

**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, F.A.I.A., Commissioner

MEA 374-03-E

Report of Material and Equipment Acceptance Division

Manufacturer– P.B. Heat LLC., 9th & Rothermal Drive, Berlinville, Pennsylvania 19545.

Trade Name – Peerless.

Product – Gas fired hot water or steam 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.

Test Report(s) – CSA File 164067-1363834 dated March 31, 2003.

Description – Gas fired, cast iron low pressure hot water or steam boiler, series 63/64 designed for indoor installation only. Unit consists of cast iron heat exchanger assembly, aluminized steel main burner assembly, standing pilot or intermittent electronic ignition means comprising a pilot burner with igniter (electrode) and flame sensor and an ignition module. All boilers are provided with ASME relief valve. Water boilers are provided with hot water temperature limit control with maximum setting of 240 degrees Fahrenheit. Steam boilers are provided with a low water cut-off and pressure limit control with maximum setting of 15 psi. Units, with model numbers and input heating ratings are listed below:

Model No.	Input Heating Rating BTUH
63-03L	88,500
63-03	118,000
63-04L	147,500
63-04	177,000
63-05L	206,500
63-05	236,000
63-06	287,500
64-07	345,000
64-08	399,000
64-09	460,000
64-10	517,500
64-11	575,000
64-12	632,500

Notes: A - 1. Suffix SPRK – Spark ignited intermittent pilot; 2. Suffix STDG – Standing Pilot; 3. Suffix S or SP – Steam; 4. Suffix W –water.

B - Units shall be installed on noncombustible flooring. Minimum installed clearances from combustible construction shall be as follows: top – 36 inches; front – alcove; flue connector, rear, left side, and right side – 6 inches.

Recommendation - That the above described gas fired hot water or steam boilers, constructed in accordance with the ASME Boiler Code and installed as per clearances to combustible construction specified above, be accepted for use with natural gas only, when connected to compatible approved gas vent 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 metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance March/25/04

Examined By S. Deep Holman