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 the Material and Equipment Acceptance (MEA) Division.

Satish K. Babbar, R.A., Acting Commissioner

MEA 412-00-E Report of Material and Equipment Acceptance Division

Manufacturer- Weil-McLain, 500 Blaine Street, Michigan City, Indiana 46360. Trade Name - Williamson, Thermoflo.

Product - Gas fired boiler assemblies.

Pertinent Code Section(s) - 27-800, 27-824, 27-886, RS 14-2 ANSI Z223.1).

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

Laboratory - CSA International.

Test Report(s) - Report No. 1039829 dated March 17, 2000.

Description - Gas fired cast iron sectional low-pressure hot water heating boiler. Unit consists of tubular type stainless steel main burners, pilot burner with ignitor and sensor for intermittent ignition system, combination gas control, 30 psig relief valve, induced draft with air pressure switch. Units, with model numbers, and input heating ratings are listed below:

Model No.	Input Heating Rating BTUH
GWI-047N-I	47,500
GWI-063N-I	63,000
GWI-095N-I	95,000
GWI-127N-I	127,000
GWI-158N-I	158,000
GWI-190N-I	190,000

Note: Units may be installed on combustible floor. Minimum installed clearances from combustible construction shall be as follows: top - 15 inches; front - 3 inches; flue connector - 4 inches; rear - 6 inches; left side - 10 inches; right side - 1 inch.

Recommendation - That the above described gas fired hot water 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. All shipments and deliveries of such equipment shall be provided with a laboratory label and a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those tested and acceptable for use, as provided for in section 27-131 of the Building Code. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Examined by 5 Derkhidam