



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

Report of Materials and Equipment Acceptance Division

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 138-07-E

Manufacturer: Hearth & Home Technologies, 1915 W. Saunders Street, Mount Pleasant, IA 52641

Trade Name(s): Heatilator

Product: Direct-vented fireplaces

Pertinent Code Section(s): 27-800, 27-825, 27-826

Prescribed Test(s): RS 14-6 (ANSI Z21.88)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File MH28669 dated January 17, 2006.

Description: The following vented gas fireplace heater models are intended for residential use.

Models EHS3633 and EHS3633I are equipped with an atmospheric-type main gas burner, which is ignited by an approved gas pilot of the intermittent or standing type. The gas pilot is ignited by an on/off switch employed as part of the unit construction.

Models RBV4236IT, RBV4842IT, RBV4236IH and RBV4842IH are equipped with an atmospheric-type main gas burner, which is ignited by an approved gas pilot of the intermittent-type. The gas pilot is ignited by an on/off switch.

Model QFP44 is equipped with an atmospheric-type main gas burner, which is ignited by an approved gas pilot of the standing type. The gas pilot is ignited by an on/off switch.

Model No.	Brand	Maximum Rating (Btu/Hr.)	Description
EHS3633	Heatilator	20,000	DV Gas appliance heater
EHS3633I	"	20,000	DV Gas appliance heater
RBV4236IT	"	40,000	B-vented gas appliance
RBV4842IT	"	43,000	" " "
RBV4236IH	"	40,000	" " "
RBV4842IH	"	43,000	" " "
QFP44	QuadraFire	70,000	DV Gas appliance heater

Terms and Conditions: The above-described direct-vented fireplaces are accepted for operation under the following conditions:

1. Units are for through-the-wall installation only.
2. Units shall use natural gas only.
3. 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.
4. 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.
5. Units shall not be installed behind doors, in an alcove or at locations where curtains or drapes can come into contact with them.
6. 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.
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 9/24/07

Examined By Stygar