

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 104-08-E

## Manufacturer: Lennox Industries Inc. 512 Lennox Road Stuttgart, Arkansas 72160 Trade Name(s): Lennox / Strategos Product: Self-contained air conditioning units MEA Index #20-30 – Air Conditioning Equipment **Pertinent Code Section(s):** 27-770, 27-777 RS 13-11B (ANSI B9.1), RS 13-11 (UL 465, UL 1995) **Prescribed Test(s):** Laboratory: CSA International ETL Testing Laboratories, Inc. Test Report(s): CSA Test Report #1814686 ETL Testing Report #3097747CRT-002.

**Description:** Self-contained air conditioners, **Series SCA**, for outdoor installation with or without factory installed electric heat assemblies. Units are suitable for downflow configuration for use on combustible type floor without electric heaters. Units are comprised of compressors, air-cooled condensers, evaporators and controls. All models are for use on combustible type floor when mounted on Lennox adapter floor. Models are suitable for use with Lennox outside air damper, Economizer, demand control ventilation, power exhaust assemblies, unit disconnect switch or circuit breaker, GFI receptacle, smoke detector and variable frequency drives. Units may be provided with optional electric heating assembly ranging from 15kW to 90kW. Units, with model numbers and cooling capacities, are listed on the following page.

| Model No. | Mfr's. Specified Nominal<br>Cooling Capacities<br>(Btu/hr) |
|-----------|--|
| SCA036    | 36,000   |
| SCA060    | 60,000   |
| SCA120    | 120,000  |
| SCA240    | 240,000  |

**Terms and Conditions:** The above-described self-contained, air-conditioning units are accepted with the following conditions:

- 1. Units shall be installed outdoors.
- 2. Units shall use only Refrigerant R-410A.
- 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.

<u>Note</u>: 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 <u>JU431,2008</u> Examined By <u>Sum Derbhudar</u>