



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Robert D. LiMandri, Acting Commissioner
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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 351-07-E

Manufacturer: Lochinvar Corporation, 300 Maddox Simpson Pkway, Lebanon, TN 37090

Trade Name(s): Power-Fin

Product: Gas-fired water heaters
MEA Index #410-190 – Water Heaters

Pertinent Code Section(s): 27-800, RS 16 (P107.26), RS 14-2 (ANSI Z223.1)

Prescribed Test(s): RS 14-6 (ANSI Z21.10.3)

Laboratory: CSA International

Test Report(s): CSA #189136-1593030 dated September 14, 2007.

Description: Gas-fired water heaters, PBN Series, designed for indoor installation. Units are comprised of heat exchangers, woven ceramic fiber burners, hot surface ignition systems comprising of flame sensors, igniters, ignition modules and combination gas valves with built-in pressure regulators and ASME relief valves. Units are provided with hot water limit controls with settings at 200°F, maximum. Units, with model numbers and input heating rates, are listed below:

Model No.	Input Heating Rate (Btu/hr)
PFN0502	500,000
PFN0752	750,000
PFN1002	1,000,000
PFN1302	1,300,000

Note: Units may be installed on combustible flooring. Minimum installed clearances from combustible construction shall be as follows: top – 6 inches; front – alcove (24 inches suggested for service); flue – 2 inches in all directions; back – 6 inches; left and right sides – 0 inches.

Terms and Conditions: The above gas-fired water heaters are accepted under the following conditions:

- 1) Units shall be installed as per clearances to combustible construction specified above.
- 2) Units shall be fired with natural gas only.
- 3) Heaters shall not be installed in any enclosed space with a volume of less than 100 cubic feet.
- 4) Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board.
- 5) Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
- 6) 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 accepted for use, as provided in Section 27-131 of 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 June 12, 2008

Examined By Sam Derkhdan