



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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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 420-06-E

Manufacturer: Lennox Industries, 512 W. Lennox Road, Stuttgart, Arkansas 72160

Trade Name(s): Lennox

Product: Combination gas-fired furnace and electric air conditioning units

Pertinent Code Section(s): 27-880, 27-825, RS 14-2 (ANSI Z223.1)

Prescribed Test(s): RS 14-6 (ANSI Z21.47), RS 13-11 (UL 465, UL 1995)

Laboratory: CSA International

Test Report(s): CSA No. 1668567, dated August 10, 2005

Description: Gas-fired, central heating furnaces with cooling units for outdoor installation and non-residential use only. Models TGA036 through TGA072 are suitable for downflow or horizontal airflow with inter-changed panels and bottom-return closure plates. Downflow configuration with all models shall be used on non-combustible floor. All models may be used on combustible floor when mounted on Lennox adapter. All models may be equipped with optional energy recovery wheel, optional economizer, demand control ventilation and variable frequency drives. Units, with model numbers, cooling and heating capacities, are listed below:

Model No.	Mfr's. Specified Nominal Cooling Capacity (Tons)	Mfr's. Specified Nominal Heating Capacity (BTUH)
TGA036	3.0	36,000
TGA048	4.0	48,000
TGA060	5.0	60,000
TGA072	6.0	72,000

Terms and Conditions: The above-described gas-fired fireplace units are accepted under the following conditions:

1. Units shall be installed outdoors for non-residential use only.
2. Units shall use natural gas only.
3. Clearance to combustible construction shall be in accordance with RS14-15 of the New York City Building Code.
4. Units shall be installed by a licensed plumber only, who shall ensure that installation is provided with required unobstructed vent-opening and that all Gas Company requirements for this type of installation are strictly enforced.
5. Gas-pressure regulator shall be installed and gas inlet pressure shall be adjusted by the installer to the 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, subdivision 4, 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 2/14/07

Examined By Sajya M. Khan