



NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
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## 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 348-07-E

**Manufacturer:** Hearth & Home Technologies, 800 W. Jefferson St.,  
Lake City, MN 55041

**Trade Name(s):** Hearth & Home Technologies

**Product:** Gas-fired, fan-type, vented fire place  
MEA Index #300-20 – Fire Place

**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):** File #28824 dated April 24, 1998.

**Description:** Gas-fired appliance heaters, models **Direct-Vent** and the **B-Vent**.

**Direct Vent Gas Appliance Heaters** – These models are each comprised of a fire chamber assembly with gas burners, a flue collar for vent connections and other parts, as designated in the installation and operation instructions, provided with each fireplace. The models allow for the view of the flame and provide the simulation of solid fuel fireplaces. The circulation of air in a heated room may be by gravity forces or by mechanical means. A vented gas fireplace may be freestanding, recessed or zero clearance, or a gas fireplace insert.

These models are intended to be installed in accordance with the installation instructions and markings on the appliances, and intended to be connected to a gas supply of the type specified on the appliances. Equipment is intended to be installed in accordance with the current edition of ANSI Z21.88a-2007. These models are not intended to use solid wood fuel.

**Installation:** For use with Heat-N-Glo venting parts as indicated by the appliance installation instructions.

**B-Vent Decorative** – These models are intended to fire natural gas only. These units are not intended to use solid wood fuel.

These models are intended to be installed in accordance with the installation instructions and markings on the appliance, and intended to be connected to a gas supply of the type specified on the appliance. Equipment is intended to be installed in accordance with the current edition of ANSI Z21.50-2007.

Installation: For use with Heat-N-Glo venting parts as indicated by the appliance installation instructions.

Model No.	Model Description	Maximum Rating (Btu/hr)
SL-350TRS-IPI	Direct Vent Gas Appliance Heater	20,500
SL-550TRS-IPI-E	” ” ” ” ”	27,300
SL-750TRS-IPI-E	” ” ” ” ”	30,800
SL-550BE	” ” ” ” ”	19,100
SL-550BE-IPI	” ” ” ” ”	19,100
SL-550TR-E	” ” ” ” ”	21,000
SL-550TR-IPI-E	” ” ” ” ”	21,000
SL-750TR-E	” ” ” ” ”	24,300
SL-750TR-IPI-E	” ” ” ” ”	24,300
SL-950TR-E	” ” ” ” ”	30,400
SL-950TR-IPI-E	” ” ” ” ”	30,400
SOHO24B	” ” ” ” ”	14,000
SL-550TV-IPI-E	B-Vent Decorative Gas-fired Fireplace	21,100
SL-750TV-IPI-E	” ” ” ” ”	24,800
SL-950TV-IPI-E	” ” ” ” ”	30,900

**Terms and Conditions:** The above-described direct-vent fireplace heaters 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. 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.
8. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
9. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
10. 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 in Section 27-131 of the New York City Building Code.

Final Acceptance March 14, 2008

Examined By Shyam Prasad (SD)