

**CITY OF NEW YORK
DEPARTMENT OF BUILDINGS**

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner
MEA 43-76-E Vol. III
Report of Material and Equipment Acceptance Division

Manufacturer – PB Heat LLC, 9th & Rothermel Drive, P.O. Box 447, New Berlinville, Pennsylvania 19545-0447.

Trade Name – Peerless boilers.

Product – Gas fired, low pressure steam or hot water, cast iron boiler assemblies.

Pertinent Code Section(s) – 27-800, 27-826, RS 14-2 (ANSI Z223.1).

Prescribed Test(s) – RS 14-6 (ANSI Z21.113).

Laboratory – CSA International.

Test Report(s) – CSA File No. 164067-1138373.

Description – Cast iron, gas fired, sectional steam or hot water boilers Series 61/62 in thirteen sizes, as tabulated below. Boilers are furnished with tubular type aluminized steel main burners, as indicated in the table. Units are provided with pilot burner and thermocouple assembly, combination gas control consisting of automatic pilot, automatic valve, gas pressure regulator and manual valve, hot water temperature limit control having a 240 degree Fahrenheit setting or stem pressure control, low water cutoff, and other pertinent safety and electrical controls.

Series 61/62 Model No.	Input Rating BTUH	No. of Main Burners	No. of Draft Hood Outlets and Size
61-03	90,000	4	1-5 In.
61-04	120,000	6	1-6 In.
61-05	160,000	8	1-7 In.
61-06	200,000	10	1-7 In.
61-07	240,000	12	1-8 In.
61-08	280,000	14	1-8 In.
62-09	320,000	16	2-7 In.
62-10	360,000	18	2-7 In.
62-11	400,000	20	2-7 In.
62-12	440,000	22	2-8 In.
62-13	480,000	24	2-8 In.
62-14	520,000	26	2-8 In.
62-15	560,000	28	2-8 In.

Note: Boilers shall be installed on non-combustible flooring only, with the following minimum clearances from combustible construction: top – 55 inches; front-alcove; flue connectors – 6 inches; rear – 18 inches (24 inches for Model 62-15); sides – 6 inches (24 inches for Model 62-15).

Recommendation – That the above boilers constructed in accordance with the ASME Boiler Code and installed with compatible MEA accepted burner with size and operating characteristics approved by the boiler manufacturer, be accepted for use fired by No. 2 fuel oil and/or natural gas as indicated above when connected to compatible approved gas vent or chimney in accordance with Article 15 of the Building Code. This acceptance in no way includes the external piping, connections and appurtenances thereto, which are required to fully conform with applicable provisions of law, but have not been tested in conjunction with this application. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation. All shipments and deliveries of such equipment shall be provided with a permanent tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance March 25/04

Examined by S Deekhota