

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 309-06-E

Manufacturer:	Robert H. Peterson Co., 14724 East Proctor Avenue, City of Industry, CA 91746
Trade Name(s):	Real-Fyre
Product:	Decorative gas appliance for installation in solid-fuel burning fireplace
Pertinent Code Section(s):	27-800, 27-825
Prescribed Test(s):	ANSI Z21.60-2003, Z21.60a-2003, Z21.6b-2004
Laboratory:	OMNI-Test Laboratories, Inc.
Test Report(s):	254-L-09-5, Project 254-L-09-5, issued July 7, 2005

Description: A 0.045-inch thick cold-rolled steel burner pan, and a burner assembly of various lengths, provided with assorted simulated, decorative log kits for installation as decorative heating appliances for solid-fuel burning fireplaces.

Model No.	Input Ratings (BTUH)
G45-18/20	75,000
G45-24	90,000
G45-30	96,000

Terms and Conditions: The above-described decorative direct-vent fireplace appliances are accepted for operation under the following conditions:

- 1. Units shall use natural gas only.
- 2. Units shall be installed by a licensed plumber only, who shall insure that installation is provided with required unobstructed vent-opening and that all Gas Company requirements for this type of installation are strictly enforced.
- 3. If steel flue tube passes through a combustible wall, it must pass through a double metal thimble that is two inches larger than the flue.
- 4. Units shall not be installed behind doors, in an alcove or at locations where curtains or drapes can come into contact with them.
- 5. Gas pressure regulator shall be installed and gas inlet pressure shall be adjusted by the installer to give inlet pressure at the burner orifice recommended by the manufacturer.
- 6. A tag must be permanently affixed to the equipment stating that if installed in New York City within 100 feet of any dwelling unit window, there shall be compliance with all provisions of Section 27-770, as to maximum sound levels permitted for exterior mechanical equipment.
- 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 3/29/0) Examined By Examined By