



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 294-06-E

Manufacturer: ENVIROMASTER INTERNATIONAL LLC., 5780 SUCCESS DRIVE, ROME, NY 13440

Trade Name(s): RETROAIRE

Product: ROOM AIR CONDITIONER

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

Prescribed Test(s): RS 13-6 (ANSI B9.1) RS 13-12 (UL 484).

Laboratory: UNDERWRITERS LABORATORIES

Test Report(s): FILE SA9724, Sec 2, Issued November 12,1993

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 hermetic sealed compressor. The unit is designed to use refrigerant R-22. The units may or may not have electrical heat. Units with model numbers, heating and cooling capacities, are listed below:

Model No.	Cooling BTUH	Heating BTUH	Electric heat k W
RC/RH23 09	9,500	8,500	2,3,4,5
RC/RH 23 12	11,900	11,400	2,3, 4, 5
RC/RH 23 15	14,700	13,800	2, 3, 4, 5
RC/RH 23 18	16,900	n/a	2, 3, 4, 5
RC/RH 24 09	9,500	8,500	2, 3, 4, 5
RC/RH 24 12	11,900	11,400	2, 3, 4, 5
RC/RH 24 15	14,700	13,800	2, 3, 4, 5
RC/RH 24 18	16,900	n/a	2, 3, 4, 5
RC/RH 45 09	9,500	8,500	2, 3, 4, 5
RC/RH 45 12	11,900	11,400	2, 3, 4, 5
RC/RH 45 15	14,700	13,800	2, 3, 4, 5
RC/RH 45 18	16,900	n/a	2, 3, 4, 5
RC85 09	9,500	n/a	2, 3, 4, 5
RC85 12	11,900	n/a	2, 3, 4, 5
RC 85 15	14,700	n/a	2, 3, 4, 5
RC 85 18	16,900	n/a	2, 3, 4, 5

Terms and Conditions: The above described Reverse cycle cooling –heating units be accepted when utilizing the refrigerant R-22 under the following conditions:

1. All equipment shall be furnished with a permanently fixed metal tag stating that if installed in New York City, there shall be compliance with all provisions of Section 27-770, subdivision 4, as to maximum sound levels permitted for exterior mechanical equipment.
2. 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.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Building before installation.

Final Acceptance June 19, 2005
 Examined by Siam Derkhudan

