

PLUMBING APPLICATION

57-D-34

Department of Health and Human Services
Division of Environmental Health

PROPERTY ADDRESS

Town or Plantation: Portland Me.
Street Subdivision Lot #: 85 Gray St

PROPERTY OWNERS NAME

Last: Delong First: Patrick

Applicant Name: Tim Davis Plumbing & Heating, Inc

Mailing Address of Owner/Applicant (If Different): P.O. Box 255
Lynn Me 04002

Owner/Applicant Statement

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

Signature of Owner/Applicant: [Signature] Date: 12/10/10

PORTLAND
Date Permit Issued: 12-10-10 PERMIT # 11506 TOWN COPY
\$ 1144 If Double Fee Charged
[Signature] Local Plumbing Inspector Signature L.P.I. # 1061

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: _____

PERMIT INFORMATION

This Application is for	Type of Structure To Be Served:	Plumbing To Be Installed By:
1. <input checked="" type="checkbox"/> NEW PLUMBING 2. <input type="checkbox"/> RELOCATED PLUMBING	1. <input type="checkbox"/> SINGLE FAMILY DWELLING 2. <input type="checkbox"/> MODULAR OR MOBILE HOME 3. <input checked="" type="checkbox"/> MULTIPLE FAMILY DWELLING 4. <input type="checkbox"/> OTHER - SPECIFY _____	1. <input checked="" type="checkbox"/> MASTER PLUMBER 2. <input type="checkbox"/> OIL BURNERMAN 3. <input type="checkbox"/> MFG'D. HOUSING DEALER/MECHANIC 4. <input type="checkbox"/> PUBLIC UTILITY EMPLOYEE 5. <input type="checkbox"/> PROPERTY OWNER LICENSE # <u>07706</u>

Hook-Up & Piping Relocation Maximum of 1 Hook-Up	Number	Column 2 Type of Fixture	Number	Column 1 Type of Fixture
HOOK-UP: to public sewer in those cases where the connection is not regulated and inspected by the local Sanitary District. OR HOOK-UP: to an existing subsurface wastewater disposal system.		Hosebib / Sillcock		Bathtub (and Shower)
		Floor Drain	/	Shower (Separate)
PIPING RELOCATION: of sanitary lines, drains, and piping without new fixtures.		Urinal	/	Sink
		Drinking Fountain	/	Wash Basin
OR TRANSFER FEE [\$6.00]		Indirect Waste	/	Water Closet (Toilet)
		Water Treatment Softener, Filter, etc.		Clothes Washer
		Grease / Oil Separator		Dish Washer
		Roof Drain		Garbage Disposal
		Bidet		Laundry Tub
		Other: _____		Water Heater
		Fixtures (Subtotal) Column 2		Fixtures (Subtotal) Column 1
				Fixtures (Subtotal) Column 2
				Total Fixtures
				Fixture Fee
				Transfer Fee
				Hook-Up & Relocation Fee
				Permit Fee (Total)

SEE PERMIT FEE SCHEDULE FOR CALCULATING FEE

\$34.00

\$10.00

40.00

\$44.00



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:

57-0-34

Location / CBL 85 Gray St. Use of Building Residential Date 12/10/10
 Name and address of owner of appliance Patrick Delong 85 Gray St Portland Me.
 Installer's name and address Tim Davis P.O. Box 255 Lynon Me. 04002
 Telephone 207-324-5237

Location of appliance:

- Basement
- Attic
- Floor
- Roof

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: Munchie Contender MC120

U.L. Approved Yes No

Will appliance be installed in accordance with the manufacturer's installation instructions? Yes No

IF NO Explain: _____

DEC 13 2010

Dept. of Building Inspections
City of Portland and Maine

The Type of License of Installer:

- Master Plumber # _____
- Solid Fuel # _____
- Oil # _____
- Gas # PNT 4629
- Other _____

Type of Chimney:

- Masonry Lined
Factory built _____
- Metal
Factory Built U.L. Listing # _____

Direct Vent
Type PVC UL# MH 18082

Type of Fuel Tank

- Oil
- Gas

Size of Tank Natural Gas

Number of Tanks _____

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 5,000.00

Permit Fee: \$ 70.00

Approved

Fire: _____
 Ele.: _____
 Bldg.: _____

Approved with Conditions

See attached letter or requirement

Signature of Installer

Inspector's Signature

Date Approved

MUNCHKIN

CONTENDER

Gas-fired Hot Water Circulating Heater

Installation Manual

- *Installation*
- *Startup*
- *Maintenance*
- *Parts*

NOTICE

When installing Models manufactured after July 7th, 2008, you will notice additional selections on the Installer Menu of the Control that will not apply to this unit. DO NOT CHANGE THESE FACTORY SETTINGS. Refer to the Control Program Reference Chart within this manual for selections that apply to this model.



GAS-FIRED



LISTED
MH18082

CONTROLS



H E A T T R A N S F E R P R O D U C T S , I N C .

⚠ WARNING

This manual must only be used by a qualified heating installer/service technician. Read all instructions in this manual before installing. Perform steps in the order given. Failure to comply could result in severe personal injury, death or substantial property damage.

PART 3: PREPARE MUNCHKIN CONTENDER LOCATION (CONTINUED)

NOTICE

The Munchkin Contender Heater gas manifold and controls met safe lighting and other performance criteria when heater underwent tests specified in ANSI Z21.10.3 — latest edition.

BEFORE LOCATING THE MUNCHKIN CONTENDER

1. Check for nearby connection to:
 - System water piping
 - Venting connections
 - Gas supply piping
 - Electrical power
2. Check area around heater. Remove any combustible materials, gasoline and other flammable liquids.

⚠ WARNING

Failure to keep heater area clear and free of combustible materials, gasoline and other flammable liquids and vapors can result in severe personal injury, death or substantial property damage.

3. The Munchkin Contender must be installed so that gas control system components are protected from dripping or spraying water or rain during operation or service.
4. If the new Munchkin Contender is to replace an existing heater, check for and correct any *existing* system problems such as:
 - System leaks.
 - Incorrectly-sized expansion tank.
 - Lack of freeze protection in heating water causing system and heater to freeze and leak.
 - Excessive glycol which will affect the heater system operation.

C. CLEARANCES FOR SERVICE ACCESS

1. See Figure 3-1 for recommended service clearances. If you do not provide minimum clearances shown, it might not be possible to service the heater without removing it from the space.

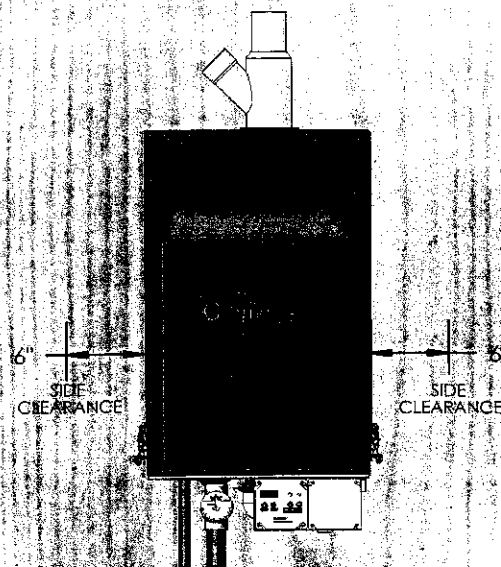
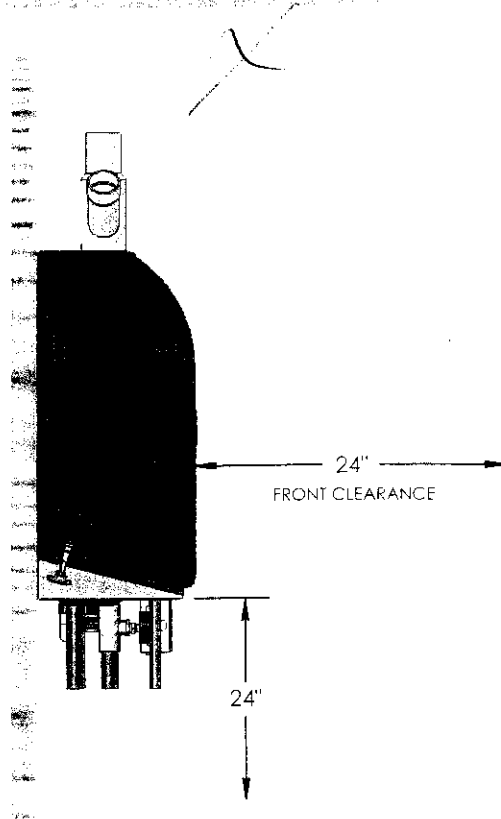


Figure 3-1: Clearances required

Fig. 7-3 Multiple Stainless Steel Horizontal Vent Kit Installation - Front View

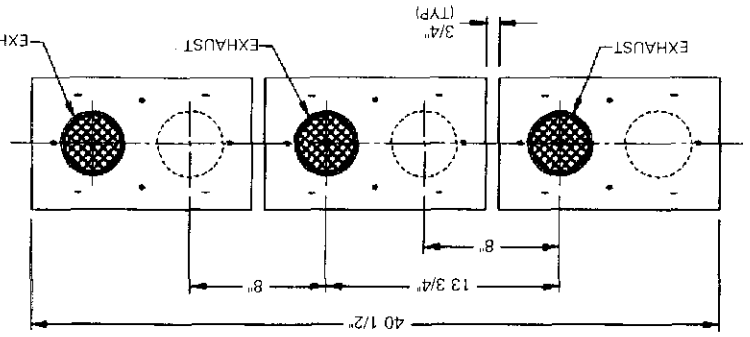


Figure 7-4: Multiple Heater Installations

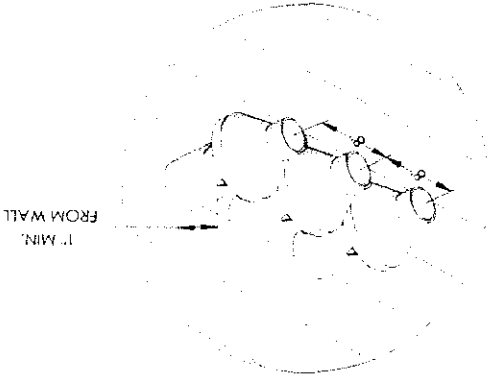


Fig. 7-2 Multiple Vent Spacing*
*Note: Exhaust must extend out 1 foot

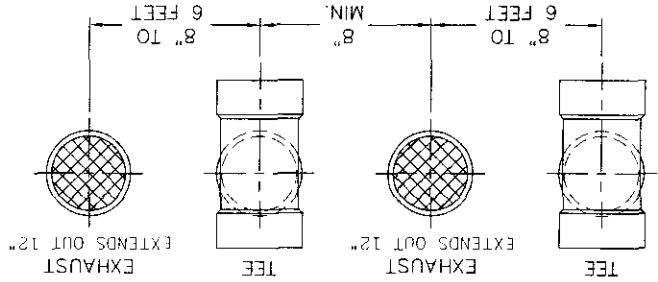
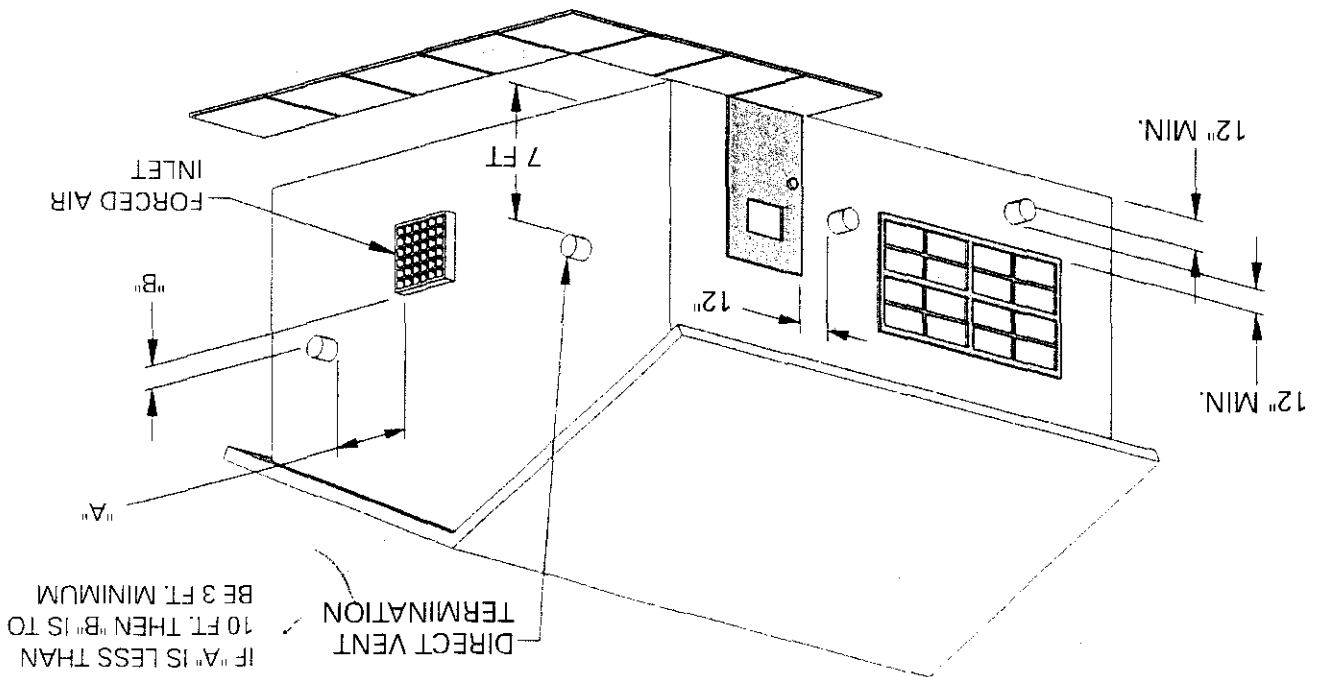


Fig. 7-1



Location of exit terminals of mechanical draft and direct-vent venting systems.
(Reference: National Fuel Gas Code ANSI Z223.1/NFPA 54 2002).