



342 B 028
 PERMIT ISSUED
 DEC 29 2005
 NT
 CITY OF PORTLAND

Use of Building RESIDENCE Date 12-29/05

Installer's name and address Steve Faucher 134 South St Biddeford
Me 04005 Telephone 284-4532

Location of appliance:
 Basement Floor
 Attic Roof

Type of Fuel:
 Gas Oil Solid

Appliance Name: _____
 U.L. Approved Yes No

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

IF **NO** Explain: _____

Type of Chimney:
 Masonry Lined
 Factory built _____

Metal _____

Direct Vent
 Type _____ UL# _____

Type of Fuel Tank
 Oil
 Gas

Size of Tank 275

Number of Tanks 1

Distance from Tank to Center of Flame 15 feet.

Cost of Work: \$ 4,500.00

Fee: \$ 60

The Type of License of Installer:
 Master Plumber # MS9000 9684
 Solid Fuel # _____
 Oil # _____
 Gas # _____
 Other _____

DEPT. OF BUILDING INSPECTION
 CITY OF PORTLAND, ME
 DEC 29 2005
 RECEIVED

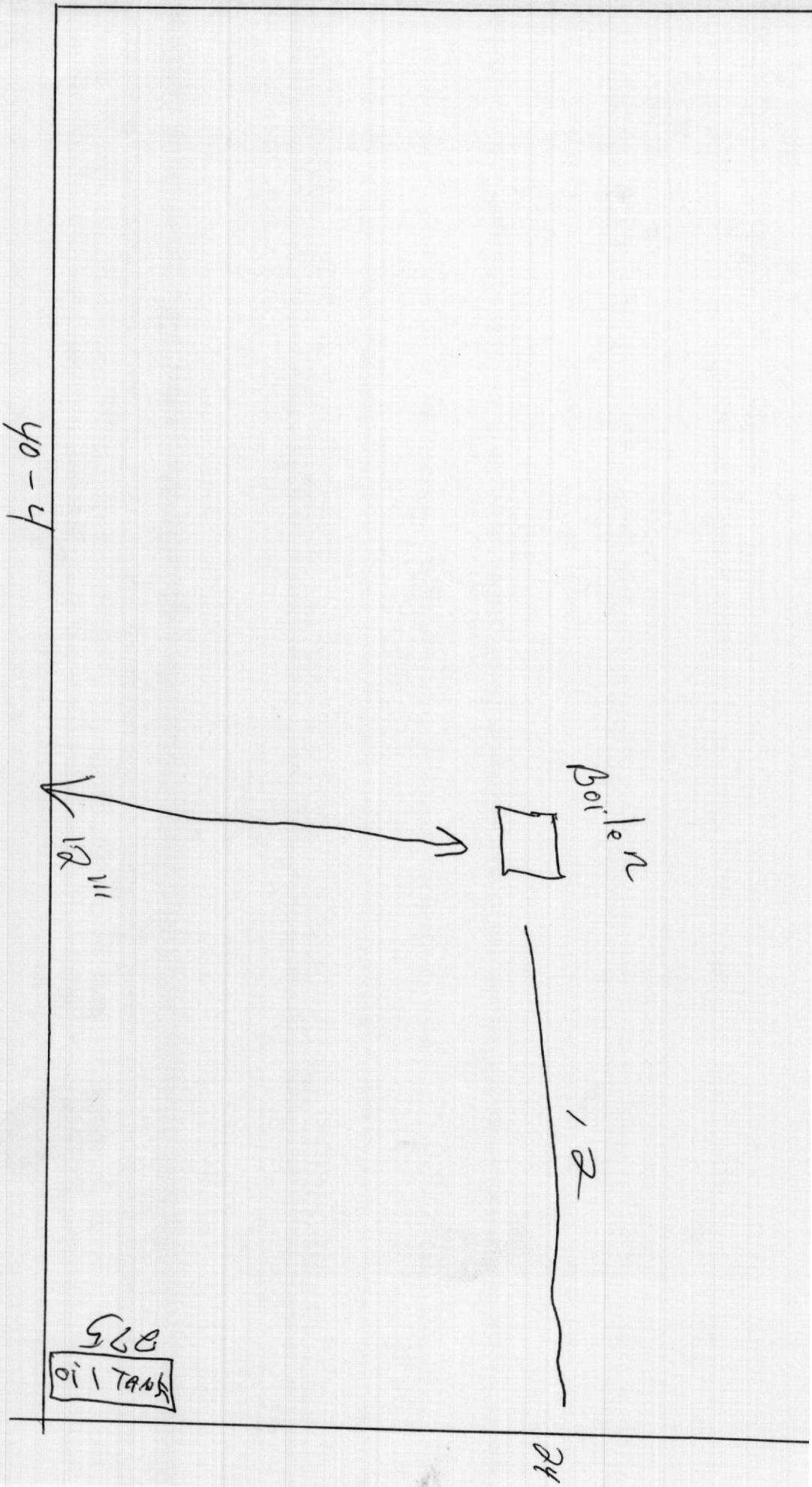
Approved **Approved with Conditions**

Fire: _____
 Ele.: _____
 Bldg.: _____

See attached letter or requirement

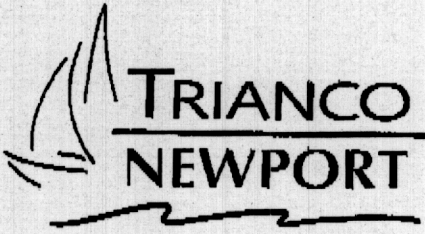
[Signature] 12/29/05
 Inspector's Signature Date Approved

Signature of Installer _____



0-014

Lot 11 & 10



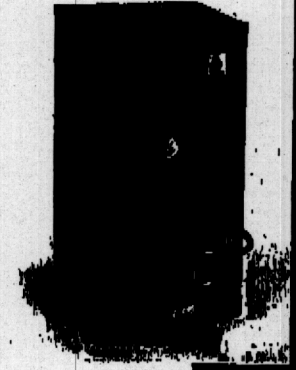
OIL FIRED BOILER

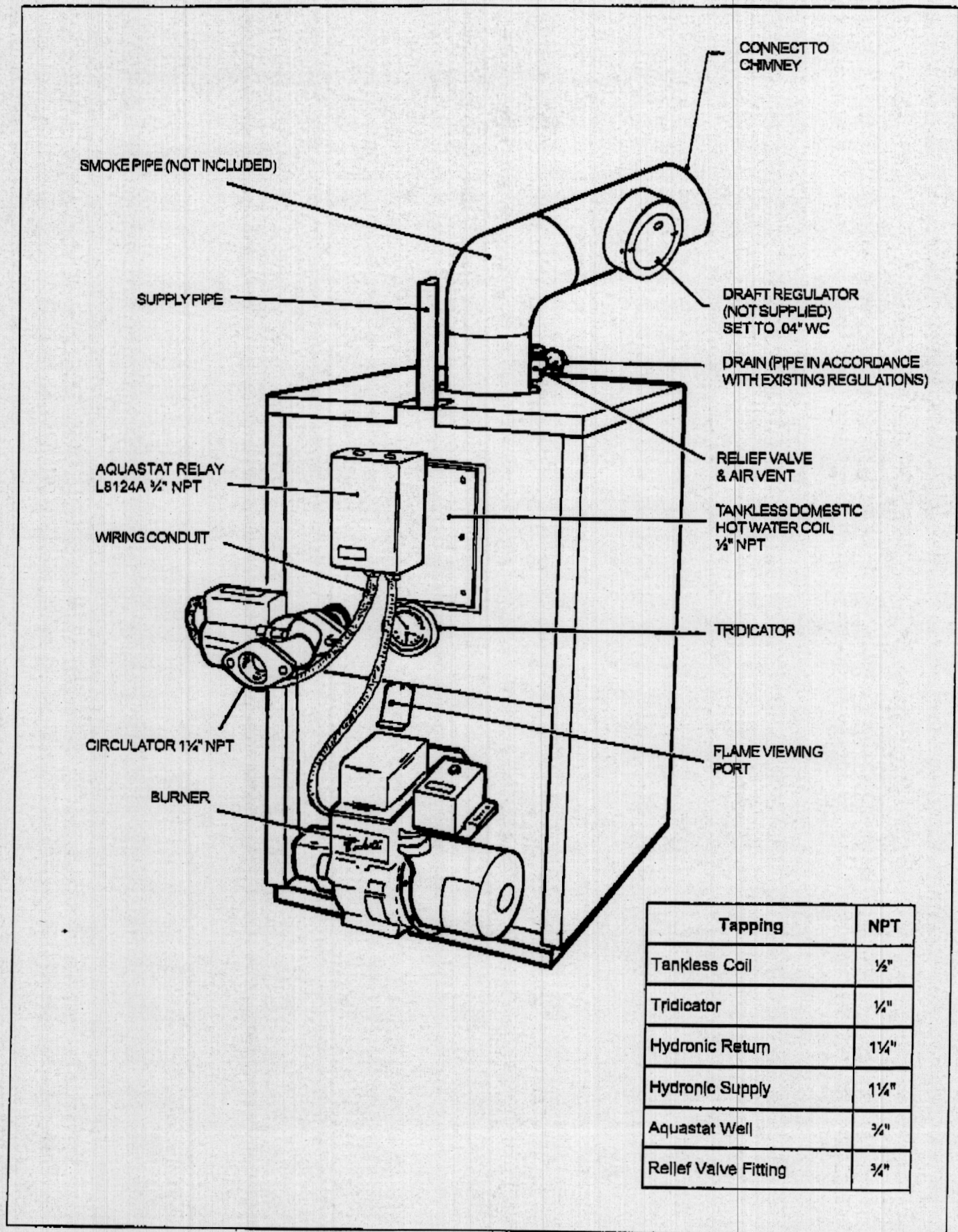
Setting

The Standard

In Vertical

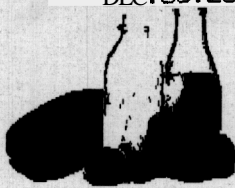
Tube Boilers





Tapping	NPT
Tankless Coil	½"
Tridicator	½"
Hydronic Return	1¼"
Hydronic Supply	1¼"
Aquastat Well	¾"
Relief Valve Fitting	¾"

Figure 2. Components Location.



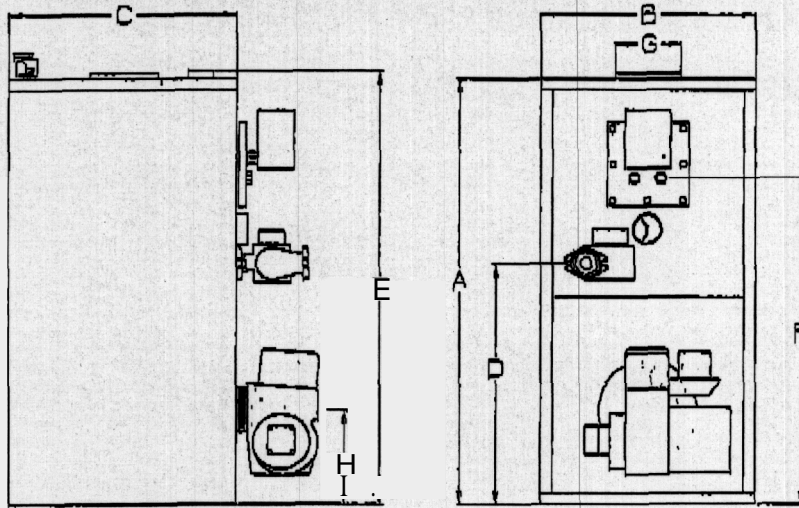
The highly efficient Newport from Trianco has

AFUE's of 83% plus at every single firing rate without incurring the additional cost of vent dampers. (compare this to other vertical tube boilers).

Our quality constructed Newport boiler consists of an ASME tested vessel, a raised flange for the domestic hot water coil and a front accessible combustion chamber for ease of service.

At Trianco we are proud to offer quality products such as the Newport and our confidence is reflected in our non-prorated lifetime warranty covering all Trianco steel vessels.

Try the Trianco Advantage!

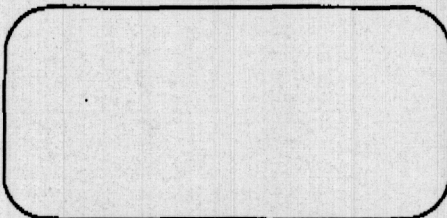


Specifications	NP 75	NP 85	NP 100	NP 110	NP 125	NP 135	NP 150
Firing Rate GPH	.75	.85	1	1.1	1.25	1.35	1.5
DOE Output (BTU/hr)	85	103.8	120	133.2	150	160.3	177.6
Efficiency % (AFUE)	83.2	83.6	83.1	83.1	83.7	83.0	83.0
Net Stack Temp.	375	312	353	371	351	386	417
Shipping Weight	285	310	310	310	368	368	368
Water Content	9.75	11.6	11.6	11.6	15.4	15.4	15.4
Coil Size (GPM)	4	4	5	5	5	5	5

Standard Features

- Limited Lifetime Non-Prorated Warranty
- Powder coated steel Jacket
- Heavy duty insulation & inspection port
- Heavy gauge combustion chamber
- Circulator (mounted)
- Honeywell Aquastat L8124A
- Raised coil flange with plated nub
- Flue turbulators
- Tridicator
- Beckett burner
- Pressure relief valve
- Units are completely packaged

YOUR TRIANCO EXPERT:



Dimensions	Ref	NP 75	NP 85	NP 100	NP 110	NP 125	NP 135	NP 150
Jacket Height	A	33	35 1/2	35 1/2	35 1/2	41	41	41
Jacket Width	B	19 1/4	19 1/4	19 1/4	19 1/4	20 1/2	20 1/2	20 1/2
Jacket Depth	C	20	20	20	20	21 1/2	21 1/2	21 1/2
Return Tapping Height	D	19 1/2	19 1/2	19 1/2	19 1/2	22	22	22
Supply Tapping Height	E	31 1/2	33 1/2	33 1/2	33 1/2	38	38	38
Coil Supply Height	F	25	27 1/2	27 1/2	27 1/2	31 1/2	34 1/2	37 1/2
Smoke Outlet Diameter	G	6	6	6	6	6	6	6
Burner Center Line	H	8 1/2	8 1/2	8 1/2	8 1/2	10 1/2	10 1/2	10 1/2
Tankless Coil NPT		1/2	1/2	1/2	1/2	1/2	1/2	1/2
Return NPT		1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
Supply NPT		1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4



TRIANCO HEATMAKER

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 Randolph, MA 02368 Tel: (781) 986-9100 • Fax: (781) 986-9907

Trianco Heatmaker reserves the right to make product changes or improvements at any time without notice.