

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



# CITY OF PORTLAND

# BUILDING PERMIT

This is to certify that MICHELLE A KELLEY

Located At 38 WASHINGTON AVE

Job ID: 2011-12-2877-HVAC

CBL: 013- E-016-001

has permission to Install Three (3) HVAC Systems (Two Family Residence).

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues 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

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

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

12/19/2011

**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

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: 2011-12-2877-HVAC

Located At: 38 WASHINGTON  
AVE

CBL: 013- E-016-001

## **Conditions of Approval:**

### **Fire**

1. Installation shall comply with City Code Chapter 10.
2. Fuel-fired boilers shall be protected in accordance with NFPA 101, *Life Safety Code*.
3. Installation shall comply with NFPA 211, *Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances*;
4. NFPA 54, *National Fuel Gas Code*;
5. NFPA 91, *Standard for Exhaust Systems for Air Conveying Vapors, Gases, Mists, and Noncombustible Particulate Solids*;
6. NFPA 70, *National Electrical Code*, and the manufacturer's published instructions.

### **Building**

1. The installation must comply with UL, the Manufacturers' Listing, and State of Maine Gas Regulations.
2. 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.
3. Maintain proper setback(s) from property lines/buildings and proper clearances from vertical openings when direct venting
4. A Carbon Monoxide (CO) detector 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.
5. M1804.2.5 Direct vent terminations. Vent terminals for direct-vent appliances shall be installed in accordance with the manufacturer's installation instructions.
6. R302.4 Dwelling unit rated penetrations. Penetrations of wall or floor/ceiling assemblies required to be fire-resistance rated in accordance with Section R302.2 or R302.3 shall be protected in accordance with this section.

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

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

Job No: 2011-12-2877-HVAC	Date Applied: 12/7/2011	CBL: 013- E-016-001	
Location of Construction: 38 WASHINGTON AVE	Owner Name: MICHELLE A KELLEY	Owner Address: 38 WASHINGTON AVE PORTLAND, 04101 ME - MAINE	Phone:
Business Name:	Contractor Name: ERIC BERNARD FLINK @ Flinks Plmg & Htg	Contractor Address: 358 PREBLE ST SOUTH PORTLAND MAINE 04106	Phone: (207) 741-2848
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC	Zone: B-2b
Past Use:  Legal two family dwelling	Proposed Use:  Same: two family dwelling - to install 2 Rinnai heaters and one Rinnai fireplace	Cost of Work: \$6,000.00	CEO District:
		Fire Dept:  <input checked="" type="checkbox"/> Approved w/ conditions <input type="checkbox"/> Denied <input type="checkbox"/> N/A Signature: <i>Capt. Perrine 12-18-11</i>	Inspection: Use Group: Type: <i>HVAC</i> Signature: <i>Marc Gue...</i>
Proposed Project Description: Install 2 Rinnai & 1 Rinna Fireplace		Pedestrian Activities District (P.A.D.)	

Permit Taken By: Lannie	<b>Zoning Approval</b>		
1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 2. Building Permits do not include plumbing, septic or electrical work. 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.	<b>Special Zone or Reviews</b> <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetlands <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan  <input type="checkbox"/> Maj <input type="checkbox"/> Min <input type="checkbox"/> MM Date: <i>ok 12/12/11</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 Dist 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>S</i>
	<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



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:

B-2b  
Abuts R-L 13-E-16

Location / CBL 38 Washington Ave Use of Building Apartment Date 12-5-11  
Name and address of owner of appliance Michele Kelly

Legal 204

Installer's name and address Flinks Plg & Htg 358 Preble St.  
So. Portland, ME 04106 Telephone 741-2848

### Location of appliance:

- Basement
- Floor 2nd
- Attic
- Roof

### Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: ② Rinnai ① Rinnai - 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 # PNT915
- Other \_\_\_\_\_

### Type of Chimney:

- Masonry Lined  
Factory built \_\_\_\_\_
- Metal  
Factory Built U.L. Listing # \_\_\_\_\_
- Direct Vent  
Type Double Wall UL# \_\_\_\_\_

### Type of Fuel Tank

- Oil
- Gas

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

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

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

Cost of Work: \$ ~~2100.00~~ 5900.00

Permit Fee: \$ 80

RECEIVED  
DEC - 7 2011  
Dept. of Building Inspections  
City of Portland Maine

### Approved

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

### Approved with Conditions

- See attached letter or requirement

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

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

Signature of Installer \_\_\_\_\_

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

Owner's Operation and Installation Manual for the



## RHFE-750ETRA

Direct Vent Fireplace

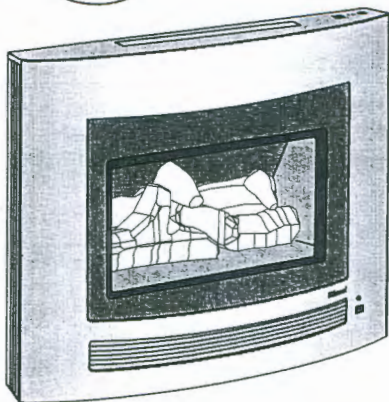
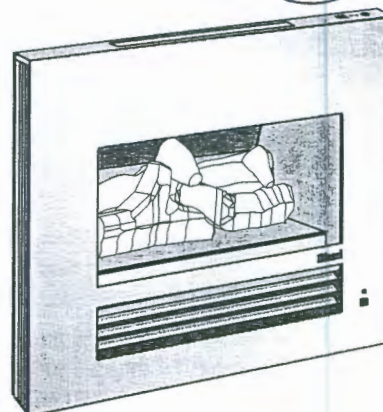


Table of Contents .....	2
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Care and Maintenance ...	11
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Installation Instructions ...	15
Consumer Support.....	38



**WARNING:** If the information in these instructions are not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **WHAT TO DO IF YOU SMELL GAS**
  - Do not try to light any appliance.
  - Do not touch any electrical switch; do not use any phone in your building.
  - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
  - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

# Rinnai®

**INSTALLER:** Leave this manual with the appliance.  
**CONSUMER:** Retain this manual for future reference.

13-E-16

**PLUMBING APPLICATION** Maine Dept. Health & Human Services  
Div of Environmental Health, 11 SHS  
(207) 287-5672 Fax: (207) 287-4172

**PROPERTY ADDRESS**

City, Town, or Plantation: Dorland

Street or Road: 38 Washington Ave

Subdivision, Lot #

**CAUTION: NO APPROVAL REQUIRED <<**

Town/Cit: **# 117136**

Date Permit Issued: \_\_\_\_\_

Fee Charged [ ] \_\_\_\_\_

Local Plumbing Inspector Signature \_\_\_\_\_

**PROPERTY OWNERS NAME**

Name (last, first, MI): Kelly, Michele  Owner  Applicant

Mailing Address of Owner/Applicant: Fl. nks P/O + H/O  
358 Preble St. S.P. Me

Daytime Tel. #: 741-2848

The Internal Plumbing Fixtures and Piping shall not be installed until a Permit is issued by the Local Plumbing Inspector. The Permit shall authorize the owner or installer to install the plumbing system in accordance with this application and the Maine Internal Plumbing Rules.

**OWNER OR APPLICANT STATEMENT**

I state and acknowledge that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a Permit.

Signature of Owner or Applicant: \_\_\_\_\_ Date: 12-7-11

**CAUTION: INSPECTION REQUIRED**

I have inspected the installation authorized above and found it to be in compliance with the Maine Plumbing Rules.

Local Plumbing Inspector Signature \_\_\_\_\_ Date Approved (Rough-In) \_\_\_\_\_

\_\_\_\_\_ Date Approved (Final) \_\_\_\_\_

**PERMIT INFORMATION**

<p><b>This Application Is For</b></p> <p>1. <input type="checkbox"/> NEW PLUMBING INSTALLATION</p> <p>2. <input type="checkbox"/> RELOCATED PLUMBING</p>	<p><b>Type of Structure To Be Served</b></p> <p>1. <input type="checkbox"/> SINGLE FAMILY DWELLING</p> <p>2. <input type="checkbox"/> MODULAR OR MOBILE HOME</p> <p>3. <input type="checkbox"/> MULTIPLE FAMILY DWELLING</p> <p>4. <input checked="" type="checkbox"/> OTHER-SPECIFY <u>Rest.</u></p>	<p><b>Plumbing To Be Installed By</b></p> <p>1. <input checked="" type="checkbox"/> MASTER PLUMBER</p> <p>2. <input type="checkbox"/> MFG'D HOUSING DEALER/MECHANIC</p> <p>3. <input type="checkbox"/> PUBLIC UTILITY EMPLOYEE</p> <p>4. <input type="checkbox"/> PROPERTY OWNER</p> <p>LICENSE # <u>5486</u></p>
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Hook-Up & Piping Relocation Maximum of 1 Hook-Up	Number	Column 2 Type of Fixture	Number	Column 1 Type of Fixture
<input type="checkbox"/> <b>HOOK-UP:</b> to public sewer in those cases where the connection is not regulated and inspected by the local Sanitary District  <b>OR</b> <input type="checkbox"/> <b>HOOK UP:</b> to an existing subsurface wastewater disposal system		Hosebibb / Sillcock		Bathtub (and Shower)
		Floor Drain		Shower (Separate)
<input type="checkbox"/> <b>PIPING RELOCATION:</b> of sanitary lines, drains, and piping without new fixtures		Urinal		Sink
		Drinking Fountain		Wash Basin
<input type="checkbox"/> <b>OR</b> <input type="checkbox"/> <b>TRANSFER FEE (\$6.00)</b>		Indirect Waste		Water Closet (Toilet)
		Waste Treatment Softener, Filter, etc.		Clothes Washer
		Grease / Oil Separator		Dish Washer
		Dental Cuspidor		Garbage Disposal
		Bidet		Laundry Tub
		Other: _____		Water Heater
		Fixtures (Subtotal) Column 2		Fixtures (Subtotal) Column 1
				Fixtures (Subtotal) Column 2
				<b>Total Fixtures</b>
				Fixture Fee
				Transfer Fee
				Hook-Up & Relocation Fee
				Permit Fee
				<b>(Total)</b>

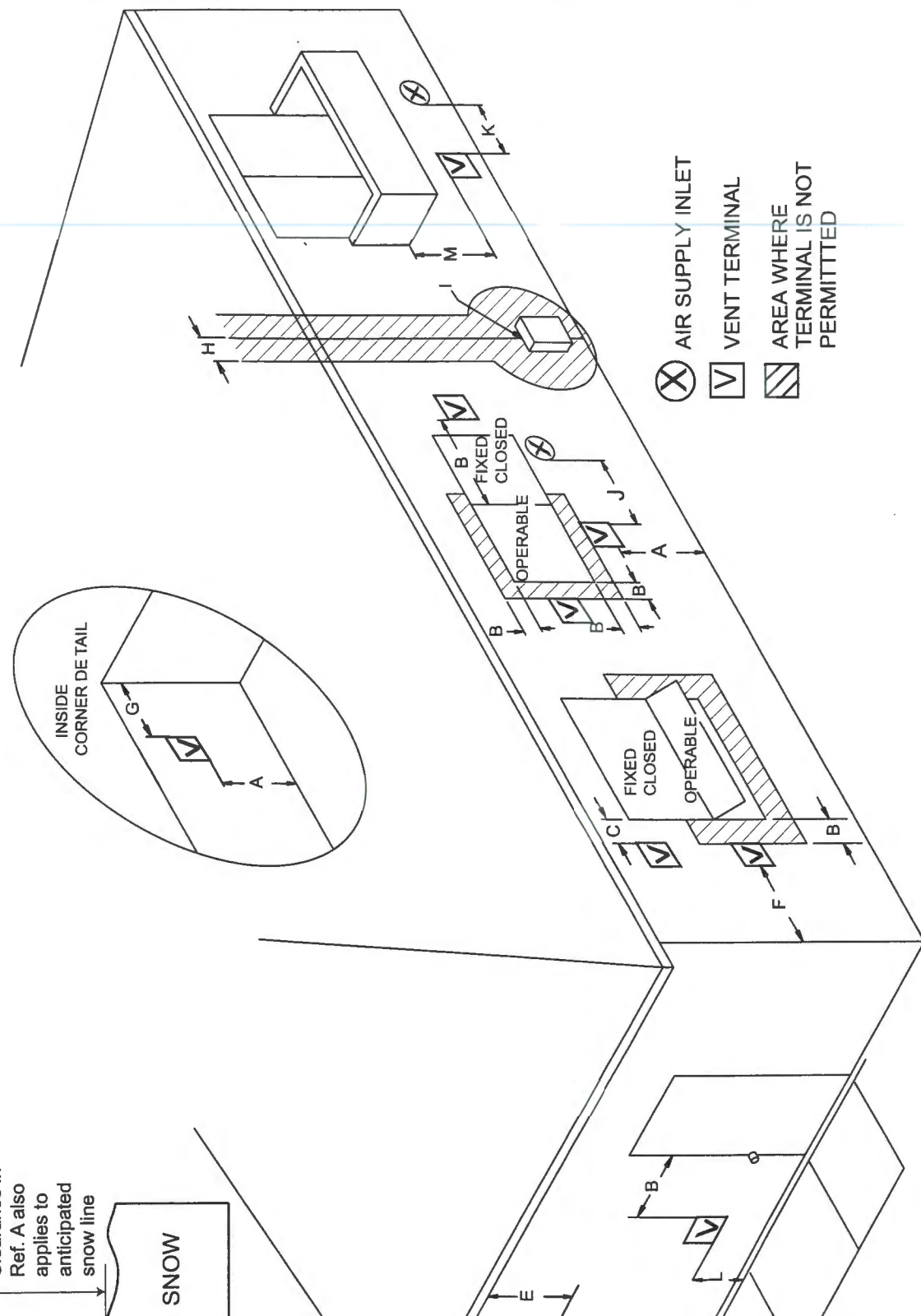
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RECEIVED  
Dept. of Building Inspections  
Portland, Maine  
11/20/11

**TERMINATION**

Clearance in Ref. A also applies to anticipated snow line

**SNOW**



- AIR SUPPLY INLET
- VENT TERMINAL
- AREA WHERE TERMINAL IS NOT PERMITTED

Ref	Description
A	Clearance above ground, porch, deck, or balcony. Account for anticipated snow.
B	Clearance to window or door that can be opened.
C	Clearance to permanent structure.
D	Vertical clearance to structure located above the termination. Horizontal distance is measured from the center line.
E	Clearance to unvented attic space.
F	Clearance to outside air intake.
G	Clearance to inside air intake.
H	Clearance to each side of the vent pipe extended above the roof assembly.
I	Clearance to service entrance.
J	Clearance to noncombustible structure, inlet to building or the inlet to any other appliance.
K	Clearance to a mechanical inlet.
L	Clearance above paved driveway located on property.
M	Clearance under veranda or balcony.

① A vent shall not terminate in family dwellings and service buildings.  
 ② Permitted only if veranda, balcony, or porch is not used for parking.



There are 2 categories for venting:

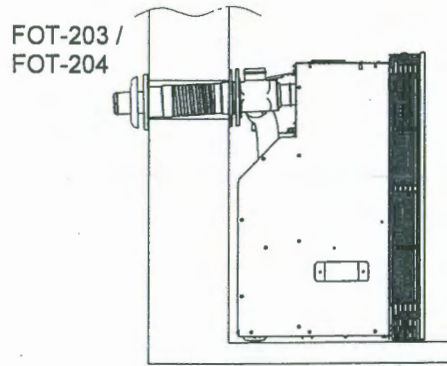
- I. Venting with Flue Manifolds FOT-203 or FOT-204 - horizontal venting directly through the wall with no extensions.
- II. Extended Venting - horizontal and vertical terminations with a maximum 33 feet and 3 elbows.

### I. Venting with Flue Manifolds FOT-203 and FOT-204

The following flue manifold sizes are available:

Name	Kit No.	fits walls
Vent Kit A	FOT-203	4 1/3 - 9 1/2 inch (110 - 240 mm)
Vent Kit B	FOT-204	9 1/2 - 15 3/4 inch (240 - 400 mm)

Flue extensions are not authorized to be used with the FOT-203 and FOT-204 manifolds.



### Drilling Flue and Gas Supply Holes

Check for water and gas pipes as well as electric cables. Use the template supplied to mark the wall locations for the flue manifold and the gas supply. Drill the flue hole using a 3 1/2 inch (90 mm) drill.

For weatherboard walls, drill through the center of the weatherboard from the outside first and then through the plasterboard.

### Flue Manifold Installation

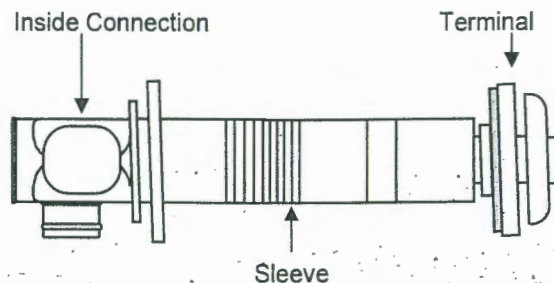
1. Disassemble the Flue Manifold

The flue consists of 3 parts:

- sleeve
- inside connection
- terminal

Disassemble the flue manifold by first pulling out the inside connection. To remove the outer terminal pull and release the two internal ties and then pull out the outer terminal.

Clearance to combustibles for the sleeve and flanges is zero inches.



2. Assemble and Adjust the sleeve
  - Measure wall thickness through the hole. Drill a 3 1/2 inch (90 mm) hole.
  - The end of the sleeve should be flush with the hole (5-10 mm) from the outside.
  - In the FOT-203 (Vent Kit A) the sleeve is provided with which to adjust the sleeve length. See the table to determine which size to use.
  - In both kits, two parts are used for sleeve adjustment.
  - Adjust the sleeve length to fit the hole (3/16 - 3/8 inch (5-10 mm)).

For wall thickness plus
4 1/3 - 6 1/8 in (110 - 160 mm)
6 1/8 - 7 3/4 in (160 - 195 mm)
7 3/4 - 9 1/2 in (195 - 240 mm)

3. Attach the sleeve
  - Attach to the inside wall using the flange so that the manifold is flush with the wall.
  - The flange is offset 2° to allow for drainage to the outside.

4. Install the Terminal
  - Check that the terminal seal is flush with the weatherboard or vinyl siding. The terminal seal should be next to the terminal seal to the outside.
  - From the outside insert the terminal sleeve with the marking "T" on the hand side locking tie should be flush with the weatherboard or vinyl siding.

- The flue manifold must exhaust to the outside. Do not exhaust into other rooms.
- The flue manifold is not designed to be positioned under floors or below the heater.
- The termination cannot be vertical.

- This appliance can only be used with one of the five types of Rinnai flue kits. The flue kits and their dimensions are listed on the previous page.
- Refer to the Flue Terminal Clearances section.

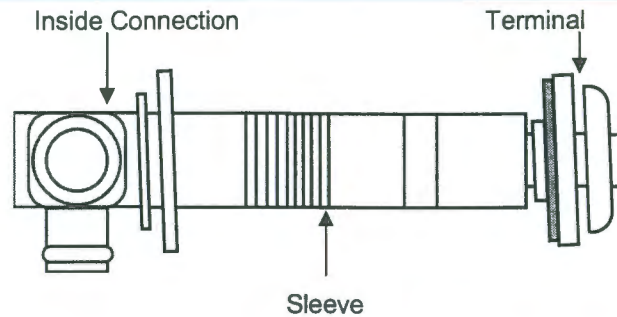
1. Disassemble the flue manifold

The flue consists of 3 parts:

- sleeve
- inside connection
- outside terminal

Disassemble the flue manifold by first pulling out the inside connection. To remove the outer terminal pull and release the two internal ties and then pull out the outer terminal.

Clearance to combustibles for the sleeve and flanges is zero inches.



2. Adjust the sleeve length

Measure wall thickness through previously drilled 3 1/8 inch (80 mm) hole.

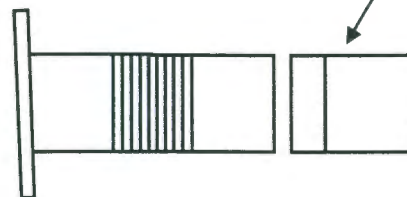
The end of the sleeve should protrude 3/16 - 3/8 inch (5-10 mm) from the outside wall.

The sleeve is threaded for adjustment. Adjust the sleeve length to wall thickness plus 3/16 - 3/8 inch (5-10 mm).

NOTE: Do not extend beyond the red line.

For other than the "S" type flue manifold, if a shorter length is necessary an extension can be removed. Cut the outer plastic laminate (with a utility knife or similar) and remove the extension. The metal should not be cut.

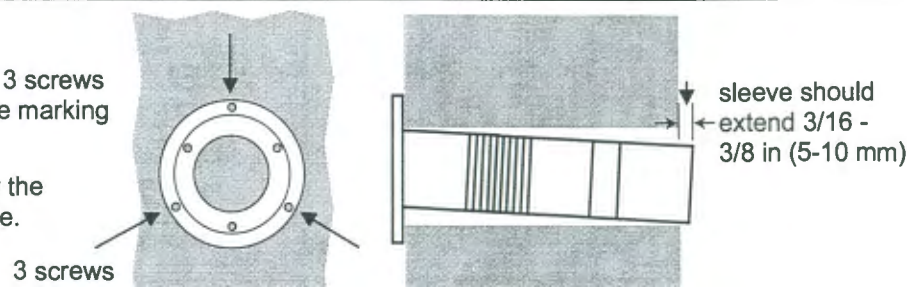
Remove extension if necessary



3. Attach the sleeve

Attach to the inside wall using 3 screws arranging the flange so that the marking "TOP" is at the top.

The flange is offset 2° to allow the condensate drain to the outside.



4. Install the Terminal

Check that the terminal seal weatherboard walls, add the terminal seal to the terminal seal to complete the weather board angle.

From the outside insert the sleeve with the marking "TOP". The left hand side locking terminal marked "LEFT".

5. Lock the ties

Pulling hard on the left and right clip the ties over the notch on the sleeve. You should be able to see 2 or 3 notches past the starting ties, leaving about 3/4 inch of notch. Bend the ties back parallel to the wall.

6. Insert Inside Connection

Push the assembly into the wall ensuring that the seal is in the inner tube.

Attach the inside connection screws. The inner connection should be turned to install the screws.

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



# CITY OF PORTLAND

# BUILDING PERMIT

This is to certify that MICHELLE A KELLEY - J & M ENTERPRISES

Located At 38 WASHINGTON AVE

Job ID: 2011-09-2271-CH OF USE

CBL: 013- E-016-001

has permission to Install a Kitchen Hood System Type II

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues 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

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

*[Signature]* 11/30/11  
\_\_\_\_\_  
**Code Enforcement Officer / Plan Reviewer**

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

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

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

Job No: 2011-09-2271-CH OF USE 2011-13379-Hood	Date Applied: 11/16/2011	CBL: 013- E-016-001	
Location of Construction: 38 WASHINGTON AVE	Owner Name: MICHELLE A KELLEY	Owner Address: 38 WASHINGTON AVE PORTLAND, ME 04101	Phone:
Business Name:	Contractor Name: J & M Enterprises	Contractor Address: 330 Neck Rd., China ME 04358	Phone: (207) 968-2729
Lessee/Buyer's Name:	Phone:	Permit Type: BLDG - Building- Hood	Zone: B-2b
Past Use: First floor restaurant - second floor dwelling unit - third floor storage	Proposed Use: Same - 1 <sup>st</sup> floor restaurant - 2 <sup>nd</sup> floor dwelling unit, 3 <sup>rd</sup> floor storage - install kitchen hood	Cost of Work: 4250.00	CEO District:
		Fire Dept: <input checked="" type="checkbox"/> Approved w/condition <input type="checkbox"/> Denied <input type="checkbox"/> N/A Signature: <i>Capt. Prine 11/29/11</i>	Inspection: Use Group: <i>A-2/R</i> Type: <i>Type 2 Hood</i> Signature: <i>JMB</i> <i>11/30/11</i>
Proposed Project Description: Install kitchen hood	Pedestrian Activities District (P.A.D.)		
Permit Taken By:	<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><input type="checkbox"/> Maj <input type="checkbox"/> Min <input type="checkbox"/> MM</p> <p>Date: <i>OK</i> <i>11/28/11</i> <i>ABU</i></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: <i>ABU</i></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

## BUILDING PERMIT INSPECTION PROCEDURES

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

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### Final Inspection

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

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# PORTLAND MAINE

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

Director of Planning and Urban Development  
Penny St. Louis

Job ID: 2011-09-2271-CH OF USE

Located At: 38 WASHINGTON  
AVE

CBL: 013- E-016-001

## **Conditions of Approval:**

### **Building**

1. The exhaust termination of this type 2 hood shall be located so as not to create a nuisance, as defined by the BOCA National Mechanical Code, 1993. This installation may be evaluated at a future time, as necessary.
2. The equipment, appliance and venting shall be installed in compliance with the manufacturer's specifications and the UL listing.

### **Fire**

1. Type 2 Hood would be required according to manufacturer's instructions.
2. Installation shall comply with City Code Chapter 10.
3. All construction shall comply with City Code Chapter 10.
4. All outstanding code violations shall be corrected prior to final inspection.
5. Any cutting and welding done will require a Hot Work Permit from Fire Department.


826

2011-09-2271 (main permit)  
2011-15379



# General Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <u>38 40 WASHINGTON AVE.</u>			
Total Square Footage of Proposed Structure		Square Footage of Lot	
Tax Assessor's Chart, Block & Lot Chart#      Block#      Lot# <u>013      E      016</u>	Owner <u>Michelle A. Kelley 38 Washington Ave Portland 04101</u>		Telephone:
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>Silly's / VINO Bodega 40 WASHINGTON AVE Portland, Me</u>		Cost Of Work: \$ <u>4250-</u> Fee: \$ <u>70.-</u> C of O Fee: \$ _____
Current legal use (i.e. single family) <u>Restaurant / 1 dwelling unit</u>			
If vacant, what was the previous use? _____			
Proposed Specific use: <u>RESTAURANT</u>			
Is property part of a subdivision? _____ If yes, please name _____			
Project description: <u>Install a 4' x 2' Hood (8')</u>			
Contractor's name, address & telephone:		 <b>J &amp; M Enterprises</b> 330 Neck Rd China, Me 04358 jmdawes320@roadrunner.com <i>email when ready</i>	
Who should we contact when the permit is ready: _____			
Mailing address: _____ Phone: _____			

11-28-11

Please submit all of the information outlined in the Commercial Application Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at [www.portlandmaine.gov](http://www.portlandmaine.gov), or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant: Michael Dawes Date: 11/10/11

This is not a permit; you may not commence ANY work until the permit is issued.

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NOV 6 2011  
Dept of Building Inspections  
City of Portland Maine



# PORTLAND MAINE

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

Lee Urban - Director of Planning and Development  
Jeanie Bourke - Inspection Division Services Director

## Kitchen Exhaust System Checklist and code Provisions

Dear Applicant,

The following is a checklist to assist you in filing for a permit for a Kitchen Exhaust system. The applicable Mechanical Code provisions have also been attached. Please complete this and submit job specific construction documents that demonstrate compliance with the attached information.

### Type of System:

Type I \_\_\_\_\_ Type II ✓

Type I systems are systems that vent fryers, grills, broilers, ovens or woks.

Type II systems are systems that vent steamers and other non grease producing appliances.

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NOV 16 2011

Dept. of Building Inspections  
City of Portland Maine

### Type of Materials:

Is the hood Stainless steel or other type of steel? yes If Other, what Type? \_\_\_\_\_

Is the duct work Stainless steel or other type of steel? other If Other, what type? galv. steel

Thickness of the steel for the hood sides 20ga top 18ga. stainless

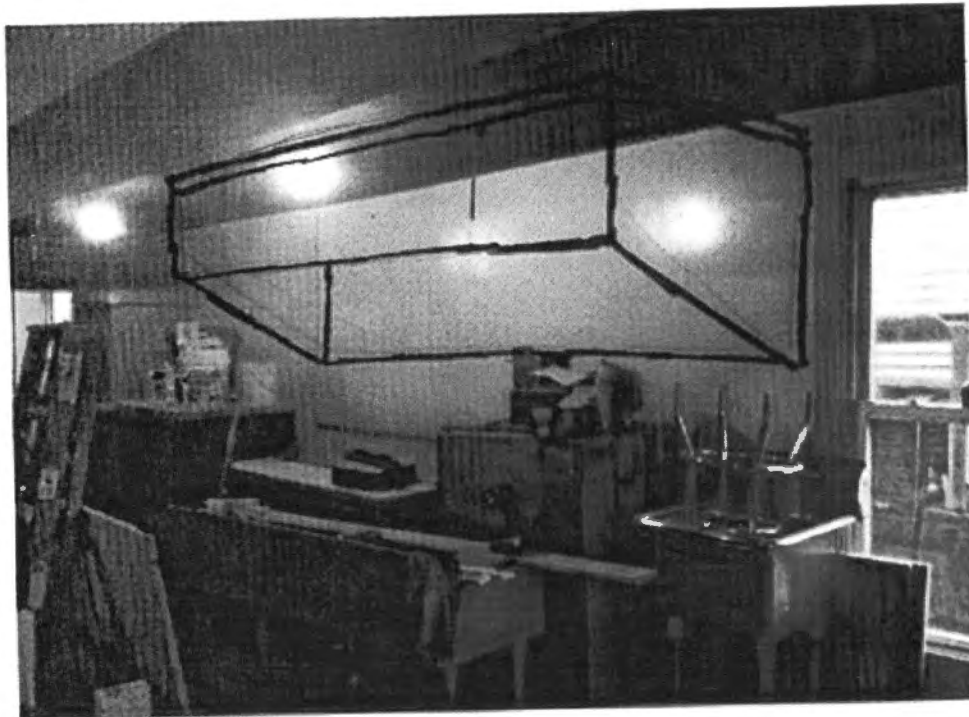
Thickness of the duct for the hood 18 ga.

Type of Hood and Duct Supports

to be determined usually 1 1/2 in angle steel.

Type of seams and Joints welded & mechanical





Silly's Washington St  
Condense Hood for Pizza Ovens.  
J+M Enterprises

**Exhaust Fan Wiring**

JOB NAME *Silly's (type II)*

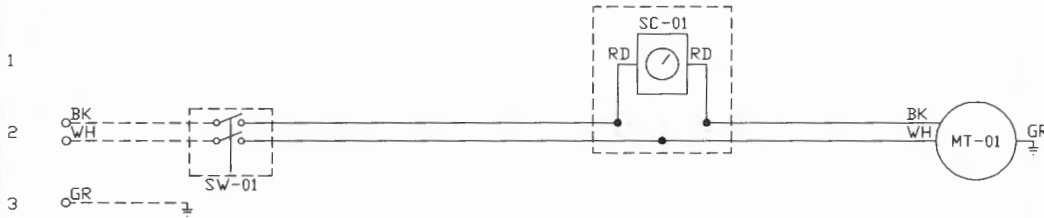
DATE 11/14/2011

DRAWING NUMBER EXH1444170-1

JOB NUMBER 1444170

MODEL DU50HFA

Installed Options  
Speed Control



<u>Component Identification</u>		
Label	Description	Location
MT-01	Fan Motor	[2]
QD-01	Quick Disconnect	[2]
SC-01	Speed Control	[1]
SW-01	Main disconnect switch	[2]

MOTOR INFO  
EXHAUST 0.5HP-115V-1P-8.1FLA

ELECTRICAL INFORMATION  
MOTOR/CONTROL MCA: 10.2A  
MOTOR/CONTROL MOP: 15A

NOTES  
----- DENOTES FIELD WIRING  
————— DENOTES INTERNAL WIRING

WIRE COLOR  
BK - BLACK    YW - YELLOW  
BL - BLUE    GR - GREEN  
BR - BROWN   GY - GRAY  
OR - ORANGE   PR - PURPLE  
RD - RED      PK - PINK  
WH - WHITE

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**HOOD INFORMATION**

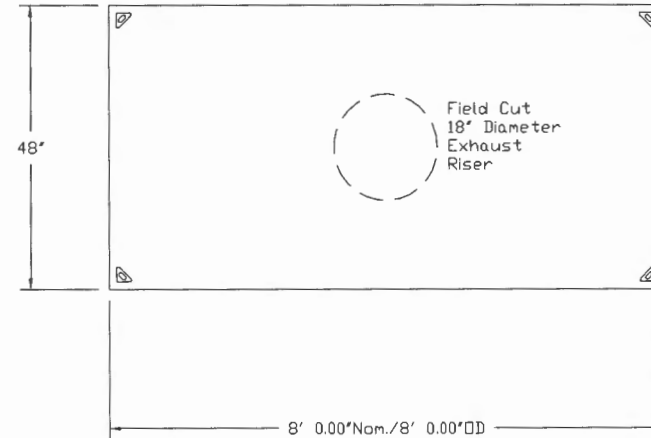
HOOD NO.	MODEL	LENGTH	MAX. COOKING TEMP.	EXHAUST PLENUM					SUPPLY PLENUM					HOOD CONSTRUCTION	HOOD CONFIG.	
				TOTAL EXH. CFM	WIDTH	LENG.	DIA.	CFM	S.P.	TOTAL SUP. CFM	WIDTH	LENG.	DIA.		CFM	S.P.
1	4818 VHB	8' 0.00"	700 Deg.	1600			18"	1600	-0.125"	0				430 SS 100%	ALONE	ALONE

**HOOD INFORMATION**

HOOD NO.	FILTER(S)				LIGHT(S)			UTILITY CABINET(S)						FIRE SYSTEM PIPING	HOOD HANGING WGT
	TYPE	QTY.	HEIGHT	LENGTH	QTY.	TYPE	WIRE GUARD	LOCATION	FIRE SYSTEM		ELECTRICAL		SWITCHES		
									TYPE	SIZE	MODEL #	QUANTITY	LOCATION		
1					0									NO	204 LBS

**HOOD OPTIONS**

HOOD NO.	OPTION
1	FIELD WRAPPER 3.00' High Front, Left, Right
	RIGHT QUARTER END PANEL 23' Top Width, 0' Bottom Width, 23' High 430 SS
	LEFT QUARTER END PANEL 23' Top Width, 0' Bottom Width, 23' High 430 SS



PLAN VIEW - Hood #1  
8' 0.00" LONG 4818VHB



JOB	Silly's (type II)
LOCATION	SOUTH CHINA, ME
DATE	11/14/2011
DWG #	1
REV.	
JOB #	1444170
DRAWN BY	MD-21
SCALE	1/32

**EXHAUST FAN INFORMATION**

FAN UNIT NO.	FAN UNIT MODEL #	MODEL	TAG	CFM	ESP.	RPM	H.P.	Ø	VOLT	FLA	WEIGHT (LBS.)
1	DU50HFA	DU50HFA		1600	0.600	1481	0.500	1	115	8.1	71.11

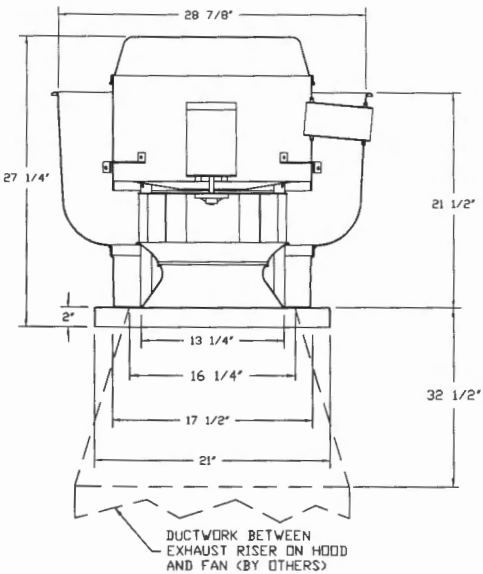
**FAN OPTIONS**

FAN UNIT NO.	OPTION (Qty. - Descr.)
1	1 - I 15-BDD Damper
	1 - Wallmount 20.5' Sq. x 5'
	1 - Wall Mount Construction for Fan

**FAN ACCESSORIES**

FAN UNIT NO.	FAN UNIT TAG	EXHAUST			SUPPLY			
		GREASE CUP	GRAVITY DAMPER	WALL MOUNT	SIDE DISCHARGE	GRAVITY DAMPER	MOTORIZED DAMPER	WALL MOUNT
1				YES				

FAN #1 DU50HFA - EXHAUST FAN



**FEATURES:**

- ROOF MOUNTED FANS
- RESTAURANT MODEL
- UL705 AND UL762
- VARIABLE SPEED CONTROL
- INTERNAL WIRING
- WEATHERPROOF DISCONNECT
- THERMAL OVERLOAD PROTECTION (SINGLE PHASE)
- HIGH HEAT OPERATION 300°F (149°C)
- GREASE CLASSIFICATION TESTING

**NORMAL TEMPERATURE TEST**

EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.

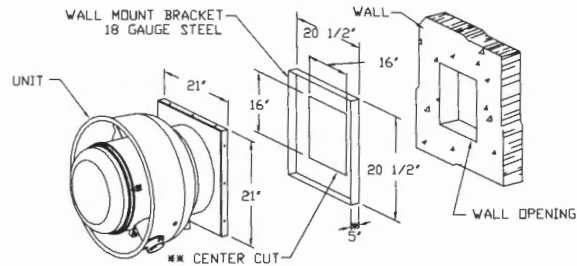
**ABNORMAL FLARE-UP TEST**

EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.

**OPTIONS**

- I 15-BDD DAMPER
- WALLMOUNT 20.5' SQ. X 5'
- WALL MOUNT CONSTRUCTION FOR FAN

**WALL MOUNT BRACKET**



- WALL BRACKET FITS INTO BASE OF FAN
- SELF DRILLING SCREWS SHOULD BE USED FOR UNIT ATTACHMENT TO WALL MOUNT BRACKET
- \* DIMENSION = 5" WHEN USED WITH DAMPER
- \*\* CENTERED IN WALL MOUNT



JOB	Silly's (type II)		
LOCATION	SOUTH CHINA, ME		
DATE	11/14/2011	JOB #	1444170
DWG #	2	DRAWN BY	MD-21
REV.		SCALE	1/32