



NYC Department of Buildings
 280 Broadway, New York, NY 10007
 Patricia Lancaster, FAIA, Commissioner
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Report of Materials and Equipment Acceptance Division

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 272-04-E

Manufacturer: BBT North America Corporation, 50 Wentworth Avenue Londonderry, New Hampshire 03053

Trade Name(s): Buderus

Product: Gas fired hot water boiler

Pertinent Code Section(s): 27-8000, 27-824, 27-826, RS 14-2 (ANSI Z223.1)

Prescribed Test(s): RS 14-6 (ANSI Z21.13).

Laboratory: CSA International

Test Report(s): CSA 1280106 Dated October 15,2003

Description – Gas fired, direct vent, cast iron low pressure, hot water boiler of heat exchanger assembly, stainless steel main burner, an electronic ignition system, ignition module and combination gas valve with pressure regulator. Units are provided with flame roll-out and block vent safety switches, water temperature limiting device with setting at 240 degrees Fahrenheit and a pressure relief valve with setting at 30psi. Units, with model numbers, input heating ratings, are listed below.

Model No.	Input Heating Rating BTUH
GA 244/37	156,000
GA 244/44	182,000
GA 244/53	220,000
GA 244/62	262,000

- Notes:** 1. Units may be installed on combustible flooring. Minimum installed clearances from combustible construction shall be as follows: top – 30 inches; flue connector and rear – 6 inches; left side – 2 inches; right side – 2 inches; front – 2 inches.
2. Units may be direct vented with the following specifications:

Vent/Air intake system: (include vent caps, terminals, thimbles, vent pipe material and Max. and Min. length as applicable)

Terms and Conditions: That the above described gas fired water boilers, constructed in accordance with the ASME code and installed as per clearances to combustible construction specified above, be accepted for use with natural gas only.

This acceptance in no way includes the external piping, connections, and appurtenance thereto, which are required to fully conform with applicable provisions of law, but have been tested in conjunction with this application. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Electrical Control before installation. Provisions of law, but have not been tested in conjunction with this application.

All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided in Section 27-131 of the Building Code

Final Acceptance May 2, 2006
Examined by: Simon Derkshdam