



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 390-06-E

Manufacturer: Enviromaster International LLC, 5780 Success Drive, Rome, N.Y. 13440

Trade Name(s): RetroAire

Product: Ductless split-system room air conditioning units

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

Prescribed Test(s): RS 13-6(ANSI B9.1), RS 13-12(UL 484, UL 1995)

Laboratory: Intertek Testing Services Inc. (ETL)

Test Report(s): 3058510-002, 3085104-001, 3090013-001, 3093062-001 and 3097028-001

Description: Ductless split-system room air conditioners. Model series S1C, S2C, T2C, T3C, and T4C are the outdoor condenser section. Model series WLC/H, CAC/H are the indoor evaporator. The indoor unit consists of fan motor(s), coil, control section and may or may not contain an electric heat element. The outdoor section consists of a fan motor, coil and compressor. The system uses R-22 as a refrigerant. Units' model numbers and their cooling and heating capacities are listed below:

Model No.	Cooling BTUH	Heating BTUH	Electric Heat kW
S1C/H 09	9,000	8,200	
S1C/H 12	12,000	10,200	
S1C/H 18	18,000	16,400	
S1C/H 24	23,000	20,600	
S1C 30	30,000		
S1C 36	33,600		

Model No.	Cooling BTUH	Heating BTUH	Electric heat kW
S2C 99	18,000		
S2C 22	23,000		
S2C 92	21,000		
T2C 88	36,000		
T2C 44	45,000		
T2C 98	27,000		
T2C 84	41,000		
T2C 24	34,000		
T3C 994	41,000		
T3C 999	27,000		
T3C 222	34,000		
T3C 928	39,000		
T3C 924	43,000		
T3C 228	41,000		
T3C 922	32,000		
T3C 992	30,000		
T3C 998	36,000		
T3C 224	46,000		
T4C 9999	36,000		
T4C 2222	45,000		
T4C 9222	42,000		
T4C 9992	38,000		
T4C 9922	41,000		
WLH 09	9,000	8,200	3.0
WLH 12	12,000	10,200	3.0
WLH 24	23,000	20,600	3.0, 5.0
WLC 30	30,000		5.0
WLC 36	33,600		5.0
CAC 12	12,000		1.5
CAC 24	23,000		3.0
CAC 36	36,000		5.0

Terms and Conditions: The above-described split-system room air conditioning units are accepted under the following conditions:

1. Units shall use only Refrigerant R-22.
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, 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 Department's Electrical Advisory Board before installation.
5. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.

Final Acceptance August 21, 2006

Examined By Siim Derbhadan