



# Report of Materials and Equipment Acceptance Division

NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, 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 175-07-E

**Manufacturer:** Eair LLC, 12201 N.W. 107<sup>th</sup> Avenue, Medley, FL 33178

**Trade Name(s):** ComfortStar

**Product:** Air-cooled condensing units

**Pertinent Code Section(s):** 27-770, 27-777

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

**Laboratory:** Underwriters Laboratories, Inc.

**Test Report(s):** File No. SA13297, dated December 6, 2005 and revised June 20, 2007.

**Description:** Air-cooled condensing units to be used as part of a split-air conditioning system. The product is intended for outdoor installation and connected by the installer to an indoor evaporator. The condensing unit is floor-supported and intended to be permanently connected to the supply source.

Model No.	Nominal Capacity (TONS)
MIA(H)-18-13	1.5
MIA(H)-24-13	2
MIA(H)-30-13	2.5
MIA(H)-36-13	3
MIA(H)-42-13	3.5
MIA(H)-48-13	4
MIA(H)-60-13	5

**Terms and Conditions:** The above-described air-cooled condensing units are accepted under the following conditions:

1. Units are for residential use only.
2. Units shall use only Refrigerant R-410A.
3. If utilized for residence heating, the circulatory air system shall have (a) one register or grille without closeable shutters and the duct leading thereto shall be without a damper, or (b) dampers and shutter within the system that shall be constructed or controlled so as to prevent closure beyond 80 percent of the gross duct area at all times.
4. 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.
5. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
6. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
7. 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 \_\_\_\_\_

8/1/09

Examined By \_\_\_\_\_

Stuyvesant