

## 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 209-05-E

Manufacturer: Rheem Manufacturing Co., A/C Division, P. O. Box

17010, Fort Smith, AR 72917

Trade Name(s): Rheem

**Product:** Air handler and fan coil unit

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

Prescribed Test(s): RS 13-11A (UL 1995), RS 13-11B (ANSI B9.1),

RS14.6 (ANSI Z21.47)

**Laboratory:** Underwriters Laboratories, Inc.

**Test Report(s):** File SA7930, dated November 14, 1994, and revised

April 19, 2004

**Description:** Air handler and fan coil unit designed for indoor installation and suitable for use with heat pump of air conditioner for upflow, in vertical or horizontal position. R-22 is the refrigerant used for the system. Unit is comprised of fin and tube-type evaporator, evaporator blower and pertinent safety controls. Unit, with model number, cooling and heating capacities, is listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity, Tons	Mfr.'s Specified Nominal Heating Capacity, BTUH
UBHN-24*	3.0	36,000

<sup>\*=</sup> Contains suffixes

**Terms and Conditions:** The above-described air handler unit is accepted under the following conditions:

- 1. Unit shall used refrigerant R-22 only.
- Unit shall be installed indoors only.
- 3. If utilized for residence heating, the circulatory air system shall have (a) one register or grille 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.
- 4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
- 5. Unit shall be used in compliance with the Energy Conservation Construction Code of New York State.
- 6. 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.

Final Acceptance 6/4/07

Examined By Syrn. (2)