



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Robert D. LiMandri, Acting 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 103-08-E

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

Trade Name(s): Lennox / Strategos

Product: Single-packaged, rooftop electric cooling / gas heating units
MEA Index #20-30 – Air Conditioning Equipment

Pertinent Code Section(s): 27-770, 27-777, 27-800, RS 14-2 (ANSI. Z223.1)

Prescribed Test(s): RS 13-11B (ANSI B9.1), RS 13-11 (UL 465, UL 1995)

Laboratory: CSA International
ETL Testing Laboratories, Inc.

Test Report(s): CSA Test Report #1814686
ETL Testing Report #3097747CRT-002.

Description: Gas-fired central heating furnaces with electric cooling units, **Series SGA**, designed for outdoor installation and non-residential use only. Units are suitable for downflow configuration and for use on combustible type floors. Cooling section is comprised of compressor, air cooled condenser, evaporator and control valves. Heating section comprised of burner, heat exchanger assembly, spark electrode assembly, ignition control and temperature controls. All models are for use on combustible type floors when mounted on Lennox adapter floors. Models are suitable for use with Lennox outside air damper, economizer, power exhaust, demand control ventilation, variable frequency drives, unit disconnect switch or circuit breaker, GFI receptacle and smoke detector. Unit with model numbers, cooling and heating capacities, are listed on the following page.

Model No.	Mfr's. Specified Nominal Cooling Capacities (Btu/hr)	Mfr's. Specified Nominal Heating Capacities (Btu/hr)
SGA036H4B(T,Z)-&	36,000	75,000
SGA060H4B(H,X)-&	60,000	81,000 – 125,000
SGA120H4(B,M)(S)-&	120,000	84,500 – 130,000
SGA120H4(B,M)(M)-&	120,000	117,000 – 180,000
SGA120H4(B,M)(H)-&	120,000	156,000 – 240,000
SGA240H4(B,M)(S)-&	240,000	169,000 – 260,000
SGA240H4(B,M)(M)-&	240,000	234,000 – 360,000
SGA240H4(B,M)(H)-&	240,000	312,000 – 480,000

& – Suffixes consisting of digit, followed by Y, G or J, and finally by optional letters and / or optional numbers.

Terms and Conditions: The above-described single-packaged cooling and heating units are accepted with the following conditions:

1. Units shall be installed outdoors.
2. Units shall use Refrigerant R-410A and natural gas only.
3. 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.
4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
5. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
6. 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.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance July 31, 2008

Examined By Sum Derphudaw