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 326-00-E

Report of Material and Equipment Acceptance Division

Manufacturer - Empire Comfort Systems, Inc., 918 Freeburg Avenue, Belleville, II 62222. Trade Name - Empire.

Product - Gas fired vented decorative fireplace appliance.

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

Prescribed Test(s) - RS 14-6 (ANSI Z21.50-1996, Z21.44-1995).

Laboratory - CSA International.

Test Report(s) - Report No. 1065420 dated June 12, 2000.

Description - The Model BWDV-40 (1-99) is a gas-fired gravity direct vent fireplace/wall furnace designed to be built into surrounding construction. It is equipped and operated with a pilot burner, thermopile, thermocouple and combination valve. The unit front contains a glass panel for viewing the flame and simulated wood logs. Unit is to provide supplemental heating and to enhance to aesthetics of a room.

PRODUCT RATING:

Input rating (Btu/hr) 27,000 - 38,000

Note: Units may be installed on combustible flooring. Minimum installed clearances from combustible construction shall be as follows: ceiling/projection - 48 inches; left and right aide - 6 inches; rear - 5 inches; vent - 1 inch from center of vent; unit corner to diagonal wall - 4 inches.

Recommendation - That the above described gas fired direct vented appliance, be accepted for decorative heating operation on natural gas only, for indoor installation only with combustible air and required ventilation air provided. Venting of the above equipment is subject to Section 27-879 of the Building Code. 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 acceptable for use, as provided for in Section 27-131 of the Building Code. Approval of electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance SEP 2 5 2000

Examined by S Derblidam