

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 71-07-E

Manufacturer: Rheem Manufacturing Co., P.O. Box 17010, Fort Smith, AR 72917-7010 Trade Name(s): Rheem, Ruud, Weatherking Product: Combination gas-heating/electric-cooling units **Pertinent Code Section(s):** 27-770, 27-777, 27-800, RS 15-1 (ANSI Z223.1) **Prescribed Test(s):** RS13-11B (ANSI B9.1), RS13-11A (UL 465, UL 1995), RS14-6 (ANSI Z21.47) Underwriters Laboratories, Inc. Laboratory: Test Report(s): UL file SA7930 dated December 12, 1994, revised August 5, 2006

Description: Rooftop, combination gas-heating/electric-cooling units designed for outdoor installation. Heating section operates on natural gas and cooling section employs refrigerant R-22. Heating section is provided main burner, heat exchanger assembly, automatic ignition burner and blower assembly, and safety controls. Unit, with model number, cooling and heating capacities, are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity (Tons)	Mfr.'s Specified Nominal Heating Capacity (BTUH)
RRNA-C060*	5.0	100,000

* Denotes additional characters in model number.

Terms and Conditions: The above-described packaged air conditioner units are accepted with the following conditions:

- 1. Heating section must operate on natural gas and cooling section employs only Refrigerant R-22.
- 2. Units shall be installed outdoors only.
- 3. Installed clearances from combustible construction shall be in accordance with RS14-15 of New York City Building Code.
- 4. 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.
- 5. 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.
- 6. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
- 7. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
- 8. 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.

<u>NOTE</u>: 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 <u>May 3, 2007</u> Examined By <u>Sum Derbhudam</u>