

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 470-06-E

| Manufacturer:              | Rheem Manufacturing Co., P.O. Box 17010, Fort Smith, AR 72917-7010 |
|----------------------------|--|
| Trade Name(s):             | Rheem, Ruud, Weatherking   |
| Product:                   | Outdoor air-cooled condensing and compressor units.                |
| Pertinent Code Section(s): | 27-770, 27-777   |
| Prescribed Test(s):        | RS 13-6 (ANSI B9.1), RS 13-11 (CSA C22.2,<br>No. 236; UL 1995).    |
| Laboratory:                | Underwriters Laboratories, Inc.                                    |
| Test Report(s):            | No. SA7930, dated January 30, 2004.                                |

**Description:** Commercial condensing units, Model RAWE-, designed for outdoor installation. R-22 is the refrigerant used for the system. Unit consists of air-cooled condenser, hermitically-sealed compressor, condenser fan motor and safety controls. Units are provided with an internal-relief assembly within the compressor.

Product Covered:

| Model No. | Mfr.'s Specified Nominal Cooling<br>Capacity, Tons |
|-----------|--|
| RAWE-079* | 6.5  |
| RAWE-091* | 7.5  |

\* Denotes additional characters in model number

**Terms and Conditions:** The above outdoor air-cooled condensers are accepted under the following conditions:

- 1. Units shall only use Refrigerant R-22.
- 2. 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 shutters within the system shall be constructed or controlled so as to prevent closure beyond 80 percent of the gross duct area at all times.
- 3. 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.
- 4. 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.
- 5. Approval of electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
- 6. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.

Final Acceptance 11/28/06 Examined By Stryan. And