</p> <p><input type="checkbox"/> Flood Zone</p> <p><input type="checkbox"/> Subdivision</p> <p><input type="checkbox"/> Site Plan</p> <p>___ Maj ___ Min ___ MM</p> <p>Date:  1/5/12</p>	<p><b>Zoning Appeal</b></p> <p><input type="checkbox"/> Variance</p> <p><input type="checkbox"/> Miscellaneous</p> <p><input type="checkbox"/> Conditional Use</p> <p><input type="checkbox"/> Interpretation</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Denied</p> <p>Date:</p>	<p><b>Historic Preservation</b></p> <p><input checked="" type="checkbox"/> Not in Dist or Landmark</p> <p><input type="checkbox"/> Does not Require Review</p> <p><input type="checkbox"/> Requires Review</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved w/Conditions</p> <p><input type="checkbox"/> Denied</p> <p>Date: </p>
	<b>CERTIFICATION</b>		

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 appication 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

## Jonathan Rioux - 258 South Rd., Cliff Island

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**From:** Jonathan Rioux  
**To:** mattb1974@comcast.net  
**Date:** 1/23/2012 10:35 AM  
**Subject:** 258 South Rd., Cliff Island  
**Attachments:** 20120123103002781.pdf

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Matt,

Below is a link to a Chimney Disclosure Form and attached\* sample of a Cross-Section for your building permit application. As discussed, the permit is not issued, please submit the appropriate documentation to our Office, Rm 315, 3rd Floor of City Hall, JGR.

NFPA 211 Disclosure Form.

<http://www.portlandmaine.gov/planning/oilchimneydisclosure.pdf>

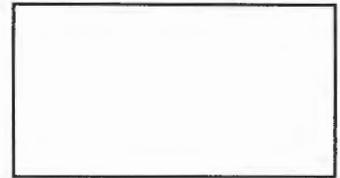
Jonathan Rioux  
Code Enforcement Officer/ Plan Reviewer

City of Portland  
Planning and Urban Development Department  
Inspection Services Division  
389 Congress St. Rm 315  
Portland, ME 04101  
Office: 207.874.8702  
Support Staff: 207.874.8703  
[jrioux@portlandmaine.gov](mailto:jrioux@portlandmaine.gov)



FILL IN AND SIGN WITH INK

# APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



2012 01 30 27  
IR-1

109A-2009

66

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 Living Room 250 South Rd, Club Use of Building 1 family seasonal Date 1/2/2011  
 Name and address of owner of appliance Gravelly Beach LLC Property Address: 258 South Rd  
7 Prospector Lane Scarborough, Me 04074 Cliff Island, Me 04019  
 Installer's name and address Matt Brannon Masonry  
754 Litchfield Rd Bowdoin, Me 04287 Telephone 207-504-6207

**Location of appliance:**

Basement  Floor  
 Attic  Roof

**Type of Fuel:**

Gas  Oil  Solid

**Appliance Name:** Jotul 400  
 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 Mason Contractor

**Type of Chimney:**

Masonry Lined  
 Factory built 2011

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

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

**Type of Fuel Tank**

Oil N/A  
 Gas

Size of Tank \_\_\_\_\_

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

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

Cost of Work: \$ 2,000  
 Permit Fee: \$ 40.00

RECEIVED BY MAIL  
 JAN - 4 2012  
 Dept. of Building Inspections  
 City of Portland Maine

Approved

Approved with Conditions

Fire: \_\_\_\_\_  
 Tele.: \_\_\_\_\_  
 Sig.: \_\_\_\_\_

See attached letter or requirement

of Installer

Inspector's Signature

Date Approved

White - Inspection    Yellow - File    Pink - Applicant's    Gold - Assessor's Copy



Embers Stove and Fireplaces

581 Main Street  
South Portland, ME 04106

# Invoice

Date	Invoice #
10/27/2011	995

**Bill To**

John Benoit  
7 Prospector Lane  
Scarboro, Me 04074  
207-883-8001

**PAID**

Description	Qty	Rate	Amount
Jotul Castine F400 Matte Black	1	2,044.00	2,044.00T
Screen castine	1	99.00	99.00T
15% Discount		-306.60	-306.60

<b>Subtotal</b>	\$1,836.40
<b>Sales Tax (5.0%)</b>	\$91.82
<b>Total</b>	\$1,928.22
<b>Payments/Credits</b>	\$-1,928.22
<b>Balance Due</b>	\$0.00

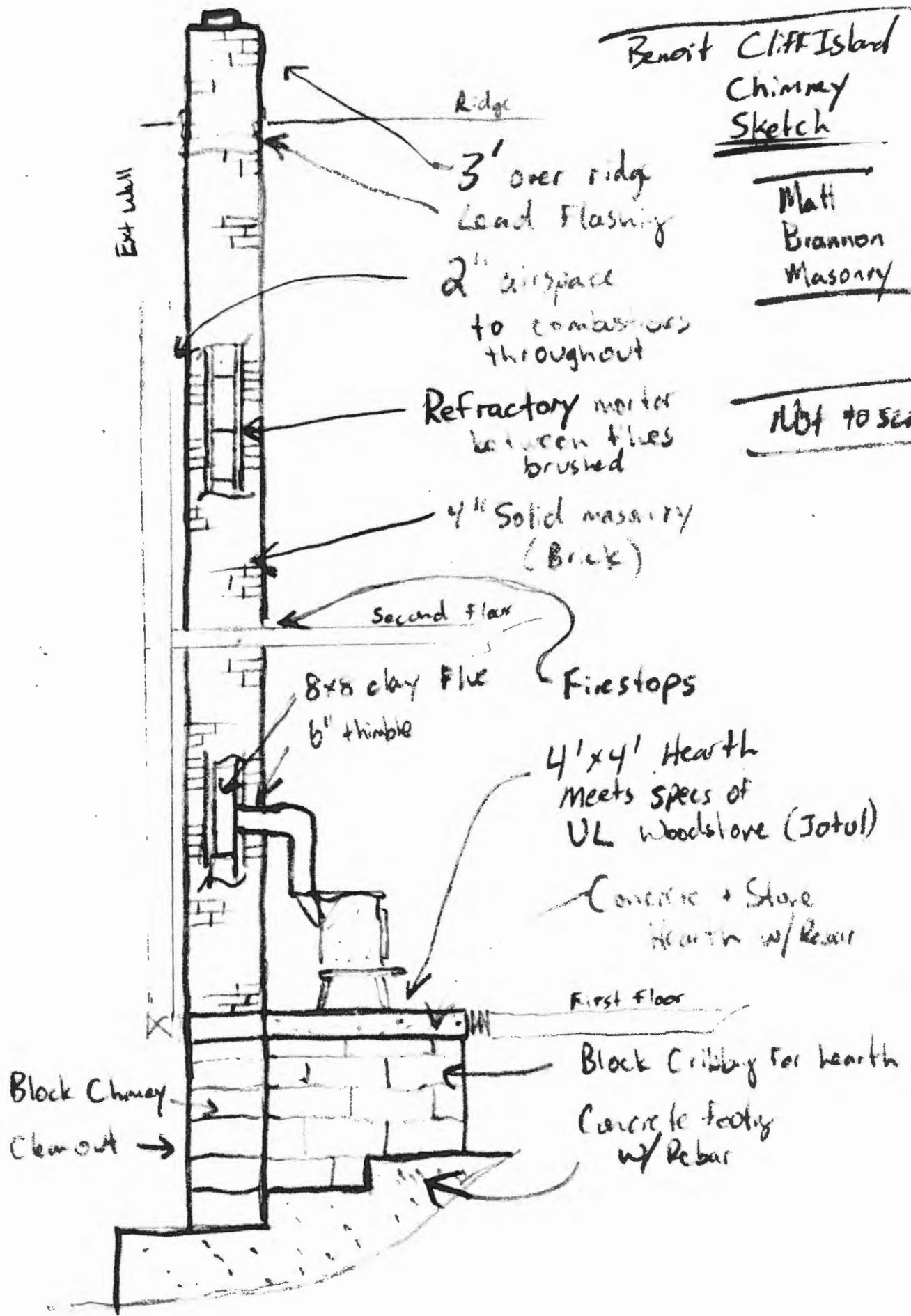
**Installation Labor is Paid  
directly to the Installer**

Phone #	Fax #	E-mail	Web Site
207-221-8242	207-221-8244	info@embersstoveshop.com	www.embersstoveshop.com

Benoit Cliff Island  
Chimney  
Sketch

Matt  
Brannon  
Masonry

Not to scale



**STATE OF MAINE  
CHIMNEY OR FIREPLACE CONSTRUCTION/INSTALLATION DISCLOSURE**

Dear Consumer: State law, specifically 32 M.R.S.A. § 2313-A, requires that chimney or fireplace installers, as of January 1, 1992, provide you with this "Disclosure" prior to the installation or construction of your chimney or fireplace. The purpose of this Disclosure is to inform you that the National Fire Protection Standard #211 (NFPA #211) is the current standard which applies to all new construction of chimneys and fireplaces. Please note that the State of Maine does not require registration or licensure of chimney or fireplace installers. It is important to realize that many fires are caused each year from improperly constructed fireplaces and chimneys. This disclosure form should help you in making an informed decision as to the abilities of the installer and under what requirements the installation must comply.

**INSTALLER INFORMATION**

Name of Installer: <i>Matthew Brannon</i>		D/B/A: <i>Mat Brannon Masonry</i>	
Name of Installer (if incorporated):		D/B/A:	
Legal Address: <i>754 Litchfield Rd</i>			
City: <i>Bowdoin</i>	State: <i>ME</i>	Zip Code: <i>04287</i>	
County: <i>Sagadahoc</i>		Home Telephone: ( ) -	
		Work Telephone: <i>(207) 504 - 6207</i>	
Years of experience doing fireplace or chimney installations: <i>17 years</i>			

**CONSUMER INFORMATION**

Name of Consumer: <i>Gravelly Beach LLC</i>		
Mailing Address: <i>7 Prospector Ln</i>		
City: <i>Scarborough</i>	State: <i>ME</i>	Zip Code: <i>04024</i>
County: <i>Quincy</i>		Home Telephone: <i>(207) 883 - 8001</i>
		Work Telephone: ( ) -

Installer, please give a brief description of installation being offered: *1 Flue Masonry*  
*Chimney for woodstove hookup - 8x8 clay flues with*  
*(1) 6" thimble*

I hereby attest that the preceding information provided is true to the best of my knowledge. I also understand that if I fail to conform with the standards as outlined in NFPA #211 that I shall be subject to penalties as outlined in Title 32, M.R.S.A., Chapter 33 and the Oil and Solid Fuel Board Rules.

Signature of Installer: *[Signature]*

Date: *1-21-2012*

**Jonathan Rioux - RE: 258 South Rd., Cliff Island**

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**From:** "Holly Benoit" <hbenoit22@gmail.com>  
**To:** "Matt" <mattb1974@comcast.net>, "Jonathan Rioux" <JRIOUX@portlandmai...>  
**Date:** 1/25/2012 1:21 PM  
**Subject:** RE: 258 South Rd., Cliff Island  
**Attachments:** benoit\_chimney\_sketchplan.pdf; Completed Chimney Disclosure City0001.pdf

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Hi Jon,

Attached please find the disclosure form and the sketch from Matt on the chimney construction. Let me know if there is any other information needed. Thanks very much.

Holly Benoit

**From:** Matt [mailto:mattb1974@comcast.net]  
**Sent:** Wednesday, January 25, 2012 7:30 AM  
**To:** 'Jonathan Rioux'  
**Cc:** 'Holly Benoit'  
**Subject:** RE: 258 South Rd., Cliff Island

Jon, I filled out the Chimney Disclosure and drew a Cross-Section view of the chimney. I submitted these documents to Holly Benoit. She will provide you with copies.

Thanks,

Matt

**From:** Jonathan Rioux [mailto:JRIOUX@portlandmaine.gov]  
**Sent:** Monday, January 23, 2012 10:36 AM  
**To:** mattb1974@comcast.net  
**Subject:** 258 South Rd., Cliff Island

Matt,

Below is a link to a Chimney Disclosure Form and attached\* sample of a Cross-Section for your building permit application. As discussed, the permit is not issued, please submit the appropriate documentation to our Office, Rm 315, 3rd Floor of City Hall, JGR.

NFPA 211 Disclosure Form.

<http://www.portlandmaine.gov/planning/oilchimneydisclosure.pdf>

Jonathan Rioux  
Code Enforcement Officer/ Plan Reviewer

City of Portland  
Planning and Urban Development Department  
Inspection Services Division  
389 Congress St. Rm 315  
Portland, ME 04101  
Office: 207.874.8702  
Support Staff: 207.874.8703  
[jrioux@portlandmaine.gov](mailto:jrioux@portlandmaine.gov)



**CITY OF PORTLAND, MAINE**  
Department of Building Inspections

**Original Receipt**

Jan 4 2012

Received from Imvelly Beach LLC

Location of Work 202 South Rd

Cost of Construction \$ \_\_\_\_\_ Building Fee: \_\_\_\_\_

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

Certificate of Occupancy Fee: \_\_\_\_\_

**Total:** \_\_\_\_\_

Building (IL)  Plumbing (I5) \_\_\_\_\_ Electrical (I2) \_\_\_\_\_ Site Plan (U2) \_\_\_\_\_

Other HVAC

CBL: 209 ACC009

Check #: 149 **Total Collected \$** 40.00

**No work is to be started until permit issued.  
Please keep original receipt for your records.**

Taken by: [Signature]

WHITE - Applicant's Copy  
YELLOW - Office Copy  
PINK - Permit Copy



Woodstoves



# Jøtul F 602 CB

## Non-Catalytic Woodstove

Eva Horton, the pioneering importer of Jøtul stoves in North America, shared the warmth of this stove with her neighbors in Maine in the early 1970's. Her early efforts led to Jøtul earning a dominant position in the cast iron hearth industry that it still enjoys today. The Jøtul F 602 CB "Little Giant" is the very definition of "classic" and occupies half of our Heritage line of woodstoves. This is the world's most popular woodstove – over 1,000,000 of these fine stoves have been produced, making it Jøtul's largest selling woodstove worldwide. For a stove this size, it will far surpass your heating expectations. Popular options include: fresh air kit, screen for open door fire viewing and rear heat shield.

### Options

Rear heatshield  
Screen for open door fire viewing  
(shown at right)  
Fresh air kit



Classic Matte Black Paint



### Features

Furniture quality cast iron construction  
One easy air control lever operates the entire stove  
Durable cast iron firebox  
Air washed glass provides a clear view of flames  
Detailed lattice door and decorative side panel motif  
Perfect for cabin heating!  
Alcove approved for both the US and Canada

Standard bottom heatshield  
Rear or top exit flue collar with adapter  
Incorporates Jøtul's non-catalytic clean burn technology  
Fully functional cookplate  
5 year limited warranty

# Jøtul F 100 Nordic QT

## Non-Catalytic Woodstove

Why mess with success? Based on the widespread acceptance of its Red House Design gas stove cousin, the Jøtul GF 100 DV II Nordic QT, we now bring you the Jøtul F 100 Nordic QT. With its handsome decorative pattern based on the traditional Norwegian sweater, this small stove is the perfect space heater for cottages, camps & smaller living areas. This powerful stove continues our tradition of non-catalytic clean-burn wood burning design and innovation with the Jøtul Simplex™ clean burn technology that optimizes fire viewing area, fuel loading convenience and combustion efficiency. Popular options include: fresh air kit, leg leveler kit, long leg kit and a choice of two colors.



*Jøtul Double "Heat Cleats"™*

### Options

*Flue collar heatshield  
(used with double wall connector pipe)*

*Long leg kit (Increases height by 2 1/4")  
(shown at right)*

*Leg leveler kit*

*Fresh air kit*

*Choice of two colors*



*Classic Matte Black Paint*



*Blue/Black Porcelain Enamel*



### Features

Largest fire viewing area for any cast iron woodstove this size

Manufactured with built-in rear & bottom heatshields, which provide excellent clearances when using double wall chimney connector

Durable cast iron firebox

Alcove approved for US and Canada  
Rear or top vent

Full view air washed glass provides a clear view of flames

Decorative burn plates

Proven spring-loaded door latch system recognized as industry's finest

Easy-to-remove baffle for chimney cleaning

Jøtul Double "Heat Cleats"™ - increase cast iron surface area for better heating efficiency (see photo)

5 year limited warranty

# Jøtul F 3 CB

## Non-Catalytic Woodstove

This is our signature small/medium woodstove now with an enhanced fire view. The Jøtul F 3 CB is the world's best value for your heating dollar and remains the best selling small/medium cast iron woodstove in North America. Selling close to 20,000 stoves worldwide each year, the Jøtul F 3 CB has an impeccable track record for durability – as do all of our stoves. Along with our other woodstoves, Jøtul has developed and manufactured the first complete line of non-catalytic woodstoves with open door fire viewing. Popular options include: fresh air kit, short leg kit for fireplace installations, leg leveler kit, screen for open door fire viewing and a choice of three enamel colors in addition to our Classic Matte Black Paint.

### Options

Short leg kit for fireplace installations (reduces height by 2 1/4")

Screen for open door fire viewing (shown at right)

Leg leveler kit

Fresh air kit

Choice of four colors



Classic Matte Black Paint



Blue/Black Porcelain Enamel



Ivory Porcelain Enamel

Brown Majolica Porcelain Enamel



### Features

Manufactured with built-in rear & bottom heatshields, which provide excellent clearances when using double wall chimney connector

Durable cast iron firebox

Easy-access, integrated, oversized ash pan for easy cleanup

Alcove approved for the US & Canada

Incorporates Jøtul's non-catalytic clean burn technology

Ability to rear vent, top vent, or side vent

Air washed glass provides a clear view of flames

Proven spring-loaded door latch system recognized as industry's finest 5 year limited warranty

# Jøtul F 400 Castine

## Non-Catalytic Woodstove

Jøtul's medium-sized single door, non catalytic woodstove just got better, with enhanced fire-viewing and air wash performance. Featuring meticulous craftsmanship and practical design, the Jøtul F 400 Castine will provide a warm, wonderful centerpiece for your hearth and home. Created by the award-winning team of Red House Design and our in-house design engineers, this stove has a unique nautical theme that highlights the tradition of seacoast living, a lifestyle shared by residents of Maine and Norway. We have added versatility so anyone can find a place in the home for this treasure. Popular options include: screen for open door fire viewing, leg leveler kit, short leg kit for installation into an existing fireplace, mobile home approved leg bracket kit, outside air adapter, rear heat shield, and a choice of three enamel colors or Classic Matte Black Paint.

### Options

Screen for open door fire viewing  
(shown at right)

Short leg kit for fireplace installations  
(reduces height by 2 1/4")

Floor bracket kit

Rear heatshield

Outside air kit

Leg leveler kit

Choice of four colors



Classic Matte Black Paint

Blue/Black Porcelain Enamel

Ivory Porcelain Enamel

Brown Majolica Porcelain Enamel

### Features

Easy access bottom ash pan

Standard bottom heatshield

One easy air control lever operates the entire stove

Incorporates Jøtul's non-catalytic clean burn technology with open door fire viewing

New and improved air-washed glass provides a clear view of flames

Excellent clearances when using heatshields and double wall chimney connector

Mobile home approved

Reversible 6" flue collar

Furniture quality cast iron construction

Proven spring-loaded door latch system recognized as the industry's finest

5 year limited warranty

# Jøtul F 118 CB Black Bear

## Non-Catalytic Woodstove

One of Jøtul's most popular and most imitated wood stove is back! Winner of the 2005 Vesta Design & Technology award, the Jøtul F 118 CB Black Bear combines the simple elegance and utility of the original Jøtul 118, with modern solid fuel combustion technology. Incorporating Jøtul's new Crossflow™ non-catalytic secondary combustion system and our legendary front-to-back "cigar burn," this stove is the pinnacle of clean burn efficiency and maximum burn time.

Holding strong to its Norwegian roots the Jøtul F 118 CB Black Bear still features the decorative front plate that translates as follows: "I built me a flame late one night. When day is done, God will my flame never die." Options include a screen for open door fire viewing and rear and side heat shields.

### Options

- Screen for open door fire viewing  
(shown at right)
- Side heatshield
- Rear heatshield
- Fresh air kit



Classic Matte Black Paint



### Features

- Revolutionary Jøtul CrossFlow™ non-catalytic secondary combustion system assures minimum emissions and high efficiency
- Legendary Front-to-Back "cigar burn" promotes maximum burn time with a minimum of ash build up
- Finely-sculpted cast iron construction
- Jøtul FlashFire™ air control system provides additional heat output instantly
- Standard bottom heatshield

- Air washed glass provides the golden ambiance of a clear view of flames
- Multi-directional (rear, top, or side) flue exit capability
- Jøtul 2-Stage Heat Exchange System (among the industry's largest)
- Fully functional polished cookplate
- 5 year limited warranty

# Jøtul F 500 Oslo

## Non-Catalytic Woodstove

Choosing a large woodstove? This is one of our most popular models and a true performer. The Jøtul F 500 Oslo woodstove features both front and left side-loading convenience to go with its legendary non-catalytic clean burn combustion efficiency. With its signature Gothic arch design and large fire viewing area, the Jøtul F 500 Oslo is the best selling large non-catalytic cast iron woodstove in North America. Popular options include: screen for open door fire viewing, leg leveler kit, short leg kit for fireplace installations, mobile home approved leg bracket kit, outside air adapter, rear heat shields, blower kit and a choice of five enamel colors or Classic Matte Black Paint.



*Jøtul F 500 optional cookplate*

### Options

- Blower fan kit (120 cfm)*
- Screen for open door fire viewing  
(shown at right)*
- Short leg kit for fireplace installations  
(reduces height by 2 1/4")*
- Floor bracket kit*
- Rear heatshield*
- Outside air kit*
- Leg leveler kit*



*Classic Matte Black Paint*



*Blue/Black Porcelain Enamel*



*Ivory Porcelain Enamel*



*Brown Majolica Porcelain Enamel*



*Green Majolica Porcelain Enamel*



### Features

- Front and side ashlips
- Air washed glass provides a clear view of flames
- Front and left side-loading door – the industry's largest (left door is 10 1/2" x 10")
- Proven spring-loaded door latch system recognized as the industry's finest
- Standard bottom heatshield

- Incorporates Jøtul's non-catalytic clean burn technology plus open door fire viewing - an industry pioneer!
- Reversible 6" flue outlet
- Large enough to be used as a primary heat source
- Mobile home approved
- Excellent clearances when using heatshields and double wall chimney connector
- 5 year limited warranty

# Jøtul F 600 Firelight CB

## Non-Catalytic Woodstove

This extra large woodstove has long been one of our signature stoves defining our design prowess. The Jøtul F 600 Firelight CB woodstove is now even more user friendly with the addition of our patented spring-loaded side door latch system. Durably built and superbly crafted, the Jøtul F 600 Firelight CB offers both front and right side-loading convenience in a classic design inspired by colonial American furniture. This is a complete home heating system with unparalleled design. The Jøtul F 600 Firelight CB is the largest non-catalytic cast iron woodstove in the world. Popular options include: screen for open door fire viewing, outside air adapter, rear heat shield, leg leveler kit, blower kit and a choice of four enamel colors or Classic Matte Black Paint.

### Options

Blower fan kit (120 cfm)

Screen for open door fire viewing

Floor bracket kit

Rear heatshield

Outside air kit

Leg leveler kit



Classic Matte Black Paint



Blue/Black Porcelain Enamel



Ivory Porcelain Enamel



Blue Majolica Porcelain Enamel



Brown Majolica Porcelain Enamel



### Features

Front and side ashlips

Graceful double doors with open door fire viewing – an industry pioneer!

Air-washed “clear view” glass provides a spectacular flame picture

Large firebox for extended burn time and may be used as a primary heat source

Front and right side-loading door - one of the industry's largest (10" x 9 1/2")

One air control lever operates entire stove

Standard bottom heatshield

Furniture quality cast iron construction

Reversible 6" flue outlet

Mobile home approved

Proven Jøtul spring-loaded side door latch recognized as the industry's finest

Excellent clearances when using heatshields and double wall chimney connector

5 year limited warranty



Jøtul F 600 Firelight CB

*Jøtul F 600 Firelight CB shown here in  
Blue/Black Porcelain Enamel with optional firescreen*



**Jøtul F 118 CB Black Bear**  
 Non-Catalytic  
 Clean Burn  
 Cast Iron  
 30 1/2"  
 14"  
 32 1/2"  
 340 lbs.  
 6" (w/standard adapter)  
 1.47 ft<sup>3</sup>

30 1/2" W x 55" D

34 1/4"  
 30"  
 n/a  
 up to 24"

60,000 BTU/hr  
 up to 1,800 sq.ft.  
 Over 75% efficient  
 3.43 grams/hr  
 up to 9 hours

US	CAN
9"	229mm
35"	899mm
26"	660mm

**Jøtul F 500 Oslo**  
 Non-Catalytic  
 Clean Burn  
 Cast Iron  
 28 1/2"  
 28 1/4"  
 27 1/4"  
 445 lbs.  
 6"  
 2.54 ft<sup>3</sup>

54 1/2" W x 50 1/2" D

28 1/2"  
 28 1/4"  
 26"  
 up to 24"

70,000 BTU/hr  
 up to 2,000 sq. ft.  
 Over 75% efficient  
 3.2 grams/hr  
 up to 9 hours

US	CAN
18"	460mm
14"	355mm
13"	330mm

**Jøtul F 50 TL Rangeley**  
 Non-Catalytic  
 Clean Burn  
 Steel & Cast Iron  
 30 5/8"  
 27 1/4"  
 27 5/8"  
 569 lbs.  
 6"  
 2.67 ft<sup>3</sup>

33 W x 40 3/4" D

30 5/8"  
 30"  
 n/a  
 up to 20"

70,000 BTU/hr  
 up to 2,000 sq.ft  
 Over 75% efficient  
 2.84 grams/hr  
 up to 8+ hours

US	CAN
18"	355mm
14"	460mm
13"	330mm

**Jøtul F 600 Firelight CB**  
 Non-Catalytic  
 Clean Burn  
 Cast Iron  
 31"  
 29"  
 26 1/2"  
 465 lbs.  
 6"  
 2.97 ft<sup>3</sup>

55" W x 50" D

31 1/2"  
 30 1/2"  
 n/a  
 up to 24"

81,500 BTU/hr  
 up to 2,500 sq. ft.  
 Over 75% efficient  
 4.1 grams/hr  
 up to 10+ hours

US	CAN
19"	485mm
13"	330mm
13"	330mm

**Clearances with Jøtul Rear Heatshield and Double Wall Insulated Chimney Connector**

3"	76mm	6"	150mm	5"	127mm	8"	205mm
36"	914mm	14"	355mm	14"	355mm	13"	330mm
26"	660mm	9"	230mm	13"	330mm	9"	230mm

All Matte Black painted wood stoves come with Matte Black door handles.

# General Information

## **Warranty**

Our 5 year warranty: a cast iron promise of quality. Jøtul guarantees the quality of its cast iron components against any defects in materials or workmanship for five years, subject to the exclusions and limitations noted on our warranty. For complete details, ask your Authorized Jøtul Dealer.

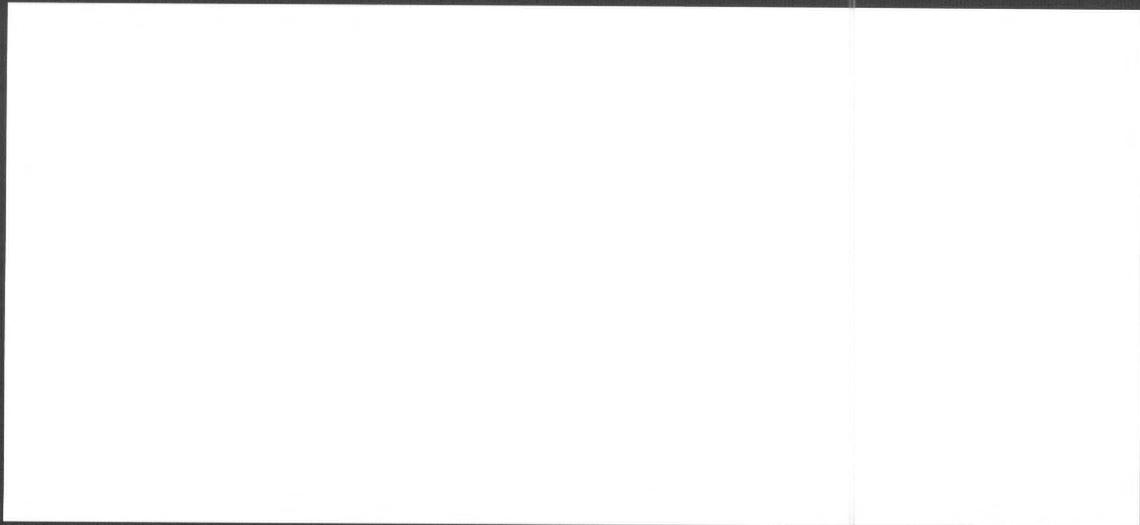
## **Installation**

Specifications and dimensions published in this brochure are intended to be used as guidelines for comparison only. Always consult the owner's manual in planning any installation. Specifications and dimensions are subject to change without notice. Contact local building or fire officials regarding restrictions and installation inspection requirements in your area. BTU ratings are to be used as a guideline only, and do not imply a guarantee of the heating capacity of the unit.

## **Photographs**

Some settings for the photographs are for aesthetic purposes only and may not comply with installation requirements. Materials, specifications, accessories, colors, and models are subject to change without notice. Items in the photos such as accessories are not included in the price of the stove.

Ask your authorized Jøtul Group Dealer about our full line of cast iron wood and gas stoves, inserts and fireplaces.



A Jøtul Group Company

Jøtul North America  
55 Hutcherson Drive  
Gorham, Maine 04038

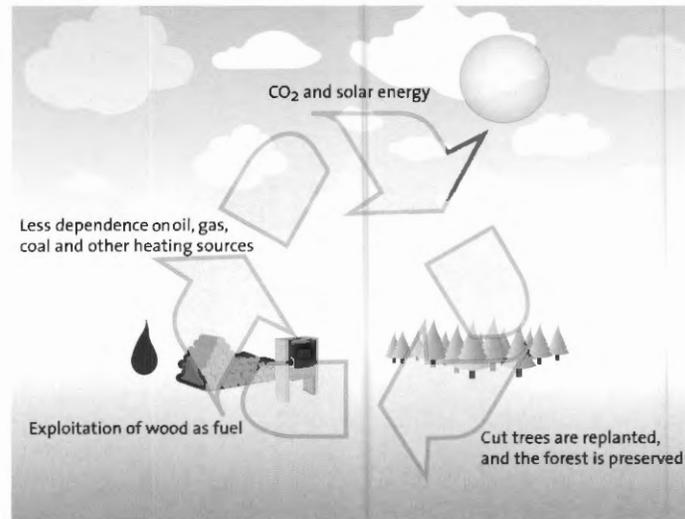
[www.jotul.us](http://www.jotul.us)

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Woodstoves

**JØTUL®**

# Benefits of burning wood



## Burning the right wood

Many factors play a part when it comes to the overall quality of the wood you burn. All wood, regardless of the species, has about the same energy content per pound. The different species vary only in density. The more dense a species of wood is, the greater the heat value or BTU's created per cord. Hard wood (oak, maple) will burn longer and produce more heat than softer woods (pine, birch). Ultimately it is more important to have wood that is cut, split, stacked and dried properly than it is to get the hardest wood available. Seasoning or drying your wood prior to burning is a key ingredient to a high efficiency, low emissions fire. Depending on the species, wood should be cut, split and allowed to dry under cover for 6 months to two years.

## Clean Burn Technology

Volatile gases are released from wood as it burns. Fifty percent of wood's heat value is contained in these gases and, if not completely burned, they contribute to air pollution. By burning well seasoned wood, and utilizing Jøtul's clean burn technology, you greatly reduce smoke emissions while increasing your stove's efficiency.



Model	Jøtul F 602 CB	Jøtul F 100 Nordic QT	Jøtul F 3 CB	Jøtul F 400 Castine
Combustion Technology	Non-Catalytic Clean Burn	Non-Catalytic Clean Burn	Non-Catalytic Clean Burn	Non-Catalytic Clean Burn
Construction	Cast Iron	Cast Iron	Cast Iron	Cast Iron
Height	25 1/4"	22 1/2"	28"	28 1/4"
Width	12 5/8"	20 3/4"	22 7/8"	25 3/4"
Depth**	21 1/4"	17 1/2"	19 1/2"	23 1/4"
Weight	160 lbs.	215 lbs.	265 lbs.	375 lbs.
Flue Size	6" (w/standard adapter)	6"	6"	6"
Firebox Size	.82 FT <sup>3</sup>	.85 ft <sup>3</sup>	1.17 ft <sup>3</sup>	1.77 ft <sup>3</sup>
Minimum Hearth Dimensions	28 1/2" W x 45 1/2" D	37" W x 38" D	39" W x 41" D	42" W x 44" D
<b>Height to Top of Flue</b>				
Top	26 1/2"	24"	28"	29"
Rear	24 3/4"	21 3/4"	25 1/2"	28 1/2"
Rear w/ opt. short legs	n/a	n/a	23 1/4"	26 1/4"
Log Length	up to 16"	up to 16"	up to 18"	up to 20"
Maximum Heat Output <sup>1</sup>	28,000 BTU/hr	35,000 BTU/hr	42,000 BTU/hr	55,000 BTU/hr
Heating Capacity <sup>2</sup>	up to 800 sq. ft.	up to 1,000 sq. ft.	up to 1,300 sq. ft.	up to 1,600 sq. ft.
Overall Efficiency <sup>3</sup>	Over 75% efficient	Over 75% efficient	Over 75% efficient	Over 75% efficient
Emissions	5.2 grams/hr	3.0 grams/hr	3.78 grams/hr	3.77 grams/hr
Burn Time	up to 5 hours	up to 6 hours	up to 7 hours	up to 8 hours
<b>Clearance-Top Vent</b>	<b>US</b> <b>CAN</b>	<b>US</b> <b>CAN</b>	<b>US</b> <b>CAN</b>	<b>US</b> <b>CAN</b>
Rear	13.5"      460mm	11"      457mm	25"      635mm	25"      635mm
Side	21"      535mm	15"      380mm	24"      610mm	19"      485mm
Corner	13"      330mm	10"      255mm	18"      460mm	18"      460mm

**Clearances with Jøtul Rear Heatshield and Double Wall Insulated Chimney Connector**

Rear	9"	230mm	8"	205mm	10"	255mm*	7"	180mm
Side	24"	610mm	17"	430mm	18"	460mm*	15"	380mm
Corner	9"	230mm	10"	255mm	14"	355mm*	11"	280mm

<sup>1</sup> Maximum Heat Output based on kg of dry wood burned per hour.

<sup>2</sup> Heating Capacity and Maximum Burn Time will vary depending on design of home, climate, elevation, wood type and operation.

<sup>3</sup> The woodstoves listed above have at least a 75% thermal efficiency rating as measured using a lower heating value and comply with IRS tax guidelines for a consumer tax credit

\* Based on top exit only.

\*\* Depth is overall depth with ashlip and smoke outlet included.



Jøtul F 50 TL Rangeley

*Jøtul F 50 TL Rangeley  
shown here in Classic  
Matte Black Paint*



Jøtul F 500 Oslo

Jøtul F 500 Oslo shown here in  
Green Majolica Porcelain Enamel



Jøtul F 118 CB Black Bear

Jøtul F 118 CB Black Bear shown here  
in Classic Matte Black Paint

Ivory Porcelain Enamel



Jøtul F 100 Nordic QT

Jøtul F 100 Nordic QT shown here in  
Blue/Black Porcelain Enamel



Jøtul F 602 CB

*Jøtul F 602 CB  
shown here in Classic  
Matte Black Paint*

experience  
spirit of Jøtul

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## A passion for both tradition and change

Our new catalogue brings to you, as always, the latest in our collection. You will discover the products that have already contributed to the success of our company for years, as well as the significant introduction of new products. Diversity and individuality are some of the most important qualities of our time. Never has the range of styles been so vast. Never has the question of personal preference been so open.

### Wood burning is CO<sub>2</sub> neutral bioenergy

We think it is important to focus on how each individual can contribute in taking care of our planet's resources. Wood burning is an alternative heating method that saves both the household budget and the environment. Wood logs burning in the stove or insert produce the same amount of CO<sub>2</sub> as the air a tree has absorbed during its lifespan. Further, it is good to know that when the tree is felled it gives room for a new plant, and the process can be repeated. Hence, we

utilize a renewable and sustainable energy source without destroying it, and without increasing the concentration of CO<sub>2</sub> in the atmosphere.

### Sustainability

Fortunately for our customers through many years, Jøtul's environmental focus has been strong from the late 1980's. We believe that sustainability is important through the whole life cycle of our products. You can read about our warmth philosophy in this brochure, and much more about our production and products on [www.jotul.com](http://www.jotul.com).

Going forward, we promise to continue our focus on innovation, forward thinking, and above all the desire to connect our stoves and fireplaces with the people who use them, so our company and products stay with the times.

### Design awards

Our efforts have been rewarded several times with design awards in several countries. Amongst others

is the coveted title "red dot: best of the best" for the Jøtul F 373.

It is of course wonderful to receive top-class recognition, but we cannot rest on our laurels. At the end of the day, there is nothing more important to Jøtul than leaving the people who purchase our products with a very definite feeling; that of having bought exactly the right piece. To us, there is nothing more important than this.

So, now, I invite you to sit back, relax and enjoy our catalogue – then close your eyes and dream of what a Jøtul product will do to your home!

... in the spirit of our time, and in the spirit of Jøtul.



Erik Moe, President & CEO