


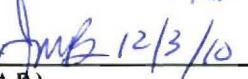
# City of Portland, Maine - Building or Use Permit Application

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

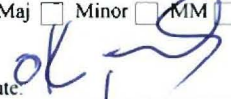
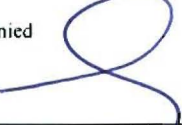
Permit No: 10-1371	Issue Date:	CBL: 199 A001002
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Location of Construction: 947 WESTBROOK ST	Owner Name: CITY OF PORTLAND	Owner Address: 389 CONGRESS ST	Phone:
Business Name:	Contractor Name: Ferrell Gas	Contractor Address: 2 Central St Suite 204 Middleton	Phone 9788150012
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone: AB

Past Use: Portland Jet Port	Proposed Use: Portland Jet Port - install Bab Far Temp Heater w/ 1000 Gallon propane tanks for temp heat	Permit Fee: \$85.00	Cost of Work: \$3,000.00	CEO District: 3
		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied *See Conditions	INSPECTION: Use Group: N/A Type: TEMP HEATER LP TANKS	

Proposed Project Description: install Bab Far Temp Heater w/ 1000 Gallon propane tanks for temp heat	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: ldobson	Date Applied For: 11/03/2010	<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 checked="" type="checkbox"/> MM <input type="checkbox"/> Date:  11/3/10	<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: 
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**PERMIT ISSUED**

DEC - 3

City of Portland

## 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

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

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

Permit No: 10-1371	Date Applied For: 11/03/2010	CBL: 199 A001002
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Location of Construction: 947 WESTBROOK ST	Owner Name: CITY OF PORTLAND	Owner Address: 389 CONGRESS ST	Phone:
Business Name:	Contractor Name: Ferrell Gas	Contractor Address: 2 Central St Suite 204 Middleton	Phone: (978) 815-0012
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	

Proposed Use: Portland Jet Port - install Bab Far Temp Heater w/ 9 - 1000 Gallon propane tanks for temp heat	Proposed Project Description: install Bab Far Temp Heater w/ 9 - 1000 Gallon propane tanks for temp heat
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Dept: Zoning	Status: Approved	Reviewer: Marge Schmuckal	Approval Date: 11/03/2010	Ok to Issue: <input checked="" type="checkbox"/>
Note:				
Dept: Building	Status: Approved with Conditions	Reviewer: Jeanine Bourke	Approval Date: 12/3/10	Ok to Issue: <input checked="" type="checkbox"/>
Note:				
1) This approves LP tanks and temporary heat while under construction. All equipment and tanks shall be removed at the completion of the work				
Dept: Fire	Status: Approved with Conditions	Reviewer: Capt Keith Gautreau	Approval Date: 11/03/2010	Ok to Issue: <input checked="" type="checkbox"/>
Note:				
1) Install shall comply with all manufacture's specifications.				
2) Install shall comply with NFPA 58 A compliance letter is required.				

<b>Comments:</b>
12/1/2010-jmb: Note to speak with Keith prior to issuing
12/3/2010-jmb: Keith confirmed the issue was contractor licensing, which has been resolved.

**PERMIT ISSUED**

DEC - 3 2010

City of Portland



# CITY OF PORTLAND, MAINE

Department of Building Inspections

## Original Receipt

11-03-2010 20 10

Received from Ferrillgas

Location of Work Jet Port

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

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

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

Total: 85

Building (1L) \_\_\_\_\_ Plumbing (15) \_\_\_\_\_ Electrical (12) \_\_\_\_\_ Site Plan (U2) \_\_\_\_\_

Other HVAC + TANK

CBL: 199 A.1.002

Check #: 1021 Total Collected \$ 85

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

Taken by: S.P.

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





FILL IN AND SIGN WITH INK

# APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT

PERMIT ISSUED

DEC - 3

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

City of Portland

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 Portland JetPort Use of Building Commercial Date 10/25/10  
 Name and address of owner of appliance BAB FAR equipment Corp  
1380 MAIN ST PO BOX 307 MILIS, MA 02057  
 Installer's name and address Ferrellgas 2 CENTRAL ST SUITE 204 MIDDLETON MA, 01949  
Scott Cohen 978-815-0012 Telephone 800-244-6275

Location of appliance: OUTSIDE  
 Basement  Floor  
 Attic  Roof

Type of Fuel:  
 Gas  Oil  Solid

Appliance Name: BAB FAR temp Heater  
 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 8254  
 Other \_\_\_\_\_

Type of Chimney: 978-815-0012  
 Masonry Lined  
 Factory built \_\_\_\_\_  
 Metal  
 Factory Built U.L. Listing # \_\_\_\_\_  
 Direct Vent  
 Type \_\_\_\_\_ UL# \_\_\_\_\_

RECEIVED  
 NOV - 3 2010  
 Dept. of Building Inspections  
 City of Portland, Maine

Type of Fuel Tank  
 Oil  
 Gas

Size of Tank 1,000 gallons

Number of Tanks 9

Distance from Tank to Center of Flame 100 + feet.

Cost of Work: \$ 3000.00 35  
 Permit Fee: \$ \_\_\_\_\_ + 50  
85

**Approved**

**Approved with Conditions**

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

See attached letter or requirement

Signature of Installer Scott Cohen

Inspector's Signature \_\_\_\_\_ Date Approved \_\_\_\_\_



FILL IN AND SIGN WITH INK

PERMIT ISSUED

# APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT

DEC - 3 2010

City of Portland

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 Portland JetPort Use of Building Commercial Date 10/25/10  
 Name and address of owner of appliance BABFAR equipment Corp  
1380 MAIN ST PO BOX 307 MITCHELL MA 02054  
 Installer's name and address Ferrellgas 2 CENTRAL ST SUITE 204 MIDDLETON MA 01949  
Scott Cohen 978-815-0012 Telephone 800-244-6275

**Location of appliance:** Outside

Basement       Floor  
 Attic             Roof

**Type of Fuel:**

Gas       Oil       Solid

**Appliance Name:** BABFAR temp HEATER

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 8254  
 Other \_\_\_\_\_

**Type of Chimney:**

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

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

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

**Type of Fuel Tank**

Oil  
 Gas

Size of Tank 1000 gallons

Number of Tanks 9

Distance from Tank to Center of Flame 100 + feet.

Cost of Work: \$ 3000.00

Permit Fee: \$ 35 + 30 = 85

**Approved**

**Approved with Conditions**

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

See attached letter or requirement

Inspector's Signature \_\_\_\_\_ Date Approved \_\_\_\_\_

Signature of Installer Scott Cohen

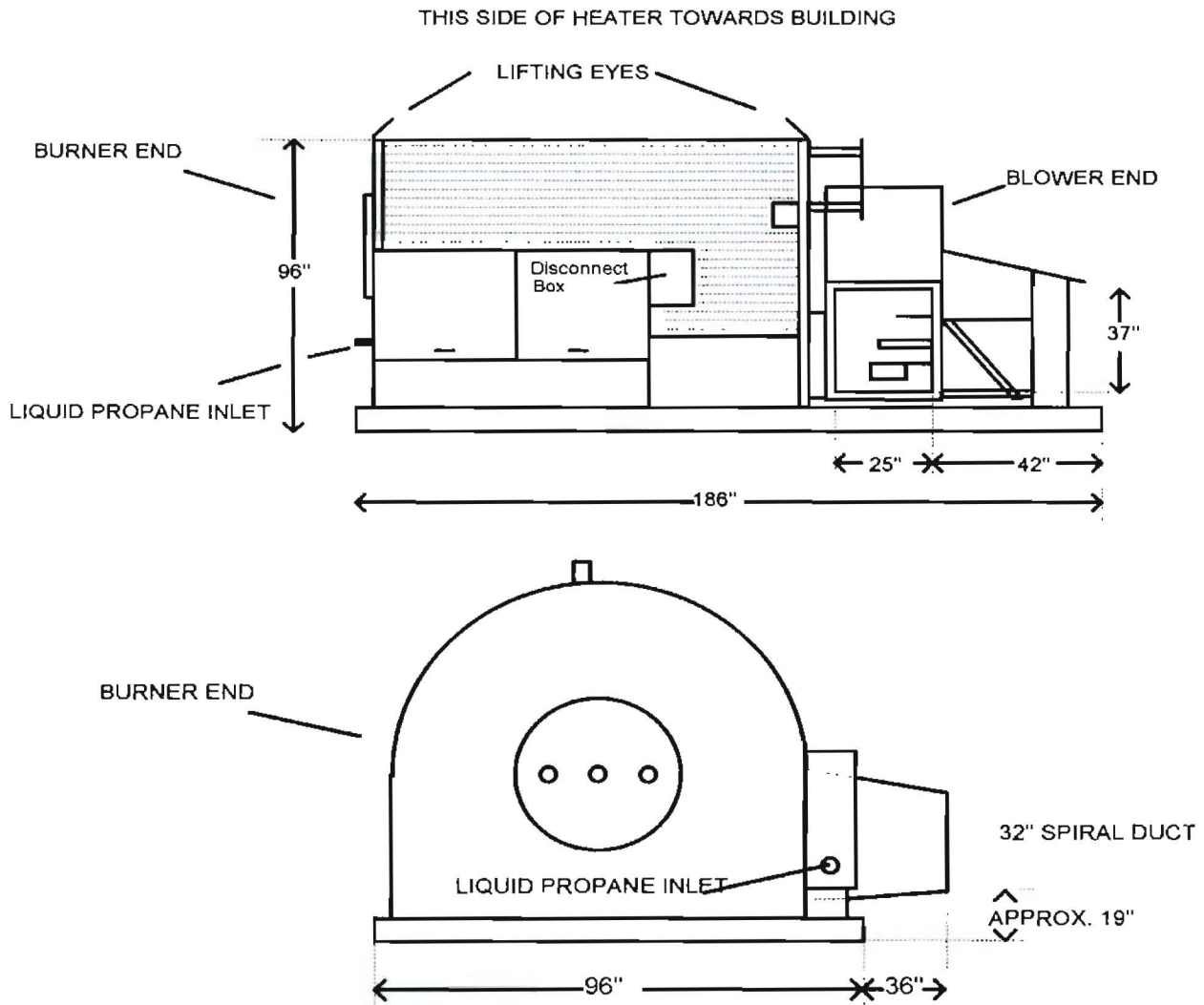




**BABFAR**  
EQUIPMENT CORPORATION

*Temporary Heating  
Specialists*

## Model DF21BG Liquid Propane



### DF21BG Specifications

Length:	186"	Voltage/Phase:	220/480 3 ph
Width:	96"	Min Breaker:	40/30 amp
Height:	96"	Min Wire Size:	8/10 AWG to 100'
Weight:	4500 lbs.	Fuel Type:	Liquid Propane
C.F.M.:	21,000	Max. Inlet gas Pressure:	Tank Pressure
Max. BTU:	4,500,000	Gas Inlet Size:	1/4" NPT
Motor HP:	10	Spiral Duct Size:	32"

NEW YORK BLOWER COMPANY  
=FAN=TO=SIZE=  
SOUND REPORT

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FAN TYPE	: General Purpose - PLR		
SIZE	: 332	MATERIAL	: Mild Steel
DRIVE	: BELT		
CFM	: 17400	SP inches W.G.	: 1.72
ALT	: 0		
TEMP (Deg F)	: 70	MAX TEMP (Deg F)	: 70
DENS	: 0.0750		
RPM	: 949	BHP	: 9.17
S.E.	: 51.1 %	M.E.	: 65.5 %
CLASS	: NONE		
WIDTH	: 100.0 %	DIAMETER	: 100.0 %
OUTLET VELOCITY	: 2780		
OP COST 90% MTR	: \$ 1284		
OP COST 93% MTR	: \$ 1243		
MAX SPEED	: 1515 RPM		

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APPROXIMATE HOUSING RADIATED SOUND LEVEL ON "A" WEIGHTED SCALE AT Q=2  
IS 61 dB at 10 ft

APPROXIMATE SINGLE DUCTED SOUND LEVEL ON "A" WEIGHTED SCALE AT Q=2  
IS 72 dB at 10 ft

Consult the appropriate engineering supplement for New York  
Blower Company's policy regarding sound specifications.



