



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
(212) 566-5000, TTY: (212) 566-4769

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 624-06-E

Manufacturer: Hearth & Home Technologies, 800 West Jefferson Street, Lakeville, MN 55051

Trade Name(s): Hearth & Home

Product: Direct-vent gas fireplaces

Pertinent Code Section(s): 27-800, 27-825, 27-886, RS 14-2 (ANSI Z223.1)

Prescribed Test(s): RS 13-6 (ANSI Z21.88)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): MH28669, dated December 12, 2006.

Description: Direct-vent gas heaters designed for indoor installation for use as a decorative gas fireplace, providing supplementary heat to the room in which it is installed. Unit is comprised of a forced draft system, a combustion chamber and heat exchanger assembly, main burner assembly, a direct ignition system with a pilot burner and electrode, flame sensor, ignition module, combination gas-pressure regulator and safety controls. Units, with model numbers and input heating ratings, are listed below:

Model No.	Maximum Rating (BTUH)	Product Description
Paloma	30,000	Direct Vent Gas Room Heater
6000G	30,000	Direct Vent Gas-fired Fireplace Heater
6000GL	30,000	Direct Vent Gas-fired Fireplace Heater
6000GLX	40,000	Direct Vent Gas-fired Fireplace Heater
6000GCF	30,000	Direct Vent Gas-fired Fireplace Heater
BE-41C	27,000	Direct Vent Gas-fired Fireplace Heater
BE-32	17,800	Direct Vent Gas-fired Fireplace Heater
6000GBV	27,000	Vented Decorative Gas-fired Fireplace
Twilight-II-B	38,000	Vented Gas-fired Fireplace

Terms and Conditions: The above-described direct-vent gas fireplace heaters are approved under the following conditions:

1. Units shall be installed indoors only.
2. Units shall use natural gas only.
3. Units shall be installed in accordance with RS 13-6 (ANSI 21.88b-2005).
4. Minimum installed clearances from combustibles shall be in accordance with RS14-15 of the New York City Building Code.
5. Units shall be installed by a licensed plumber only, who shall ensure that the installation is provided with required unobstructed vent opening and that all Gas Company requirements for this type of installation are strictly enforced.
6. Gas pressure regulator shall be installed and gas inlet pressure shall be adjusted, as recommended by the manufacturer, by the installer to give inlet pressure at the burner orifice.
7. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
8. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
9. 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 in Section 27-131 of the New York City Building Code.

Final Acceptance 6/24/07

Examined By 