

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 73-03-E

Report of Material and Equipment Acceptance Division

Manufacturer – Bard Manufacturing Company, 1914 Randolph Drive, Bryan, OH 43506.

Trade Name(s) –Bard.

Product – Gas fired central furnaces.

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

Prescribed Test(s) -RS 14-6 (ANSI Z21.47).

Laboratory – CSA International.

Test Report(s) – No. 181224-1063035 dated March 25, 2002.

Description – Gas fired central furnaces, model WG Series, as described. Units comprise main burners, heat exchanger assembly, temperature limit control, induced draft system and ignition system which includes a pilot burner, an igniter, a flame sensor, and combination gas control which contains dual auto valve, gas pressure regulator, gas filter, and manual valve. Units, with model numbers and input heating rating capacities are listed below:

Model Number	Maximum Input Rating BTU
WG (24,30,36)*	45,000
WG (24,30,36)*	67,500
WG (24,30,36)*	90,000
WG (42,48,60)*	75,000
WG (42,48,60)*	100,000
WG (42,48,60)*	125,000

* = Any number 1-9.

Note: Minimum installed clearances from combustible construction shall be in accordance with RS 14-15 of the New York City Building Code.

Recommendation - That the above described gas fired furnaces, be accepted under the following conditions:

1. If furnace is installed in combination with cooling system, then heating and cooling system shall be MEA accepted.
2. Provision for combustion air and ventilation air shall be made in accordance with Section 27-807 and other applicable code requirements.
3. 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 for in Section 27-131 of the Building Code.
4. Approval of electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance 3/24/03

Examined By Stephen M. Broad