



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Robert D. LiMandri, Acting 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 11-08-E

Manufacturer: Rheem Manufacturing Co., P.O. Box 17010, Fort Smith, AR 72917-7010

Trade Name(s): Rheem, Ruud

Product: Air handler and fan coil units
MEA Index #20-50 – Air Conditioning Equipment

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

Prescribed Test(s): RS 13-11B (ANSI B9.1). RS13-11A (UL 1995)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File SA7930 dated November 14, 1994 and revised May 3, 2006.

Description: Air handler and fan coil units, Model #BHP, designed for indoor installation, suitable for use with R-410A condensing units and heat pumps for upflow, vertical and horizontal positions. Units consist of tube-type evaporators, evaporator blowers and safety controls. Units may be provided or employ field-installed electric heaters.

Models are identical, except for Trade Names

Model No.	Mfr's. Specified Nominal Cooling Capacity (Tons)	Mfr's. Specified Nominal Heating Capacity (Btu/hr)
#BHP-17*	1.5 – 2.0	18,000 – 24,000
#BHP-21*	2.5 – 3.0	30,000 – 36,000
#BHP-24*	3.5 – 4.0	42,000 – 48,000
#BHP-25*	5.0	60,000

- Denotes prefix may be "R" for Rheem or "U" for Ruud trade names.

* - Denotes additional characters in model numbers.

Terms and Conditions: The above-described air handler and fan coil units are accepted under the following conditions:

1. Units shall be installed indoors only.
2. If utilized for residence heating, air circulation system shall have (a) one register or grille without closable shutters and the duct leading thereto shall be without a damper, or (b) dampers and shutters 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.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
4. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
5. 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.

Note: 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 August 11, 2008

Examined By Siun Derphidan