



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 43-08-E

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

Trade Name(s): Rheem, Rudd

Product: Air-handler and fan coil units
MEA Index #20-50 – Evaporator Units

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

Prescribed Test(s): RS 13-11B (ANSI B9.1), RS 13-11 (UL 207, UL1995)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File SA7930 dated March 3, 2003 and revised February 26, 2007.

Description: Air-handler and fan coil units, Model **#HPN-**24***, 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 evaporator, evaporator blower and safety controls. Units may be provided or employ field-installed electric heaters.

**Models are identical, except for Trade Name

Model No.	Mfr's Specified Nominal Cooling Capacity (Tons)	Mfr's Specified Nominal Heating Capacity (Btu/hr)
#HPN-**24*	1.5 – 2.0	18,000 – 24,000

= Denotes prefix may be "R" for Rheem or "U" for Ruud Trade name

* - Denotes additional characters in model numbers.

Terms and Conditions: The above-described fan coil unit is accepted under the following conditions:

1. Units shall use only Refrigerant R-410A.
2. A tag must be permanently affixed to the equipment 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.
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 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 May 6, 2008
Examined By Sean Derkholer