



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 414-06-E

Manufacturer: EnviroMaster Int'l. LLC., 5780 Success Drive, Rome, N.Y. 13440

Trade Name(s): RetroAire

Product: Room air conditioners

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

Prescribed Test(s): RS 13-5 (ANSI B9.1), RS 13-12 (UL 484)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): File SA9724, issued July 28, 2005 and May 2, 2006.

Description: Replacement PTAC and PTHP air conditioning and/or heat pump units designed to heat or cool a single room. The unit slides into a wall sleeve/opening that has access to the outdoor air. The system contains indoor and outdoor refrigeration coils, fans control air filter and hermetically sealed compressor. Unit is designed to use refrigerant R-22, and may or may not have electrical heat. Units with model numbers, heating and cooling capacities are listed below:

Model No.	Cooling (Btu/hr)	Heating (Btu/hr)
RC/RH90 09	9,500	8,500
RC/RH90 12	11,900	11,400
RC/RH90 15	14,700	13,800
RC/RH90 18	16,900	N/A
RC55 09	9,500	N/A
RC55 12	11,900	N/A

Terms and Conditions: The above described Reverse cycle cooling–heating units are accepted under the following conditions:

1. Units shall utilize Refrigeration R-22.
2. All equipment shall be furnished with permanently-affixed metal tags 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. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Building before installation.
4. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
5. 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 for 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 November 15, 2007

Examined By Simon Derkshdam