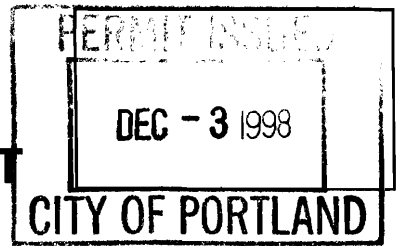




FILL IN AND SIGN WITH INK

# APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



336-H-002

981352

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 8 Back Main (lot 12) Use of Building 1-Fam Date 12-1-98  
 Name and address of owner of appliance Custom Built Homes of Maine

Installer's name and address Thomas Stramph 191A Back St. Gorham, ME  
041036 Telephone 839-5474

**Location of appliance:**

- Basement
- Floor
- Attic
- Roof

**Type of Fuel:**

- Gas
- Oil
- Solid

**Appliance Name:** Barnham

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 # MS10008348
- Oil # \_\_\_\_\_
- Gas # \_\_\_\_\_
- 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 275 gal

Number of Tanks 1

Distance from Tank to Center of Flame 7 feet.

Permit 40-  
3500.00 Cost of installation

**Approved**

**Approved with Conditions**

Fire: \_\_\_\_\_

See attached letter or requirement

Ele.: \_\_\_\_\_

Bldg.: \_\_\_\_\_

Signature of Installer

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

*DCIAR*

**4 UNITS/ APPLIANCES**

**2 FURNACES GAS FIRED HIGH EFFICIENCY/ PVC VENTED THRU SIDEWALL. WITH SPLIT SYSTEM AIR CONDITIONERS. York Brand. see attached**

**1 UNIT HEATER 50 MBH POWER VENTED SIDEWALL. (Modine)**

**1 INFRARED HEATER 130 MBH POWER VENTED SIDEWALL (Solronics)**

**ALL LP FUEL.**

**2 TENANTS ONE BUILDING.**

**ADDRESS IS : BUILDING #2 655 Riverside Street, Portland, Me 04103**

**Owner is: Ken Porter 655 Riverside Street, Portland, ME**

*FEES*

*\$14,800*

*14@5 = 70*

*1@25 = 25*

*\$95*

*To: City of Portland*

*JOB NAME  
JEN-CASE*

MARK		AHU-1	AHU-2	
MANUFACTURER		<del>York</del> TRANE	<del>York</del> TRANE	
MODEL #		<del>P3JR</del> <del>70000</del>	<del>P3JR</del> <del>70000</del>	
TYPE		HIGH EFF. FURNACE	HIGH EFF. FURNAC	
UNIT ELECTRICAL (V/ø/Hz)		115/1/60	115/1/60	
SUPPLY FAN	CFM (TOTAL/MIN. O.A.)	850 / 115	1350 / 155	
	E.S.P. (IN WATER)	0.50	0.50	
	MOTOR H.P.	1/5	1/3	
	RPM	1080	1075	
DIRECT EXPANSION COOLING COIL	MODEL #	TXC025C	TXC036C	
	TOTAL/SENSIBLE MBH	23.5 / 18.9	36.6 / 29.8	
	AIR SIDE	CFM	850	1350
		ENT. DB/WB (°F)	75.9 / 62.4	76.3 / 62.4
		LVG. DB/WB (°F)	55.2 / 52.8	55.9 / 53.0
		FACE VELOCITY (FPM)	234	303
		MAX. PD (IN WATER)	0.2	0.25
	COIL DATA	NO. OF COILS	1	1
		NO. OF ROWS	2	3
		MAX. FPF	192	144
FURNACE	FUEL	PROPANE	PROPANE	
	MBH INPUT	60.0	80.0	
	MBH OUTPUT	56.0	74.0	
	HEAT EXCHANGER MATERIAL	ALUM. STEEL	ALUM. STEEL	
FILTERS	TYPE	1" THROWAWAY	1" THROWAWAY	
	NUMBER	1	1	
OPERATING WEIGHT (LBS.)		200	200	
REMARKS		① ② ③ ④	① ② ③ ④	

FACE SHALL HAVE VERTICAL SUPPLY FAN, AND A VERTICAL DX COOLING

SIDE FLEXIBLE CONNECTIONS AT ALL AIR HANDLER DUCT CONNECTIONS.

IDE UNIT WITH 7 DAY PROGRAMMABLE THERMOSTAT WITH AUTO-CHANGEVER, PROPANE  
VERSION KIT, CONCENTRIC VENT KIT THROUGH ROOF, AND BOTTOM RETURN AIR.

PTABLE MANUFACTURERS: TRANE, CARRIER & YORK

FROM  
ROOF

AIR-COOLED CONDENSING UNIT SCHEDULE	MARK	ACU-1	ACU-2	
	MANUFACTURER	TRANE	TRANE	
	MODEL #	TTP024C	TTP036C	
	NOMINAL TONNAGE	2	3	
	CONDENSER FAN DATA	NUMBER / TYPE	1/PROPELLER	1/PROPELLER
		HP	1/12	1/4
	COMPRESSOR DATA	DISCHARGE	VERTICAL	VERTICAL
		TYPE	RECIP.	RECIP.
		NUMBER	1	1
		REFRIGERANT TYPE		