



# Report of Materials and Equipment Acceptance Division

NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
(212) 566-5000, TTY: (212) 566-4769

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 206-00-E Vol. 2

**Manufacturer:** Baxi S.p.a., 36061 Bassano del Grappa (VI), Italy  
Via Trozzette 20

**Trade Name(s):** Marathon

**Product:** Gas-fired, wall-hung hot water boiler assemblies

**Pertinent Code Section(s):** 27-800, 27-824, RS 14-2 (ANSI Z223.1)

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

**Laboratory:** CSA International Laboratories

**Test Report(s):** Report No. 188786-2500009017, dated March 9, 2000, and Report No. 188786-11195388, dated December 2, 2002

**Description:** Gas-fired, wall-hung hot water boiler assemblies designed for indoor installation. Unit is comprised of stainless steel burner assembly, copper heat exchanger assembly, electronic ignition, electronic flame modulation, 3-speed circulating pump with built-in air separator, heating temperature controls and ASME pressure-relief valve. Units, with model numbers and input heating ratings, are listed below:

Model No.	Input Heating Rating (BTUH)	
	Minimum	Maximum
LUNA310Fi	45,040	126,249
LUNA1.310Fi	45,040	126,249

Notes:

1. Model designations are as follows: LUNA1.310Fi is heating boiler only; LUNA310Fi is heating boiler with instantaneous domestic hot water at 3.3 g.p.m.
2. Minimum installed clearances from combustible construction shall be as follows: top – 1.57 inches; side – 2.95 inches; front – 1.57 inches; back – 0 inches.

**Terms and Conditions:** The above-described gas-fired hot water boilers shall be approved with the following conditions:

1. Boilers are to be constructed in accordance with RS 14-4 (ASME Code).
2. Units shall be installed as per clearances to combustible construction specified above.
3. Units shall be fired with natural gas only.
4. Approved gas vent shall be in accordance with Subchapter 15 of the New York City Building Code.
5. This acceptance in no way includes the external piping, connections and appurtenances thereto, which are required for operation of the boiler but are not a part of this application.
6. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
7. 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 New York City Building Code.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance January 4, 2007

Examined By Simon Derkudam