

**CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS**

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner

**MEA 89-02-E**

**Report of Material and Equipment Acceptance Division**

Manufacturer – Lenox Industries Inc., 512 W. Lenox Road, Struttgart, AR 72160.

Trade Name(s) – Lenox.

Product – Packaged units cooling and gas heat.

Pertinent Code Section – 27-770, 27-777.

Prescribed Test(s) - RS 14-6 (ANSI Z21.47), RS 13-11 (UL1995).

Laboratory – CSA International.

Test Report(s) – No. 161754-(119029, 1035008).

Description – Packaged, self-contained heating/cooling units, designed for outdoor installation. Heating section operates on natural gas and cooling section employs refrigerant R-22. Heating portion consists of an induced draft system, an aluminized steel heat exchanger, an aluminized steel main burner, sensor and combination gas pressure regulator, direct drive blower, combination fan and temperature limiting devices and pertinent safety controls. Cooling section comprises hermetically sealed compressor, air cooled condenser with fan, evaporator coil with blower, expansion valve, pressure limiting device and safety controls.

Model No.	Mfr.'s Specified Nominal Cooling Capacity BTUH
LCA/LHA-036	36,000
LCA/LHA-042	42,000
LCA/LHA-048	48,000
LCA/LHA-060	60,000
LCA/LHA-072	72,000
LCA/LHA-088	88,000
LCA/LHA-090	90,000
LCA/LHA-100	100,000
LCA/LHA-102	102,000
LCA/LHA-120	120,000
LCA/LHA-150	150,000
LCA/LHA-156	156,000
LCA/LHA-180	180,000
LCA/LHA-210	210,000
LCA/LHA-240	240,000
LCA/LHA-300	300,000
LCA/LHA-360	360,000

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Recommendation - That the above described packaged heating-cooling units be accepted for outdoor installation, when utilizing Refrigerant R-22, under the follows conditions:

1. If utilized for residence heating, the circulatory air system shall have (a) one register or grille without closable shutters and the duct leading thereto shall be without a damper or, (b) dampers and shutters within the system shall be constructed or controlled so as to prevent closure beyond 80 percent of the gross duct area at all times.
2. All equipment shall be furnished with a permanently affixed metal tag 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.
3. 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 for in section 27-131 of the Building Code.
4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance \_\_\_\_\_

4/15/02

Examined by \_\_\_\_\_

*[Handwritten Signature]*