

CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

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

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

MEA 323-03-E
Report of Material and Equipment Acceptance Division

Manufacturer – Environmaster International LLC., 5780 Success Dr, Rome, NY 13440.

Trade Name – RetroAire.

Product – Room air conditioner.

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

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

Laboratory – Underwriters Laboratories Inc.

Test Report – File SA 9724, Project 03NK24352 issued July 23, 2003.

Description – Floor console water source heat pump/air conditioner. Model Series WMH is designed for indoor applications. Unit is to be connected to a water pipe system that will provide water of the proper temperature. This system contains indoor evaporator, water condenser coil, controls, fans, air filter and hermetic sealed compressor. The unit is designed to use Refrigerant R-22. Model WMH may or may not have an electric heat or a hydronic water or steam coil. Model WMH is designed for cooling/heat pump applications.

Model No.	Cooling BTUH	Heating BTUH	Electric Heat kW
WMH 09	7,400	12,450	2,3
WMH 12	9,800	15,000	2,3,4
WMH 15	13,000	19,200	2,3,4

Recommendation - That the above described room air conditioning units be accepted when utilizing Refrigerant R-22, under the following conditions:

1. 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.

2. All shipments and deliveries of such equipment shall have a metal tag permanently affixed to the units and suitably placed, certifying that the equipment shipped or delivered are equivalent to those 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 Bureau of Electrical Control before installation.

Final Acceptance Feb/27/04

Examined by S Dorphida