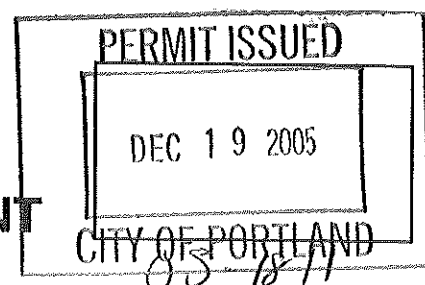




FILL IN AND SIGN WITH INK

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:

Location / CBL 392-A-14 Use of Building residential Date 12/
 Name and address of owner of appliance Casco Bay Development LLC
218 Hape Ave Portland, ME
 Installer's name and address Portland Airconditioning Inc
40 Manson Libby Road Scarborough, ME Telephone 207-885-1256

Location of appliance:

- Basement Floor
- Attic Roof

Type of Fuel:

- Gas Oil Solid

Appliance Name: well maintain

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 # JY300119105
- 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 Gallon

Number of Tanks 2

Distance from Tank to Center of Flame 24 feet.

Cost of Work: \$ 2,400⁰⁰

Permit Fee: \$ _____

Approved

Fire: _____

Ele.: _____

Bldg.: _____

Approved with Conditions

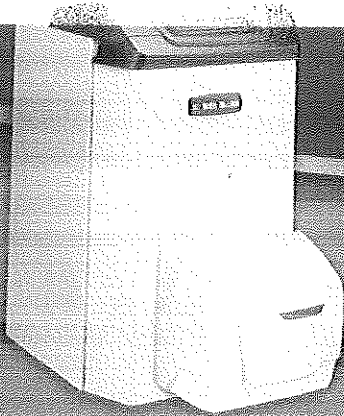
- See attached letter or requirement

Inspector's Signature _____

Date Approved _____

Signature of Installer _____

American ingenuity. ULTRA results.



Features:

Weil-McLain designed and manufactured 3-pass cast-iron high efficiency heat exchanger.

Powered by Beckett NX burner with exclusive Weil-McLain designed burner cover for clean, quiet operation.

Optional AFMA advanced features Module available. Provides indoor/outdoor reset, multi-temp control, DHW priority and more...

Sleek, innovative jacket design with integrated hinged pod for easy access to control tray. Pod fully conceals factory-supplied components and wiring.

Factory tested and assembled cast-iron boiler sections with limited lifetime warranty.

Reversible swing away burner door providing full access to flue ways.

Captured seal design, a Weil-McLain exclusive for 35 years.

Chimney vent or direct vent with no external draft inducer needed.

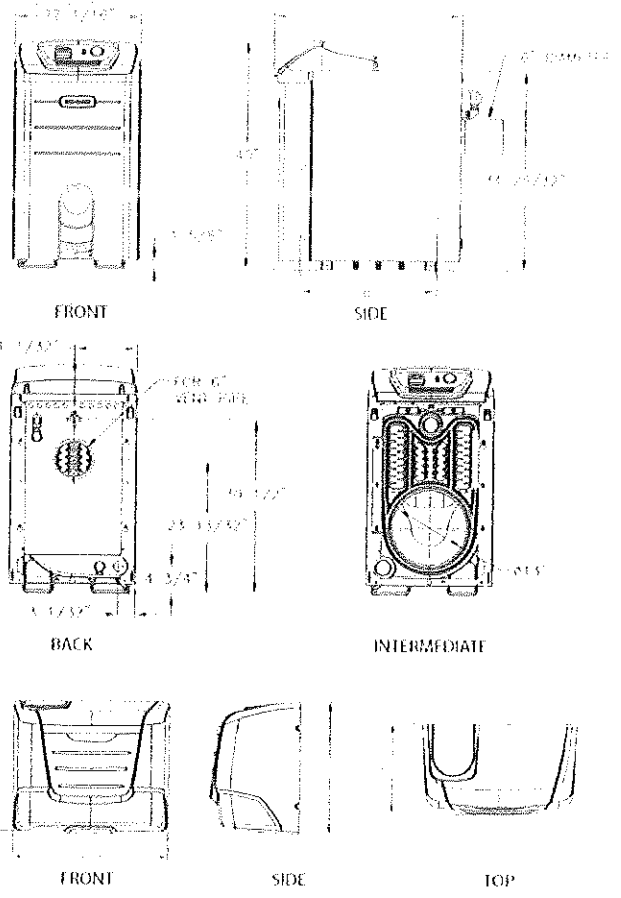
Includes:

EnviraCOM™ ready Honeywell L7248 electronic oil aquastat for diagnostic information at your finger tips.

Factory-wired terminal strip eliminates wiring guesswork, reduces additional material costs, installation time and easily accepts additional controls for high limit and low water cut-offs.

Standard equipment includes service switch, temperature/pressure gauge, boiler drain, barometric damper and 30 psi relief valve (boiler tested for 50 psi max working pressure).

Available 5 or 10-year Home Owner Protection Plan.



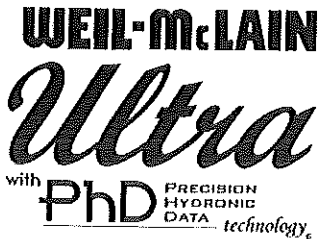
Specifications

Model #	I=B=R Burner Capacity gph	CSA Input MBH	DOE Heating Capacity MBH	Net I=B=R Ratings MBH	DOE Seasonal Efficiency AFUE %	Draft Loss Through Boiler (inches wc)
UO-3	0.80	112	98	85	86.5	.000
UO-3	1.00	140	122	106	86.5	.020
UO-4	1.20	168	146	127	86.2	.025
UO-5	1.40	196	172	150	86.5	.040

Dimensions

Model #	Supply Tapping	Return Tapping	B	L	Approx Shipping Wgt
UO-3	1 1/2"	1 1/2"	16	25	636
UO-3	1 1/2"	1 1/2"	16	25	636
UO-4	1 1/2"	1 1/2"	20	29	737
UO-5	1 1/2"	1 1/2"	24	33	852

WEIL-McLAIN
 Weil-McLain • 400 Blaine Street
 Michigan City, IN 46360 • 219-879-6561



Ultra Boiler

SUGGESTED SPECIFICATIONS

I. General Requirements

- A. Furnish and install 1 (qty) packaged, modulating, sealed combustion, power-vented, high efficiency gas-fired boiler(s) with cast aluminum heat exchangers that use outside air for combustion.
- B. Install packaged boiler unit(s) according to manufacturer's installation instructions. All work to be done in a neat and workmanlike manner.
- C. Weil-McLain 1 (quantity) Ultra-10-3 (size), packaged boiler(s) capable of burning natural or propane gas.
- D. Boiler(s) shall have I=B=R Hydronics Institute gross output at 100% fire rate 112 MBH per boiler.
- E. Boiler(s) shall be 92.8% minimum DOE efficient as required by National Energy Conservation Act or ASHRAE 90.1.
- F. Boiler shall be capable of full modulation firing with a turn down of up to 5 to 1
- G. Boiler(s) shall be manufactured by ISO 9001 registered company to conform to Section IV of the ASME Boiler and Pressure Vessel Code.
 - 1. Individual cast aluminum mono block to be fire tested and hydrostatically pressure tested at factory in accordance with ASME requirements.
 - 2. Maximum allowable working pressure 30 PSIG water as listed on the rating label.
- H. Regulatory Requirements
 - 1. Boiler(s) shall meet or exceed the SCAQD (South Coast Air Quality District of California) Low Nox emission requirement of 40NG/J.
 - 2. Boiler(s) and controls to comply with applicable regulations.
 - 3. Boiler(s) shall meet U.S. Environmental Protection Agency and Department of Energy guidelines for "Energy Star" energy efficiency.

II. Product

- A. Acceptable boiler manufacturer(s) include(s):
 - 1. Weil-McLain only, as specified in Part I, Paragraph C.
 - 2. Other manufacturer or other Weil-McLain boiler(s) must comply with specifying engineer's requirements, including:
 - (a) Full intent of these specifications, and
 - (b) Provide complete submittal including literature, manuals, and wiring diagrams, fuel piping diagrams, and list of similar installations. The alternate must be of similar size and footprint, piping configuration, clearance requirements and heating surface.
 - (c) Submittal presented to engineer at least seven working days before bid opening for approval. Substitutions are not permitted after contract is awarded.
- B. Boiler Construction
 - 1. Boiler(s) heat exchanger:
 - (a) Cast aluminum mono block heat exchanger.
 - 2. Boiler(s) main components:
 - (a) The combustion chamber will be sealed and located at the top of the mono block casting which will be of counterflow design, to assure that sediment and any lime that might form will fall to the bottom, away from the crown sheet area.



CITY OF PORTLAND, MAINE
Department of Building Inspections

12-19 2003

Received from Kathryn Mooney

Location of Work 218 Myrtle St

Cost of Construction \$ _____

Permit Fee \$ 93⁰⁰00

Building (I1) _____ Plumbing (I5) _____ Electrical (I2) _____ Site Plan (U2) _____

Other ITJAC

CBL: 392 A14

Check #: 6191

Total Collected \$ 93⁰⁰00

THIS IS NOT A PERMIT

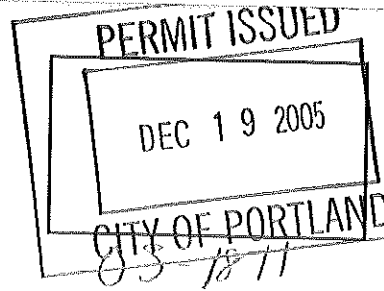
No work is to be started until PERMIT CARD is actually posted upon the premises. Acceptance of fee is no guarantee that permit will be granted. PRESERVE THIS RECEIPT. In case permit cannot be granted the amount of the fee will be refunded upon return of the receipt less \$10.00 or 10% whichever is greater.

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



FILL IN AND SIGN WITH INK

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218 Hope Ave Portland, ME
 Installer's name and address Portland Airconditioning, Inc
40 Manson Libby Road Scarborough, ME Telephone 207.885.1256

Location of appliance:

- Basement Floor
 Attic Roof

Type of Fuel:

- Gas Oil Solid

Appliance Name: wel melain

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 # _____
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 Metal
 Factory Built U.L. Listing # _____
 Direct Vent
 Type _____ UL# _____

Type of Fuel Tank

- Oil
 Gas

Size of Tank 275 Gallon

Number of Tanks 2

Distance from Tank to Center of Flame 24 feet.

Cost of Work: \$ 2,400⁰⁰

Permit Fee: \$ _____

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